**UTILITY**

**Compressors**
- Ramvac Compressors

**Dry Vacuums**
- Ramvac Dry Vacuums
- Badger LF

**Tanks**
- 15 Gallon and 30 Gallon Tanks
- InfiniTank

**Wet Vacuums**
- Barracuda

**Maintenance**
- Compressor and Vacuum Maintenance

**Utility Room Accessories**
- Remote Panels
- Master Water Control Valve
- Steel Frame Stands
- Amalgam Separator
- VACHECK / FLOWCHECK
- SlugBuster

**Quick Reference Guide**

**Utility Warranty**

**SALES TEAMS**

**Special Markets Managers**

**Professional Sales Associates**
In an increasingly complex world, smart devices simplify how we integrate new technology into everyday life. From smartphones to smart homes, intelligent devices are simplifying the way we live. And now, they’re doing some of the work for us at work too. With Aeras Intel, the smart revolution has reached the dental office, offering interconnectivity, insight, and control.

AERAS, Inc. is a separate corporation from DENTALEZ, Inc.
Standard Chair Color Options

**Powder Coat Paint Forest Grey**
*Shown with Diplomat Blue Upholstery*

**Powder Coat Paint Shadow**
*Shown with Raven Wing Upholstery*

---

Designer Friendly Chair Color Options

- **Arctic Silver**
- **Bronze**
- **Charcoal**
- **Copper**
- **Midnight**
- **Pewter**
- **White**
Pivot Chair Mount

Pivot Chair Mounts easily move left to right on large roller bearings to accommodate left and right-handed practitioners. Unlike a Fixed Chair Mount delivery system, the mounting arm comes from underneath the patient rather than over the top, making it less obtrusive and more patient-friendly. Pivot Assistant’s Instrumentation, Operatory Lights and Monitor Mounts are popular options to support your style of practice.

Fixed Chair Mount With Sidebox

Fixed Chair Mounts With Sidebox allow for a Cuspidor, Assistant’s Instrumentation, a Monitor and Light to mount on a sidebox, which is large enough to accommodate a host of ancillary support products. Finish the aluminum side covers in one of our nine powder coat paint colors and choose a complementary carbon fiber trim to finish the top cap. If you use a cuspidor, select our beautiful high-gloss ceramic black for a customized and beautiful patient-friendly delivery system.
Pivot Chair Mount Packages

3900 Chair Package, Standard IC Delivery, Pivot

Base Package

![Image of chair and control panel]

Note: Package shown in shadow paint with raven wing ultraleather.

### Base Package As Shown

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900 Patient Chair</td>
<td>3900</td>
<td>$9,965</td>
</tr>
<tr>
<td>Delivery System w/Standard IC, Pivot</td>
<td>4486PI</td>
<td>$8,235</td>
</tr>
<tr>
<td>Assistants Instrumentation, Rear Pivot</td>
<td>1095</td>
<td>$2,000</td>
</tr>
<tr>
<td>LED Operatory Light, 9078</td>
<td>9078</td>
<td>$3,630</td>
</tr>
<tr>
<td>Light Post, Pivot</td>
<td>1113-654</td>
<td>$800</td>
</tr>
<tr>
<td>Chair Control (select from unit-mounted, chair-mounted, or foot control)</td>
<td>3914-998-CS</td>
<td>N/C</td>
</tr>
</tbody>
</table>

### Popular Options

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr’s Deluxe Stool, Ultraleather Upholstery</td>
<td>6159C</td>
<td>$1,115</td>
</tr>
<tr>
<td>Assistants Deluxe Stool No Back, Ultraleather Upholstery</td>
<td>6160C</td>
<td>$1,260</td>
</tr>
<tr>
<td>E-Torque Electric Handpiece System</td>
<td>STAR-ETORQUE</td>
<td>$6,140</td>
</tr>
<tr>
<td>LED Operatory Light, 9073</td>
<td>9073</td>
<td>$4,155</td>
</tr>
<tr>
<td>Assistants Instrumentation, rear Pivot with touchpad</td>
<td>1096</td>
<td>$2,000</td>
</tr>
</tbody>
</table>

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- Forest Packages
- Chairs & Stools
- Lights and Monitor Mounts
- 7000 Series
- Delivery Systems
- Simplified
- Factory Options & Parts
- General Information
- Equipment Warranty
- Compressors
- Dry Vacuums
- Utility Room Accessories
- Warranty
- Sales Teams

**Equipment dimensions, see page 95**

Shipping weight estimate:
- Delivery unit & chair: 450 lb / 204 kg
- Base package: 580 lb / 264 kg
- As shown package: 630 lb / 286 kg

Note: Package shown in shadow paint with raven wing ultraleather.
Pivot Chair Mount Packages

3900 Chair Package, Euro Pivot Delivery

Base Package

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900 Patient Chair</td>
<td>3900</td>
<td>$9,965</td>
</tr>
<tr>
<td>Delivery System w/Euro, Pivot</td>
<td>4988PI</td>
<td>$9,575</td>
</tr>
<tr>
<td>Assistants Instrumentation, Rear Pivot</td>
<td>1095</td>
<td>$2,000</td>
</tr>
<tr>
<td>LED Operatory Light, 9078</td>
<td>9078</td>
<td>$3,630</td>
</tr>
<tr>
<td>Light Post, Pivot</td>
<td>1113-654</td>
<td>$800</td>
</tr>
<tr>
<td>Chair Control (select from unit-mounted, chair-mounted, or foot control)</td>
<td>3914-998-CS</td>
<td>N/C</td>
</tr>
</tbody>
</table>

Popular Options

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr’s Deluxe Stool, Ultraleather Upholstery</td>
<td>6159C</td>
<td>$1,115</td>
</tr>
<tr>
<td>Assistants Deluxe Stool No Back, Ultraleather Upholstery</td>
<td>6160C</td>
<td>$1,260</td>
</tr>
<tr>
<td>E-Torque Electric Handpiece System</td>
<td>STAR-ETORQUE</td>
<td>$6,140</td>
</tr>
<tr>
<td>LED Operatory Light, 9073</td>
<td>9073</td>
<td>$4,155</td>
</tr>
<tr>
<td>Assistants Instrumentation, Rear Pivot with Touchpad</td>
<td>1096</td>
<td>$2,000</td>
</tr>
</tbody>
</table>

Equipment dimensions, see page 95
Shipping weight estimate:
Delivery unit & chair 445 lb / 203 kg
Base package 533 lb / 264 kg
As shown package 630 lb / 286 kg

TABLE OF CONTENTS
Fixed Chair Mount Packages

3900 Chair Package, Standard IC Delivery, Sidebox

Base Package

Description | Part Number | Retail Price
--- | --- | ---
3900 Patient Chair | 3900 | $9,965
Delivery System, Sidebox w/Standard IC | 4485SI | $9,950
Routing Valve | Included | N/A
Quick Disconnect for Water | Included | N/A
Quick Disconnect for Air | Included | N/A
Deluxe Cuspidor | 1577 | $2,130
LED Operatory Light, 9078 | 9078 | $3,630
Light Post, Sidebox | 1110-900 | $290
Chair Control (select from unit-mounted, chair-mounted, or foot control) | 3914-998-CS | N/C

Equipment dimensions, see page 96
Shipping weight estimate:
Delivery unit & chair | 440 lb / 202 kg
Base package | 556 lb / 253 kg
As shown package | 561 lb / 255 kg

Popular Options

Description | Part Number | Retail Price
--- | --- | ---
Dr. Deluxe Stool, Ultraleather Upholstery | 6159C | $1,115
Assistants Deluxe Stool No Back, Ultraleather Upholstery | 6160C | $1,260
E-Torque Electric Handpiece System | STAR-ETORQUE | $6,140
Satelec SP | SATELEC-S | $3,150
Satelec SP, LED lit | SATELEC-S-LED | $3,940
6-PIN Handpiece Illumination w/tubing | 1700-019-CS | $975
Swivel Tray | 1110-468 | $460
Additional Handpiece Position, Wet | 1100-189-CS | $565
Deluxe Cuspidor Remote Activation | 1100-480-CS | $360
LED Operatory Light, 9073 | 9073 | $4,155
Soft Touch Back Massage | 3900-100 | $745

LED Operatory Light, 9073
Part number: 9073
Base Package

**3900 Chair Package, Euro Sidebox Delivery**

### Base Package As Shown

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900 Patient Chair</td>
<td>3900</td>
<td>$9,965</td>
</tr>
<tr>
<td>Delivery System, Sidebox w/Euro</td>
<td>4987SI</td>
<td>$11,290</td>
</tr>
<tr>
<td>Routing Valve</td>
<td>Included</td>
<td>N/A</td>
</tr>
<tr>
<td>Quick Disconnect for Water</td>
<td>Included</td>
<td>N/A</td>
</tr>
<tr>
<td>Quick Disconnect for Air</td>
<td>Included</td>
<td>N/A</td>
</tr>
<tr>
<td>Deluxe Cuspidor</td>
<td>1577</td>
<td>$2,130</td>
</tr>
<tr>
<td>LED Operatory Light, 9078</td>
<td>9078</td>
<td>$3,630</td>
</tr>
<tr>
<td>Light Post, Sidebox</td>
<td>1110-900</td>
<td>$290</td>
</tr>
<tr>
<td>Chair Control (select from unit-mounted, chair-mounted, or foot control)</td>
<td>3914-998-CS</td>
<td>N/C</td>
</tr>
</tbody>
</table>

### Popular Options

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Deluxe Stool, Ultraleather Upholstery</td>
<td>6159C</td>
<td>$1,115</td>
</tr>
<tr>
<td>Assistants Deluxe Stool No Back, Ultraleather Upholstery</td>
<td>6160C</td>
<td>$1,260</td>
</tr>
<tr>
<td>E-Torque Electric Handpiece System</td>
<td>STAR-ETORQUE</td>
<td>$6,140</td>
</tr>
<tr>
<td>Satelec SP</td>
<td>SATELEC-S</td>
<td>$3,150</td>
</tr>
<tr>
<td>Satelec SP, LED lit</td>
<td>SATELEC-S-LED</td>
<td>$3,940</td>
</tr>
<tr>
<td>6-PIN Handpiece Illumination w/tubing</td>
<td>1700-019-CS</td>
<td>$975</td>
</tr>
<tr>
<td>Additional Handpiece Position, Wet</td>
<td>1100-189-CS</td>
<td>$565</td>
</tr>
<tr>
<td>Deluxe Cuspidor Remote Activation</td>
<td>1100-480-CS</td>
<td>$360</td>
</tr>
<tr>
<td>LED Operatory Light, 9073</td>
<td>9073</td>
<td>$4,155</td>
</tr>
<tr>
<td>Soft Touch Back Massage</td>
<td>3900-100</td>
<td>$745</td>
</tr>
</tbody>
</table>

Equipment dimensions, see page 96

Shipping weight estimate:
- Delivery unit & chair: 445 lb / 203 kg
- Base package: 551 lb / 251 kg
- As shown package: 551 lb / 251 kg
SURFACE FINISH OPTIONS

ULTRALEATHER® 12 CLASSIC COLORS

- Autumn Leaf
- Baltic
- Boysenberry
- Charcoal
- Diplomat Blue
- Doe
- Dove Grey
- Papyrus
- Parrot
- Raven Wing
- St. John
- Stone
- Boysenberry

ULTRALEATHER 5 PEARLIZED COLORS

- Midnight
- Oz
- Pewter
- Pharoah
- Tin Man

POWDER COAT PAINT 9 COLORS

- Arctic Silver
- Forest Grey
- Charcoal
- Copper
- Bronze
- Midnight
- Pewter
- Shadow
- White

CARBON FIBER 3 PATTERNS

- Greywood
- Laser Leather
- Lemans
### DESIGN YOUR 3900 PATIENT CHAIR

#### STEP 1: SELECT YOUR CHAIR - Select 1 chair and 1 powder coat paint color

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Powder Coat Paint Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900 Patient Chair</td>
<td>3900</td>
<td>$9,965</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3900 Patient Chair, Designer Friendly</td>
<td>3900C</td>
<td>$11,645</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*White, Shadow, and Forest Grey chairs come standard with the baseplate painted Shadow, all other colors come standard with the baseplate painted the same color as the chair.

#### STEP 2: SELECT YOUR UPHOLSTERY - Select 1 option and 1 upholstery color

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Upholstery Color (used as inner color if dual color upholstery is selected)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wide Back, Plush</td>
<td>3907-PL-WB</td>
<td>N/C</td>
<td></td>
<td></td>
<td>Standard Ultradeather® Colors</td>
</tr>
<tr>
<td>Wide Back, Seamless</td>
<td>3907-AS-WB</td>
<td>N/C</td>
<td></td>
<td></td>
<td>Autumn Leaf</td>
</tr>
<tr>
<td>Wide Back, Memory Comfort</td>
<td>3907-MC-WB</td>
<td>$1,105</td>
<td></td>
<td></td>
<td>Boysenberry</td>
</tr>
<tr>
<td>Narrow Back, Plush</td>
<td>3907-PL-NB</td>
<td>N/C</td>
<td></td>
<td></td>
<td>Doe</td>
</tr>
<tr>
<td>Narrow Back, Seamless</td>
<td>3907-AS-NB</td>
<td>N/C</td>
<td></td>
<td></td>
<td>Dove Grey</td>
</tr>
<tr>
<td>Narrow Back with Slings, Plush</td>
<td>3907-PL-NS</td>
<td>$560</td>
<td></td>
<td></td>
<td>Parrot</td>
</tr>
<tr>
<td>Narrow Back with Slings, Seamless</td>
<td>3907-AS-NS</td>
<td>$555</td>
<td></td>
<td></td>
<td>St. John</td>
</tr>
</tbody>
</table>

#### STEP 3: ADDITIONAL UPHOLSTERY OPTIONS - Select at least 1 of the below options

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Special color, select PN 3907-999-SP from Step 3 and write color choice here:</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Additional Options</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Special Color Ultradeather Upholstery</td>
<td>3907-999-SP</td>
<td>$390</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dual Color, Plush</td>
<td>3907-999-DC</td>
<td>$390</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dual Color for Memory Comfort</td>
<td>3907-MC-DC</td>
<td>$1,490</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contrast/Deviated Stitching, Plush</td>
<td>3907-999-DS</td>
<td>$390</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neck Pillow</td>
<td>3907-318</td>
<td>$170</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Knee Pillow</td>
<td>3907-317</td>
<td>$515</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dual Color Upholstery, Knee Pillow</td>
<td>3907-317-DC</td>
<td>$115</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contrast Stitch Upholstery, Knee Pillow</td>
<td>3907-317-DS</td>
<td>$115</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pedo Booster Set</td>
<td>3907-180</td>
<td>$485</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29” Toe Guard in Lieu of 21*</td>
<td>3907-028-CS</td>
<td>$37</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### STEP 4: MASSAGE OPTION - Select at least 1 of the below options

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Note: Not available with Memory Comfort Upholstery</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Massage Options</td>
<td>N/A</td>
<td>N/C</td>
<td></td>
<td>N/C</td>
<td></td>
</tr>
<tr>
<td>Soft Touch Massage*</td>
<td>3900-100</td>
<td>$745</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*If a chair-mounted delivery unit is being ordered then a utility center housing is included with purchase. Otherwise we recommend adding a utility center for the massage air compressor (Part numbers below).

#### STEP 5: UTILITY CENTER SELECTION - Select at least 1 of the below options

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contoured Utility Center Housing and Cover</td>
<td>3900-101-G</td>
<td>$585</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shadow</td>
<td>3900-101-SH</td>
<td>$585</td>
<td></td>
<td></td>
</tr>
<tr>
<td>White</td>
<td>3900-101</td>
<td>$585</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Designer Friendly®</td>
<td>3900-101-C</td>
<td>$710</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### STEP 6: CHAIR CONTROL LOCATION - Select at least 1 chair control

**Maximum of 1 control can be mounted on the delivery unit, maximum of 2 on the chair (left & right), 4 total maximum number of controls per operatory**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Delivery Unit</th>
<th>Footswitch</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Chair Control (Required)</td>
<td>3914-998-CS</td>
<td>N/C</td>
<td></td>
<td>$685</td>
<td>Delivery Unit</td>
<td>Footswitch</td>
</tr>
<tr>
<td>Second Chair Control (Optional)</td>
<td>3914-999-CS</td>
<td>N/C</td>
<td></td>
<td>$685</td>
<td>Delivery Unit</td>
<td>Footswitch</td>
</tr>
</tbody>
</table>

**TABLE OF CONTENTS**
PATIENT CHAIR

STEP 1
Chair paint color

STEP 2
Upholstery color (inner color if dual color selected)

STEP 3
Outer upholstery color (if dual color selected, PN 3907-99-DC)
Contrast stitch color (if color stitch selected, PN 3907-999-DS)

CHAIR IMAGES
DESIGN YOUR STANDARD IC DELIVERY SYSTEM

SURFACE FINISH OPTIONS

POWDER COAT PAINT 9 COLORS

- Arctic Silver
- Forest Grey
- Charcoal
- Copper
- Bronze
- Midnight
- Pewter
- Shadow
- White

CARBON FIBER 3 PATTERNS

- Greywood
- Laser
- Lemans

TABLE OF CONTENTS
STEP 7: SELECT YOUR DELIVERY SYSTEM - Select 1 delivery system

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard IC Delivery Head, Pivot Chair Mount</td>
<td>4486PI</td>
<td>$8,235</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard IC Delivery Head, Fixed Chair Mount with Sidebox</td>
<td>4485SI</td>
<td>$9,950</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

STEP 8: SURFACE TREATMENTS - Select 1 powder coat and 1 plastic finish

<table>
<thead>
<tr>
<th>Powder Coat Paint:</th>
<th>Plastic Finish:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forest Grey</td>
<td>Greywood</td>
</tr>
<tr>
<td>Shadow</td>
<td>Laser Leather</td>
</tr>
<tr>
<td>Arctic Silver</td>
<td></td>
</tr>
<tr>
<td>Bronze</td>
<td></td>
</tr>
<tr>
<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>Copper</td>
<td></td>
</tr>
<tr>
<td>Midnight</td>
<td></td>
</tr>
<tr>
<td>Pewter</td>
<td></td>
</tr>
<tr>
<td>White</td>
<td></td>
</tr>
<tr>
<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>White</td>
<td></td>
</tr>
</tbody>
</table>

Note: Please refer to ancillary and options graph in the catalog to determine number of ancillaries and options possible

STEP 9: CONFIGURE YOUR DELIVERY SYSTEM

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air/Water Syringe (included standard)</td>
<td>N/C</td>
<td>N/C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-hole handpiece tubing (included standard)</td>
<td>N/C</td>
<td>N/C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-hole system (1 tubing included, system accommodates a 2nd tubing)</td>
<td>1700-021-CS</td>
<td>$975</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Second 5-hole tubing</td>
<td>0017-615-CS</td>
<td>$380</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-pin system (1 tubing included, system accommodates a 2nd tubing)</td>
<td>1700-019-CS</td>
<td>$975</td>
<td></td>
<td></td>
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<tr>
<td>- Second 6-pin tubing</td>
<td>0017-603-CS</td>
<td>$270</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star® ETorque Electric System, Factory Installed*</td>
<td>STAR-ETORQUE</td>
<td>$6,140</td>
<td></td>
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<tr>
<td>Star Blis-sonic™ SW Scaler (with 4 line swivel)*</td>
<td>STAR-BLIS-SW</td>
<td>$1,615</td>
<td></td>
<td></td>
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<tr>
<td>Star Blis-sonic K Scaler (with fixed back-end)*</td>
<td>STAR-BLIS-K</td>
<td>$1,675</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Satelec SP LED Scaler*</td>
<td>SATELEC-S-LED</td>
<td>$3,150</td>
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<td></td>
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<tr>
<td>Cavitron Scaler*</td>
<td>CAVITRON</td>
<td>$5,535</td>
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<tr>
<td>Additional Handpiece Position, Wet</td>
<td>1100-189-CS</td>
<td>$565</td>
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<tr>
<td>Additional Handpiece Position, Air Drive Only</td>
<td>1100-190-CS</td>
<td>$285</td>
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<tr>
<td>Assistant's hygiene instrumentation, control head-mounted</td>
<td>1408-CS</td>
<td>$510</td>
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<tr>
<td>Select 1 position for the SE and 1 position for the HVE</td>
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<td>Ancillary Shelf</td>
<td>0010-310</td>
<td>$185</td>
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<tr>
<td>Star Handpiece Bundle (Write-in PN and price)</td>
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<tr>
<td>Quick Disconnect w/Flow Control, 1/4&quot; (for water)</td>
<td>0016-454-CS</td>
<td>$200</td>
<td></td>
<td>Included with 4485SI</td>
</tr>
<tr>
<td>Quick Disconnect w/Flow Control, 3/8&quot; (for air)</td>
<td>0016-456-CS</td>
<td>$200</td>
<td></td>
<td>Included with 4485SI</td>
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<tr>
<td>Swivel Tray</td>
<td>1110-468</td>
<td>$480</td>
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<tr>
<td>Less sidebox telescoping assistant's instrumentation</td>
<td>1400-000-CS</td>
<td>-$350</td>
<td>4485SI only</td>
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</tr>
<tr>
<td>Chrome Accents</td>
<td>9000-998-CS</td>
<td>$190</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Additional Umbilical, Per Foot (max of 9 feet)</td>
<td>1115-999-CS</td>
<td>$47</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Routing Valve Kit w/Water shutoff &amp; Regulator, Factory inst.</td>
<td>1115-315-CS</td>
<td>$405</td>
<td>Included with 4485SI</td>
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</tr>
<tr>
<td>Routing Valve Kit for Cuspidor, Factory Installed</td>
<td>1115-316-CS</td>
<td>$195</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Ancillaries utilize an existing handpiece position - some integrated options may require purchase of Ancillary Shelf PN 0010-310

STEP 10: ASSISTANT’S INSTRUMENTATION AND CUSPIDORS - Must select 1 option for order to be valid

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Assistant's Instrumentation or Cuspidor*</td>
<td>N/A</td>
<td>N/C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rear Pivot Instrumentation, Quad Holder Bar</td>
<td>1095</td>
<td>$2,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rear Pivot Instrumentation with Integrated Touchpad</td>
<td>1096</td>
<td>$2,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rear Pivot Instrumentation with Deluxe Cuspidor**</td>
<td>1590</td>
<td>$4,305</td>
<td>Bowl Color</td>
<td>Black</td>
</tr>
<tr>
<td>Deluxe Cuspidor only, Rear Pivot**</td>
<td>1580</td>
<td>$3,780</td>
<td>Bowl Color</td>
<td>Black</td>
</tr>
<tr>
<td>Basic Cuspidor, Sidebox Mounted (4485SI only)</td>
<td>1679</td>
<td>$1,280</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deluxe Cuspidor, Sidebox Mounted (4485SI only)**</td>
<td>1577</td>
<td>$2,130</td>
<td>Bowl Color</td>
<td>Black</td>
</tr>
</tbody>
</table>

*Sidebox mounted telescoping assistant's instrumentation included standard with 4485SI **Not available with 4485SI

STEP 11: ASSISTANT’S INSTRUMENTATION AND CUSPIDOR OPTIONS

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quick Disconnect w/Flow Control, 1/4&quot; (For 1095 instrumentation)</td>
<td>0016-455-CS</td>
<td>$200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quick Disconnect w/Flow Control, 3/8&quot; (For 1095 instrumentation)</td>
<td>0016-456-CS</td>
<td>$200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Additional Autoclavable HVE with 5” Tubing &amp; Dry Oral Cup</td>
<td>1400-113-CS</td>
<td>$130</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hands-Free HVE Holder with HVE and 5” Tubing (Select PN)</td>
<td>1400-111-CS</td>
<td>$495</td>
<td>Colors (holder/tubing): GRY (white/grey), STG (white/sterling), BLK (black/black), SHW (black/shadow)</td>
<td>1400-279-STG</td>
</tr>
<tr>
<td>Self-Contained Clean Water System w/Quick Disconnect, 1.5L Bottle (For 1095 Instrumentation only)</td>
<td>1700-319</td>
<td>$380</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tray Assembly (For 1095 Instrumentation only)</td>
<td>1110-680</td>
<td>$765</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deluxe Cuspidor Unit-Mounted Activation (For 1095 Instrumentation only)</td>
<td>1100-480-CS</td>
<td>$360</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chair Control Touchpad - Mounted to 1095 Instrumentation</td>
<td>1700-088-CS</td>
<td>$685</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
STANDARD IC DELIVERY UNIT

STEP 8
Powder coat paint color

STEP 8
Powder coat paint with upgrade option to chrome/polished finish (PN 9000-998-CS, Step 9)

STEP 8
Plastic finish

UNIT IMAGES
DESIGN YOUR EURO DELIVERY SYSTEM

SURFACE FINISH OPTIONS

POWDER COAT PAINT 9 COLORS

- Arctic Silver
- Forest Grey
- Charcoal
- Copper
- Bronze
- Midnight
- Pewter
- Shadow
- White

CARBON FIBER 3 PATTERNS

- Greywood
- Laser Leather
- Lemans

TABLE OF CONTENTS
### Step 7: Select Your Delivery System

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Comments</th>
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</thead>
<tbody>
<tr>
<td>Euro Delivery Head, Pivot Chair Mount</td>
<td>4988PI</td>
<td>$9,575</td>
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<tr>
<td>Euro Delivery Head, Fixed with Sidebox</td>
<td>4987SI</td>
<td>$11,290</td>
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<td></td>
</tr>
</tbody>
</table>

### Step 8: Surface Treatments

- **Powder Coat Paint:**
- **Plastic Finish:**

### Step 9: Configure Your Delivery System

**Note:** Please refer to ancillary and options graph in the catalog to determine number of ancillaries and options possible.

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Handpiece Positions / Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air/Water Syringe (included standard)</td>
<td>N/C</td>
<td>N/C</td>
<td></td>
<td></td>
<td>0 1 2 3 4</td>
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<tr>
<td>4-hole handpiece tubing (included standard)</td>
<td>N/C</td>
<td>N/C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-hole system (1 tubing included, system accommodates a 2nd tubing)</td>
<td>1700-021-CS</td>
<td>$975</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Second 5-hole tubing</td>
<td>0017-615-CS</td>
<td>$380</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-pin system (1 tubing included, system accommodates a 2nd tubing)</td>
<td>1700-019-CS</td>
<td>$975</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Second 6-pin tubing</td>
<td>0017-603-CS</td>
<td>$270</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star® ETorque Electric System, Factory Installed</td>
<td>STAR-ETORQUE</td>
<td>$6,140</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star Blis-sonic™ SW Scaler (with 4 line swivel)</td>
<td>STAR-BLIS-SW</td>
<td>$1,615</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star Blis-sonic K Scaler (with fixed back-end)</td>
<td>STAR-BLIS-K</td>
<td>$1,675</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Satelec SP Scaler</td>
<td>SATELEC-S</td>
<td>$3,150</td>
<td></td>
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<tr>
<td>Satelec SP LED Scaler</td>
<td>SATELEC-S-LED</td>
<td>$3,940</td>
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<tr>
<td>Cavitron Scaler</td>
<td>CAVITRON</td>
<td>$5,535</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star Handpiece Bundle (Write-in PN and price)</td>
<td>0016-454-CS</td>
<td>$200</td>
<td></td>
<td></td>
<td>Included with 4987SI</td>
</tr>
<tr>
<td>Quick Disconnect w/Flow Control, 1/4&quot; (for water)</td>
<td>0016-456-CS</td>
<td>$200</td>
<td></td>
<td></td>
<td>Included with 4987SI</td>
</tr>
<tr>
<td>Less sidebox telescoping assistant's instrumentation</td>
<td>1400-000-CS</td>
<td>$-350</td>
<td></td>
<td></td>
<td>4987SI only</td>
</tr>
<tr>
<td>Chrome Accents</td>
<td>9000-998-CS</td>
<td>$190</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Additional Umbilical, Per Foot (max of 9 feet)</td>
<td>1115-999-CS</td>
<td>$47</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Routing Valve Kit w/Water shutoff &amp; Regulator, Factory inst.</td>
<td>1115-315-CS</td>
<td>$405</td>
<td></td>
<td></td>
<td>Included with 4987SI</td>
</tr>
<tr>
<td>Routing Valve Kit for Cuspidor, Factory Installed</td>
<td>1115-316-CS</td>
<td>$195</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Step 10: Assistant's Instrumentation and Cuspidors

**Note:** Must select 1 option for order to be valid.

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Bowl Color</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Assistant's Instrumentation or Cuspidor*</td>
<td>N/A</td>
<td>N/C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rear Pivot Instrumentation, Quad Holder Bar</td>
<td>1095</td>
<td>$2,000</td>
<td>Black</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rear Pivot Instrumentation with Integrated Touchpad</td>
<td>1096</td>
<td>$2,000</td>
<td>White</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rear Pivot Instrumentation with Deluxe Cuspidor**</td>
<td>1590</td>
<td>$4,305</td>
<td>Black</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deluxe Cuspidor only, Rear Pivot**</td>
<td>1580</td>
<td>$3,780</td>
<td>Black</td>
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<td></td>
</tr>
<tr>
<td>Basic Cuspidor, Sidebox Mounted (4987SI only)</td>
<td>1679</td>
<td>$1,280</td>
<td>Black</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Deluxe Cuspidor, Sidebox Mounted (4987SI only)**</td>
<td>1577</td>
<td>$2,130</td>
<td>Black</td>
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</tbody>
</table>

*Sidebox mounted telescoping assistant's instrumentation included standard with 4987SI

**Not available with 4987SI

### Step 11: Assistant's Instrumentation Options

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Specify</th>
<th>Air</th>
<th>Water</th>
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<tbody>
<tr>
<td>Quick Disconnect w/Flow Control, 1/4&quot; (For 1095 instrumentation)</td>
<td>0016-455-CS</td>
<td>$200</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Additional Autoclavable HVE with 5’ Tubing &amp; Dry Oral Cup</td>
<td>1400-113-CS</td>
<td>$130</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hands-Free HVE Holder with HVE and 5’ Tubing (Select PN)</td>
<td>1400-113-CS</td>
<td>$495</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colors (holder/tubing): GRY (white/grey), STG (white/sterling), BLK (black), SHW (black/shadow)</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Self-Contained Clean Water System w/Quick Disconnect, 1.5L bottle (For 1095 instrumentation only)</td>
<td>1700-319</td>
<td>$380</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tray Assembly (For 1095 Instrumentation only)</td>
<td>1110-680</td>
<td>$765</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deluxe Cuspidor Unit-Mounted Activation (For 1577, 1580, 1590)</td>
<td>1100-480-CS</td>
<td>$360</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chair Control Touchpad - Mounted to 1095 Instrumentation</td>
<td>1700-088-CS</td>
<td>$685</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
EURO DELIVERY UNIT

STEP 8
Powder coat paint color

STEP 8
Powder coat paint with upgrade option to chrome/polished finish (PN 9000-998-CS, Step 9)

STEP 8
Plastic finish

UNIT IMAGES
DESIGN YOUR LED OPERATORY LIGHT

SURFACE FINISH OPTIONS

POWDER COAT PAINT 9 COLORS

Arctic Silver  Forest Grey  Charcoal  Copper  Bronze

Midnight  Pewter  Shadow  White

TABLE OF CONTENTS
DESIGN YOUR LED OPERATORY LIGHT

STEP 12: OPERATORY LIGHT
- Surface Treatments, 1 powder coat paint selection required

Powder Coat Paint:
- Forest Grey
- Copper
- Shadow
- Midnight
- Arctic Silver
- Pewter
- Bronze
- White
- Charcoal

Select Light Head Mounting Option - 1 light and mounting option required

<table>
<thead>
<tr>
<th>Light Type</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty</th>
<th>Total Price</th>
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</thead>
<tbody>
<tr>
<td>9083 Halogen</td>
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<tr>
<td>Chair Mount</td>
<td>9083</td>
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<td>Ceiling Mount</td>
<td>9083-CL</td>
<td>$3,780</td>
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<tr>
<td>Wall Mount</td>
<td>9093W</td>
<td>$4,475</td>
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<tr>
<td>Cabinet Mount</td>
<td>9093C</td>
<td>$4,475</td>
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</tr>
<tr>
<td>Track Mount</td>
<td>9083T</td>
<td>$5,460</td>
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<tr>
<td>9078 LED</td>
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<tr>
<td>Chair Mount</td>
<td>9078</td>
<td>$3,630</td>
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<tr>
<td>Ceiling Mount</td>
<td>9078-CL</td>
<td>$4,955</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wall Mount</td>
<td>9079W</td>
<td>$5,805</td>
<td></td>
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</tr>
<tr>
<td>Cabinet Mount</td>
<td>9079C</td>
<td>$5,805</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Track Mount</td>
<td>9078T</td>
<td>$6,650</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9073 LED</td>
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</tr>
<tr>
<td>Chair Mount</td>
<td>9073</td>
<td>$4,155</td>
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<tr>
<td>Ceiling Mount</td>
<td>9073-CL</td>
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<tr>
<td>Wall Mount</td>
<td>9074W</td>
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<tr>
<td>Cabinet Mount</td>
<td>9074C</td>
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<tr>
<td>Track Mount</td>
<td>9073T</td>
<td>$7,175</td>
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</table>

STEP 13: OPERATORY LIGHT CONFIGURATION AND OPTIONS
Configure based on the light-mounting option selected above

Chair Mounted Light Options (Pivot, Sidebox, and Fixed)

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty</th>
<th>Total Price</th>
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</thead>
<tbody>
<tr>
<td>20” Rigid Arm in Lieu of Standard 32” Arm</td>
<td>1110-227-CS</td>
<td>N/C</td>
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<tr>
<td>Light Posts (Select 1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sidebox, 44” Post</td>
<td>1110-900</td>
<td>$290</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sidebox w/Monitor Cord slot, 44”</td>
<td>1110-170</td>
<td>$290</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pivot without chair adapter (adapter included with unit purchase)</td>
<td>1113-654</td>
<td>$800</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pivot with 3800/3900 chair adapter (when chair-mounted unit not ordered)</td>
<td>1113-654-CA</td>
<td>$1,585</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monitor Mount Assemblies</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ring Post Mount Assembly (Must pair with either PN 1110-170 or 1110-045 above)</td>
<td>1300RM</td>
<td>$1,325</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Top Post Mount Assembly (Must pair with one of the post options below)</td>
<td>1300TPM</td>
<td>$1,325</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sidebox: Monitor Post, Dual Slot, Fixed Sidebox Mount, 30”</td>
<td>1331-998</td>
<td>$290</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pivot: Monitor in Lieu of Light Post, Pivot</td>
<td>1331-654</td>
<td>$800</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pivot: Monitor in Lieu of Light Post, Pivot with Chair Adapter</td>
<td>1331-654-CA</td>
<td>$1,585</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ceiling Mounted Light Configuration (Select Mounting Height and Post Length)

<table>
<thead>
<tr>
<th>Mounting Height (Required)</th>
<th>8”</th>
<th>8’6”</th>
<th>9”</th>
<th>9’6”</th>
<th>10’</th>
<th>10’6”</th>
<th>11’</th>
<th>Custom Height, Specify:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Post Length (Required)</td>
<td>12”</td>
<td>18”</td>
<td>24”</td>
<td>30”</td>
<td>36”</td>
<td>42”</td>
<td>48”</td>
<td>Custom Length (max 48”), Specify:</td>
</tr>
</tbody>
</table>

Cabinet and Wall Mounted Light Configuration and Options

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arm Height (Required):</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Specify Cabinet or Wall Mounting Height (write-in):</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horizontal Top Cabinet Mount in Lieu of Internal Mount</td>
<td>1110-881-CS</td>
<td>N/C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vertical Exterior Cabinet Mount in Lieu of Internal Mount</td>
<td>1110-886-CS</td>
<td>N/C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Track Mounted Light Configuration and Options</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monitor Mount Assembly (specify monitor post length in next section)</td>
<td>1305T</td>
<td>$3,110</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S Video Cable, Pre-Installed</td>
<td>0014-282</td>
<td>$68</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RCA Cable, Pre-Installed</td>
<td>0014-283</td>
<td>$68</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Select Track Mount Light Post Lengths

<table>
<thead>
<tr>
<th>Mounting Height (Required)</th>
<th>8”</th>
<th>8’6”</th>
<th>9”</th>
<th>9’6”</th>
<th>10’</th>
<th>10’6”</th>
<th>11’</th>
<th>Custom Height, Specify:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light Post Length (Required)</td>
<td>725”</td>
<td>13.75”</td>
<td>19.75”</td>
<td>25.75”</td>
<td>31.75”</td>
<td>37.75”</td>
<td>43.75”</td>
<td>Custom Length (max 43.75”), Specify:</td>
</tr>
</tbody>
</table>

Monitor Post Length (Required if 1305T selected) | 20.25” | 26.25” | 32.25” | 38.25” | 44.25” | 50.25” | 56.25” | Custom Length (max 56.25”), Specify:
12 Powder coat paint

LIGHT IMAGES
LUXURY MEETS AFFORDABILITY

The Fusion Package integrates thoughtful design with premium materials for years of beauty at an exceptional value.
Base Package

Base Package As Shown

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3800 Patient Chair, Pretubed</td>
<td>3800PT</td>
<td>$7,770</td>
</tr>
<tr>
<td>Delivery System, w/Fusion, Pivot</td>
<td>4296PI</td>
<td>$7,310</td>
</tr>
<tr>
<td>Assistants Instrumentation, Rear Pivot</td>
<td>1295</td>
<td>$1,785</td>
</tr>
<tr>
<td>LED Operatory Light, 9078</td>
<td>9078</td>
<td>$3,630</td>
</tr>
<tr>
<td>Light Post, Pivot</td>
<td>1113-654</td>
<td>$800</td>
</tr>
<tr>
<td>Chair Control (select from unit-mounted, chair-mounted, or foot control)</td>
<td>3914-998-CS</td>
<td>N/C</td>
</tr>
</tbody>
</table>

Equipment dimensions, see page 95
Shipping weight estimate:
Delivery Unit & Chair 445 lb / 203 kg
Base package 445 lb / 203 kg
As shown package 585 lb / 266 kg

Popular Options

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Economy Stool, Naugahyde Upholstery</td>
<td>6156V</td>
<td>$555</td>
</tr>
<tr>
<td>Assistants Economy Stool, Naugahyde Upholstery</td>
<td>6157V</td>
<td>$745</td>
</tr>
<tr>
<td>E-Torque Electric Handpiece System</td>
<td>STAR-ETORQUE</td>
<td>$6,140</td>
</tr>
<tr>
<td>6-PIN Handpiece Illumination w/tubing</td>
<td>1700-019-CS</td>
<td>$975</td>
</tr>
<tr>
<td>Quick Disconnect for Water</td>
<td>0016-454-CS</td>
<td>$200</td>
</tr>
<tr>
<td>Quick Disconnect for Air</td>
<td>0016-456-CS</td>
<td>$200</td>
</tr>
<tr>
<td>Routing Valve Kit</td>
<td>1115-315-CS</td>
<td>$405</td>
</tr>
<tr>
<td>Additional HVE w/Dry Oral Cup</td>
<td>1400-113-CS</td>
<td>$130</td>
</tr>
<tr>
<td>Ultraleather Upgrade</td>
<td>3807-999-UL</td>
<td>$1,035</td>
</tr>
<tr>
<td>Assistants Instrumentation, Rear Pivot with Touchpad</td>
<td>1296</td>
<td>$1,785</td>
</tr>
</tbody>
</table>
Base Package

3800 Patient Chair, Pretubed 3800PT $7,770
Delivery System, Sidebox w/Fusion 4295SI $8,830
Routing Valve Included N/A
Quick Disconnect for Water Included N/A
Quick Disconnect for Air Included N/A
Deluxe Cuspidor 1577 $2,130
LED Operatory Light, 9078 9078 $3,630
Light Post, Sidebox 1110-900 $290
Chair Control (select from unit-mounted, chair-mounted, or foot control) 3914-998-CS N/C

Shipping weight estimate:
Delivery unit & chair 440 lb / 202 kg
Base package 440 lb / 202 kg
As shown package 561 lb / 255 kg

Popular Options

Dr’s Economy Stool, Naugahyde Upholstery
Part number: 6156V

Assistants Economy Stool, Naugahyde Upholstery
Part number: 6157V

E-Torque Electric Handpiece System
Part number: STAR-ETORQUE

Equipment dimensions, see page 96
Fusion Packages

Fusion, 2186BC Rear Delivery

Base Package

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3800 Patient Chair</td>
<td>3800</td>
<td>$7,250</td>
</tr>
<tr>
<td>Delivery System, Beneath Counter Duo</td>
<td>2186BC</td>
<td>$6,990</td>
</tr>
<tr>
<td>LED Operatory Light, 9078</td>
<td>9078</td>
<td>$3,630</td>
</tr>
<tr>
<td>Light Post, Pivot w/Chair Adapter</td>
<td>1113-654-CA</td>
<td>$1,585</td>
</tr>
<tr>
<td>Chair Control (select from unit-mounted, chair-mounted, or foot control)</td>
<td>3914-998-CS</td>
<td>N/C</td>
</tr>
</tbody>
</table>

Popular Options

- Dr's Economy Stool, Naugahyde Upholstery
  - Part number: 6156V
- Assistants Economy Stool, Naugahyde Upholstery
  - Part number: 6157V

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Economy Stool, Naugahyde Upholstery</td>
<td>6156V</td>
<td>$555</td>
</tr>
<tr>
<td>Assistants Economy Stool, Naugahyde Upholstery</td>
<td>6157V</td>
<td>$745</td>
</tr>
<tr>
<td>6-PIN Handpiece Illumination w/tubing</td>
<td>1700-019-CS</td>
<td>$975</td>
</tr>
<tr>
<td>Quick Disconnect for Water</td>
<td>0016-454-CS</td>
<td>$200</td>
</tr>
<tr>
<td>Quick Disconnect for Air</td>
<td>0016-456-CS</td>
<td>$200</td>
</tr>
<tr>
<td>Routing Valve Kit</td>
<td>1115-315-CS</td>
<td>$405</td>
</tr>
<tr>
<td>Additional HVE w/Dry Oral Cup</td>
<td>1400-113-CS</td>
<td>$130</td>
</tr>
<tr>
<td>Ultraleather Upgrade</td>
<td>3807-999-UL</td>
<td>$1,035</td>
</tr>
<tr>
<td>LED Operatory Light, Ceiling Mounted</td>
<td>9078-CL</td>
<td>$4,955</td>
</tr>
<tr>
<td>LED Operatory Light, Wall Mounted</td>
<td>9079W</td>
<td>$5,805</td>
</tr>
<tr>
<td>Deluxe Utility Center</td>
<td>1115-007-G</td>
<td>$320</td>
</tr>
</tbody>
</table>

Shipping weight estimate:
- Delivery Unit & Chair  445 lb / 203 kg
- Base package  445 lb / 203 kg
- As shown package  585 lb / 266 kg

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Forest

DENTALEZ

FUSION PACKAGE ORDERING GUIDE

NAUGAHYDE® UPHOLSTERY OPTIONS

Black  Cocoa  Deep Sapphire  Saddle  Sand  Taupe
### DESIGN YOUR FUSION OPERATORY CHAIR

#### STEP 1: SELECT YOUR CHAIR - Select 1 chair

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Comments, color</th>
</tr>
</thead>
<tbody>
<tr>
<td>3800 Patient Chair, non-tubed</td>
<td>3800</td>
<td>$7,250</td>
<td></td>
<td></td>
<td>Forest Grey w/Shadow baseplate only</td>
</tr>
<tr>
<td>3800 Patient Chair, pre-tubed</td>
<td>3800PT</td>
<td>$7,770</td>
<td></td>
<td></td>
<td>Forest Grey w/Shadow baseplate only</td>
</tr>
</tbody>
</table>

#### STEP 2: SELECT YOUR UPHOLSTERY - Select 1 option and 1 upholstery color

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Comments, color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Naugahyde® Upholstery, Seamless (Included)</td>
<td>N/A</td>
<td>N/C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upgrade to standard Ultraleather® color, Seamless</td>
<td>3807-999-UL</td>
<td>$1,035</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upgrade, special color Ultraleather, Seamless</td>
<td>3807-999-UL-SP</td>
<td>$1,390</td>
<td></td>
<td></td>
<td>Specify Color:</td>
</tr>
</tbody>
</table>

#### STEP 3: ADDITIONAL UPHOLSTERY OPTIONS - Select at least 1 of the below options

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Comments, color</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Additional Options</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neck Pillow (only available in Ultraleather)</td>
<td>3907-318</td>
<td>$170</td>
<td></td>
<td></td>
<td>Color:</td>
</tr>
<tr>
<td>Knee Pillow (only available in Ultraleather)</td>
<td>3907-317</td>
<td>$515</td>
<td></td>
<td></td>
<td>Color (inner if dual color):</td>
</tr>
<tr>
<td>Dual Color Upholstery, Knee Pillow</td>
<td>3907-317-DC</td>
<td>$115</td>
<td></td>
<td></td>
<td>Outer Color:</td>
</tr>
<tr>
<td>Contrast Stitch Upholstery, Knee Pillow</td>
<td>3907-317-DS</td>
<td>$115</td>
<td></td>
<td></td>
<td>Thread Color:</td>
</tr>
<tr>
<td>Pedo Booster Seat (only available in Ultraleather)</td>
<td>3907-180</td>
<td>$485</td>
<td></td>
<td></td>
<td>Color:</td>
</tr>
</tbody>
</table>

#### STEP 4: UTILITY CENTER OPTIONS

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Comments, color</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Utility Center*</td>
<td>N/A</td>
<td>N/C</td>
<td></td>
<td></td>
<td>Select this option if you are buying a chair-mounted delivery unit</td>
</tr>
<tr>
<td>Deluxe Utility Center Housing &amp; Cover, Rear Umbilical Access, Forest Grey</td>
<td>1115-007-G</td>
<td>$320</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deluxe Utility Center Housing &amp; Cover, Right Umbilical Access, Forest Grey</td>
<td>1115-009-G</td>
<td>$320</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*If you are ordering a chair-mounted delivery unit then select “No Utility Center” because one will be included with your delivery unit

#### STEP 5: CHAIR CONTROL LOCATION - Select at least 1 chair control

Maximum of 1 control can be mounted to the delivery unit, maximum of 2 on the chair (left and right), 4 total maximum number of controls per operatory

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Delivery Unit</th>
<th>Chair, right side</th>
<th>Chair, left side</th>
<th>Footswitch</th>
<th>Chair, right side</th>
<th>Chair, left side</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Chair Control (Required)</td>
<td>3914-998-CS</td>
<td>N/C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Second Chair Control (Optional)</td>
<td>3914-999-CS</td>
<td>$685</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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### STEP 6: SELECT YOUR DELIVERY SYSTEM

Select 1 delivery system

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fusion Delivery Head, Pivot Chair Mount</td>
<td>4296PI</td>
<td>$7,310</td>
<td></td>
<td></td>
<td>Forest Grey paint &amp; plastics only</td>
</tr>
<tr>
<td>Fusion Delivery Head, Fixed Chair Mount with Sidebox</td>
<td>4295SI</td>
<td>$8,830</td>
<td></td>
<td></td>
<td>Forest Grey paint &amp; plastics only</td>
</tr>
</tbody>
</table>

### HANDPIECE POSITIONS

Note: Please refer to ancillary and options graph in the catalog to determine number of ancillaries and options possible

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air/Water Syringe (included standard)</td>
<td>N/C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-hole handpiece tubing (included standard)</td>
<td>N/C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-hole system (1 tubing included, system accommodates a 2nd tubing)</td>
<td>1700-021-CS</td>
<td>$975</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Second 5-hole tubing</td>
<td>0017-615-CS</td>
<td>$380</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-pin system (1 tubing included, system accommodates a 2nd tubing)</td>
<td>1700-019-CS</td>
<td>$975</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Second 6-pin tubing</td>
<td>0017-603-CS</td>
<td>$270</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star® ETorque Electric System, Factory Installed*</td>
<td>STAR-ETORQUE</td>
<td>$6,140</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star Blis-sonic™ SW Scaler (with 4 line swivel)*</td>
<td>STAR-BLIS-SW</td>
<td>$1,615</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star Blis-sonic K Scaler (with fixed back-end)*</td>
<td>STAR-BLIS-K</td>
<td>$1,675</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Satelec SP Scaler*</td>
<td>SATELEC-S</td>
<td>$3,150</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Satelec SP LED Scaler*</td>
<td>SATELEC-S-LED</td>
<td>$3,940</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cavitron Scaler*</td>
<td>CAVITRON</td>
<td>$5,535</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Additional Handpiece Position, Wet</td>
<td>1100-189-CS</td>
<td>$565</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Additional Handpiece Position, Air Drive Only</td>
<td>1100-190-CS</td>
<td>$285</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant's hygiene instrumentation, control head-mounted</td>
<td>1408-CS</td>
<td>$510</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star Handpiece Bundle (Write-in PN and price)</td>
<td>0016-454-CS</td>
<td>$200</td>
<td></td>
<td></td>
<td>Included with 4295SI</td>
</tr>
<tr>
<td>Quick Disconnect w/Flow Control, 1/4” (for water)</td>
<td>0016-456-CS</td>
<td>$200</td>
<td></td>
<td></td>
<td>Included with 4295SI</td>
</tr>
<tr>
<td>Swivel Tray</td>
<td>1110-468</td>
<td>$460</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less sidebox telescoping assistant's instrumentation</td>
<td>1400-000-CS</td>
<td>$-350</td>
<td></td>
<td></td>
<td>4295SI only</td>
</tr>
<tr>
<td>Chrome Accents</td>
<td>9000-998-CS</td>
<td>$190</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Additional Umbilical, Per Foot (max of 9 feet)</td>
<td>1115-999-CS</td>
<td>$47</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Routing Valve Kit w/Water shutoff &amp; Regulator, Factory inst.</td>
<td>1115-315-CS</td>
<td>$405</td>
<td></td>
<td></td>
<td>Included with 4295SI</td>
</tr>
<tr>
<td>Routing Valve Kit for Cuspidor, Factory Installed</td>
<td>1115-316-CS</td>
<td>$195</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Ancillaries utilize an existing handpiece position

### STEP 8: ASSISTANT’S INSTRUMENTATION AND CUSPIDORS

- Must select 1 option for order to be valid

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Assistant's Instrumentation or Cuspidor*</td>
<td>N/A</td>
<td>N/C</td>
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<td></td>
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</tr>
<tr>
<td>Rear Pivot Instrumentation, Quad Holder Bar</td>
<td>1295</td>
<td>$1,785</td>
<td></td>
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<td>Not available with 4295SI</td>
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<tr>
<td>Rear Pivot Instrumentation with Integrated Touchpad</td>
<td>1296</td>
<td>$1,785</td>
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<td>Not available with 4295SI</td>
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<tr>
<td>Rear Pivot Instrumentation with Deluxe Cuspidor</td>
<td>1592</td>
<td>$4,000</td>
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<td>Not available with 4295SI</td>
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<tr>
<td>Deluxe Cuspidor only, Rear Pivot</td>
<td>1582</td>
<td>$3,515</td>
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<td>Not available with 4295SI</td>
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<tr>
<td>Basic Cuspidor, Sidebox Mounted</td>
<td>1679</td>
<td>$1,280</td>
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<td></td>
<td>Only available with 4295SI</td>
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<tr>
<td>Deluxe Cuspidor, Sidebox Mounted</td>
<td>1577</td>
<td>$2,130</td>
<td></td>
<td></td>
<td>Only available with 4295SI</td>
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</table>

*Sidebox mounted telescoping assistant's instrumentation included standard with 4295SI

### STEP 9: ASSISTANT’S INSTRUMENTATION AND CUSPIDOR OPTIONS

<table>
<thead>
<tr>
<th>Description</th>
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<th>Retail Price</th>
<th>Qty.</th>
<th>Total Price</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quick Disconnect w/Flow Control, 1/4” (For 1095 instrumentation)</td>
<td>0016-455-CS</td>
<td>$200</td>
<td></td>
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<td>Specify One □ Air □ Water</td>
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<tr>
<td>Additional Autoclavable HVE with 5’ Tubing &amp; Dry Oral Cup</td>
<td>1400-113-CS</td>
<td>$130</td>
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<tr>
<td>Hands-Free HVE Holder with HVE and 5’ Tubing</td>
<td>1400-279-STG</td>
<td>$495</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Self-Contained Clean Water System w/Quick Disconnect, 1.5L bottle (For 1095 instrumentation only)</td>
<td>1700-319</td>
<td>$380</td>
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<td></td>
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<tr>
<td>Tray Assembly (For 1095 Instrumentation only)</td>
<td>1110-680</td>
<td>$765</td>
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<tr>
<td>Deluxe Cuspidor Unit-Mounted Activation (For 1577, 1582, 1592)</td>
<td>1100-480-CS</td>
<td>$360</td>
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<tr>
<td>Chair Control Touchpad - Mounted to 1095 Instrumentation</td>
<td>1700-088-CS</td>
<td>$685</td>
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### DESIGN YOUR OPERATORY LIGHT SELECTION

#### STEP 10: OPERATORY LIGHT

**Select Light Head Mounting Option** - 1 light and mounting option required

<table>
<thead>
<tr>
<th>Light Type</th>
<th>9083 Halogen</th>
<th>9078 LED</th>
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<tbody>
<tr>
<td>Chair Mount</td>
<td>Part #</td>
<td>Retail Price</td>
</tr>
<tr>
<td></td>
<td>9083</td>
<td>$2,930</td>
</tr>
<tr>
<td></td>
<td>9083-CL</td>
<td>$3,780</td>
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<tr>
<td>Ceiling Mount</td>
<td>9093W</td>
<td>$4,475</td>
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<tr>
<td>Cabinet Mount</td>
<td>9093C</td>
<td>$4,475</td>
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<tr>
<td>Track Mount</td>
<td>9083T</td>
<td>$5,460</td>
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#### STEP 11: OPERATORY LIGHT CONFIGURATION AND OPTIONS

**Chair Mounted Light Options (Pivot, Sidebox, and Fixed)**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Retail Price</th>
<th>Qty</th>
<th>Total Price</th>
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</thead>
<tbody>
<tr>
<td>20” Rigid Arm in Lieu of Standard 32” Arm</td>
<td>1110-227-CS</td>
<td>N/C</td>
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</tr>
<tr>
<td>Light Posts (Select 1)</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Sidebox, 44” Post</td>
<td>1110-900</td>
<td>$290</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sidebox w/Monitor Cord slot, 44”</td>
<td>1110-170</td>
<td>$290</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pivot without chair adapter (adapter included with unit purchase)</td>
<td>1113-654</td>
<td>$800</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pivot with 3800/3900 chair adapter (when chair-mounted unit not ordered)</td>
<td>1113-654-CA</td>
<td>$1,585</td>
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**Monitor Mount Assemblies**

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<thead>
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<th>Description</th>
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<th>Retail Price</th>
<th>Qty</th>
<th>Total Price</th>
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</thead>
<tbody>
<tr>
<td>Ring Post Mount Assembly (Must pair with either PN 1110-170 or 1110-045 above)</td>
<td>1300RM</td>
<td>$1,325</td>
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<tr>
<td>Top Post Mount Assembly (Must pair with one of the post options below)</td>
<td>1300TPM</td>
<td>$1,325</td>
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<tr>
<td>Sidebox: Monitor Post, Dual Slot, Fixed Sidebox Mount, 30”</td>
<td>1331-998</td>
<td>$290</td>
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<tr>
<td>Pivot: Monitor in Lieu of Light Post, Pivot</td>
<td>1331-654</td>
<td>$800</td>
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<tr>
<td>Pivot: Monitor in Lieu of Light Post, Pivot with Chair Adapter</td>
<td>1331-654-CA</td>
<td>$1,585</td>
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**Ceiling Mounted Light Configuration (Select Mounting Height and Post Length)**

<table>
<thead>
<tr>
<th>Mounting Height (Required)</th>
<th>Post Length (Required)</th>
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<tbody>
<tr>
<td>8”</td>
<td>12”</td>
</tr>
<tr>
<td>8”</td>
<td>18”</td>
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<tr>
<td>9”</td>
<td>24”</td>
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<tr>
<td>9”</td>
<td>30”</td>
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<td>9”</td>
<td>36”</td>
</tr>
<tr>
<td>10”</td>
<td>42”</td>
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<td>11”</td>
<td>48”</td>
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**Cabinet and Wall Mounted Light Configuration and Options**

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<th>Total Price</th>
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</thead>
<tbody>
<tr>
<td>Arm Height (Required): Standard</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Specify Cabinet or Wall Mounting Height (write-in):</td>
<td>N/A</td>
<td>N/A</td>
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<td></td>
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<tr>
<td>Horizontal Top Cabinet Mount in Lieu of Internal Mount</td>
<td>1110-881-CS</td>
<td>N/C</td>
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<tr>
<td>Vertical Exterior Cabinet Mount in Lieu of Internal Mount</td>
<td>1110-886-CS</td>
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**Track Mounted Light Configuration and Options**

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<th>Qty</th>
<th>Total Price</th>
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</thead>
<tbody>
<tr>
<td>Monitor Mount Assembly (specify monitor post length in next section)</td>
<td>1305T</td>
<td>$3,110</td>
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<td></td>
</tr>
<tr>
<td>S Video Cable, Pre-Installed</td>
<td>0014-282</td>
<td>$68</td>
<td></td>
<td></td>
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<tr>
<td>RCA Cable, Pre-Installed</td>
<td>0014-283</td>
<td>$68</td>
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</table>

**Select Track Mount Light Post Lengths**

<table>
<thead>
<tr>
<th>Mounting Height (Required)</th>
<th>Light Post Length (Required)</th>
<th>Monitor Post Length (Required if 1305T selected)</th>
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</thead>
<tbody>
<tr>
<td>8”</td>
<td>8.25”</td>
<td>20.25”</td>
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<tr>
<td>8”</td>
<td>14.25”</td>
<td>26.25”</td>
</tr>
<tr>
<td>9”</td>
<td>20.25”</td>
<td>32.25”</td>
</tr>
<tr>
<td>9”</td>
<td>26.25”</td>
<td>38.25”</td>
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<tr>
<td>10”</td>
<td>32.25”</td>
<td>44.25”</td>
</tr>
<tr>
<td>10”</td>
<td>38.25”</td>
<td>50.25”</td>
</tr>
<tr>
<td>11”</td>
<td>44.25”</td>
<td>56.25”</td>
</tr>
</tbody>
</table>
Surface Treatments

Forest is the only dental equipment with a WOW factor. It really is a kick watching a dentist react to Forest equipment when they first see it. A common reaction is “wow, that is beautiful.”

Carbon Fiber

Control Heads
- Standard IC - Chassis
- Euro - Lid

Sidebox - Cover
Basic Cuspidor - Cover
Assistant's Instrumentation
- 1095 - Arm Cover

Powder Coat Paint

Dentists and interior designers love being able to put something other than white into their beautiful patient friendly decors.

Control Heads
- Standard IC - Lid, Brake Handles and Holder Bar
- Euro - Chassis, Whip Arms, Brake Handles and Swivel Tray
- 7000 Series Rear Mount, Side Delivery and Mobile Cart
- 7020 PRO Series Rear Mount, Side Delivery and Mobile Cart

Sidebox - Housing
Basic Cuspidor - Housing and Holder Bar
Assistant's Instrumentation
- 1095 - Arm
- 1096 - Arm and Integrated Holder

Ultraleather® (standard)

Once you see a Forest chair, delivery system and light package with color coordinated paint and upholstery in a well designed treatment room, you wonder why it’s taken so long for a manufacturer to offer dental equipment with a full range of surface treatments.

3900 Chair
- Plush Upholstery
- Seamless Upholstery
- Knee Pillow, Neck Pillow and Pedo Booster Seat
- Deluxe and Economy Stools

Solid Surface (standard)

Control Heads
- 7010 Series Rear Mount Side Delivery and Mobile Cart
- 7020 PRO Series Rear Mount Side Delivery and Mobile Cart
- 3486 Rear Mount Side Delivery and Mobile Cart
- 2184BC/2186BC Rear and Side Delivery

Laminate (optional)

Control Heads
- 3486 Rear Mount Side Delivery
- 2184BC/2186BC Rear and Side Delivery
- 7010 Series Rear Mount Side Delivery and Mobile Cart
POWDER COAT PAINT (9)

ARCTIC SILVER
Powdercoat Paint

FOREST GREY
Powdercoat Paint

CHARCOAL
Powdercoat Paint

COPPER
Powdercoat Paint

BRONZE
Powdercoat Paint

MIDNIGHT
Powdercoat Paint

PEWTER
Powdercoat Paint

SHADOW
Powdercoat Paint

WHITE
Powdercoat Paint

CARBON FIBER (3) FORMICA® (4)

GREYWOOD
Carbon Fiber

LASER LEATHER
Carbon Fiber

LEMANS
Carbon Fiber

FOLKSTONE
Formica®

OYSTER GREY
Formica®

SURF
Formica®

WHITE BLANC
Formica®

SOLID SURFACES (10)

ANTARCTICA
Corian®

ARCTIC MELANGE
Wilsonart®

BAJA MELANGE
Wilsonart®

CINDER GRANITE
Meganite®

GOLDRUSH
Gemstone

MOONSTONE
Meganite®

PLATINUM GRANITE
Meganite®

ROCKY ROAD GRANITE
Meganite®

SILVER MIST
Meganite®

STARRY STARRY NIGHT
Meganite®

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Dry Vacuums

Tanks

Wet Vacuums

Utility Room Accessories

Utility Warranty

Sales Teams
### NAUGAHYDE®* (6)
*For The Fusion Packages only. Pages 22-29

<table>
<thead>
<tr>
<th>Color</th>
<th>Description</th>
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<tbody>
<tr>
<td>BLACK</td>
<td>NaugaHyde®</td>
</tr>
<tr>
<td>COCOA</td>
<td>NaugaHyde®</td>
</tr>
<tr>
<td>DEEP SAPPHIRE</td>
<td>NaugaHyde®</td>
</tr>
<tr>
<td>SADDLE</td>
<td>NaugaHyde®</td>
</tr>
<tr>
<td>SAND</td>
<td>NaugaHyde®</td>
</tr>
<tr>
<td>TAUPE</td>
<td>NaugaHyde®</td>
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### ULTRALEATHER®* (12 CLASSIC) (5 PEARLIZED)
*Pearlized

<table>
<thead>
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<th>Description</th>
</tr>
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<tbody>
<tr>
<td>AUTUMN LEAF</td>
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<tr>
<td>BALTIC</td>
<td>Ultraleather®</td>
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<td>BOYSENBERRY</td>
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<tr>
<td>CHARCOAL</td>
<td>Ultraleather®</td>
</tr>
<tr>
<td>DIPLOMAT BLUE</td>
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<tr>
<td>DOE</td>
<td>Ultraleather®</td>
</tr>
<tr>
<td>DOVE GREY</td>
<td>Ultraleather®</td>
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<tr>
<td>PAPYRUS</td>
<td>Ultraleather®</td>
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<tr>
<td>PARROT</td>
<td>Ultraleather®</td>
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<tr>
<td>RAVEN WING</td>
<td>Ultraleather®</td>
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<tr>
<td>ST. JOHN</td>
<td>Ultraleather®</td>
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<tr>
<td>STONE</td>
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<tr>
<td>MIDNIGHT*</td>
<td>Ultraleather®</td>
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<tr>
<td>OZ*</td>
<td>Ultraleather®</td>
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<td>PEWTER*</td>
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<td>PHARAOH*</td>
<td>Ultraleather®</td>
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<tr>
<td>TIN MAN*</td>
<td>Ultraleather®</td>
</tr>
</tbody>
</table>

---

**CUSTOMIZE YOUR TREATMENT ROOMS WITH DENTALEZ**

Powder coat paint your drawer and door pulls, grab handles, trash receptacles, or other metal surfaces in your treatment room to match your delivery system paint color.

Source custom powder coat paint colors to match your provided sample.

Special order any Ultraleather® upholstery color shown on the Ultrafabrics® website (from original or pearlized palette).
**3800 CHAIR**

**Material:** hydraulic cantilever mechanism  
**Benefit:** smooth and steady heavy lifting

**Material:** cast aluminum chair back, base, armrest and headrest  
**Benefit:** strong, impervious to fading or cracking

**Material:** flip down armrests  
**Benefit:** easy patient entry and exit

**Material:** optional soft-touch back massage with integrated compressor  
**Benefit:** saves central compressor capacity for delivery systems

---

**3900 CHAIR**

**Material:** cast aluminum chair back, chair base and utility center base  
**Benefit:** strong, impervious to fading or cracking

**Material:** pressure-formed plastic chair and utility center covers  
**Benefit:** warp, impact and stain resistant

**Material:** aluminum hydraulic manifold and speed adjustment screws  
**Benefit:** independent speed adjustment of base and back both up and down

**Material:** optional soft-touch back massage with integrated compressor  
**Benefit:** saves central compressor capacity for delivery systems

**Material:** Ultraleather® upholstery standard  
**Benefit:** withstands heavy use and cleaning, with glove-soft leather feel

**Material:** Forest Grey or Shadow powder coat standard on 3900 chair  
**Benefit:** seven optional Designer Friendly® colors

**Material:** Forest Grey or Shadow powder coat standard on 3900 chair  
**Benefit:** complements treatment room interior design color palette
### Chairs and Stools

#### 3900 Hydraulic Patient Chair

**Model 3900**  
Part Number 3900  
Retail Price $9,965

**Standard Features**

**Hydraulic Chair 3900**
- Ultradeather® upholstery with wide/thin back for elbow support
- Plastic toe guard 21”
- Double articulating pinch-style headrest
- Thin back w/full lumbar support
- Right/left patient access
- Swing-down locking armrests
- Hydraulic cantilever mechanism
- Emergency shut-off
- 30 degree base rotation w/lock
- Multifunction touchpad
- w/4 programmable preset positions
- Seat height: minimum 17” maximum 29”

**Factory Options & Parts**

<table>
<thead>
<tr>
<th>Part No</th>
<th>Retail</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
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<td>$9,965</td>
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<td>3900C</td>
<td>$11,645</td>
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<tr>
<td>3900-PRO</td>
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<td>3900-PRO-LUC</td>
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<td>3914-999-CS</td>
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<tr>
<td>1115-195</td>
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<td>1300TPM</td>
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</tr>
<tr>
<td>1300RM</td>
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</tr>
</tbody>
</table>

**Factory Options**

- CHAIR (Forest Grey or Shadow)
- CHAIR Designer Friendly®
- CHAIR PRO Designer Friendly Includes: Plush dual color and deviated/contrast stitching upholstery, massage, contoured utility center housing and cover, knee pillow and neck pillow
- CHAIR PRO Designer Friendly less utility center housing and cover
- Additional chair control (limit 2 on chair, limit 1 on unit)
- Chair adapter, fixed (for external umbilical)
- Contoured utility center housing & cover
- Contoured utility center housing & cover Designer Friendly
- Soft-touch back massage option (not available with Memory Comfort)
- Plastic toe guard 29” in lieu of 21”
- LIGHT POSTS (for unit mount lights/post mount monitor assemblies see pages 46)
- Fixed (chair adaptor sold separately)
- 44” light post with slot for monitor cord
- Pivot (includes pivot cast chair adaptor, bushing, bearing kit - mounts on Forest chairs only)
- Pivot monitor post, (includes pivot cast chair adapter, bushing, bearing kit - mounts on Forest chairs only) (monitor mount assembly not included)
- Monitor mount assembly, top post mount (see page 49)
- Monitor mount assembly, ring mount (see page 49)

**UPHOLSTERY SELECTIONS**

- Pedo booster seat (see page 40)
- Knee pillow (see page 40)
- Neck pillow (see page 40)
- Soft-touch back massage option (not available with Memory Comfort)
- Plastic toe guard 29” in lieu of 21”
  
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- Utility Room Warranty
- Sales Teams
3900 Chair Upholstery Options

**Memory Comfort Upholstery**
- Designed for all day/ultra-long procedures or greater general patient comfort
- 3 layers of foam topped with 1.5 inches of memory foam for extra comfort
- Side-bolsters on seat cushion support legs
- Memory foam headrest

**Narrow Back**
- Perfect for Pediatric or Orthodontic dentistry
- Unrestricted patient access

**Narrow Back with Slings**
- Same as above, with additional features:
  - Slings provide alternative for additional patient elbow support
  - Slings create a barrier between patient and practitioner

<table>
<thead>
<tr>
<th>Standard Features</th>
<th>Factory Options</th>
<th>Part No</th>
<th>Retail</th>
<th>Price</th>
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<tbody>
<tr>
<td><strong>UPHOLSTERY SELECTIONS:</strong></td>
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<tr>
<td>Plush selections:</td>
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</tr>
<tr>
<td>Standard back, wide/thin</td>
<td>3907-PL-WB</td>
<td>N/C</td>
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<tr>
<td>Narrow back</td>
<td>3907-PL-NB</td>
<td>N/C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Narrow back with slings</td>
<td>3907-PL-NS</td>
<td>$560</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plush additional options:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contrast/deviated stitching</td>
<td>3907-999-DS</td>
<td>$390</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dual color</td>
<td>3907-999-DC</td>
<td>$390</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dual color with contrast/deviated stitching</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Call customer service for information (1.800.423.3555)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Massage option</td>
<td>3900-100</td>
<td>$745</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seamless selections:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard back, wide/thin</td>
<td>3907-AS-WB</td>
<td>N/C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Narrow Back</td>
<td>3907-AS-NB</td>
<td>N/C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Narrow Back with Slings</td>
<td>3907-AS-NS</td>
<td>$555</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seamless additional options:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Massage option</td>
<td>3900-100</td>
<td>$745</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Memory comfort selections:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wide/thin</td>
<td>3907-MC-WB</td>
<td>$1,105</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dual color</td>
<td>3907-MC-DC</td>
<td>$1,490</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL** | | | | |

3900 Chair Equipment dimensions, see page 97
Shipping weight estimate:
335 lb / 152 kg
Chairs and Stools

3800 Hydraulic Patient Chair

**Model 3800**
- Part Number: 3800
- Retail Price: $7,250

**Standard Features**
- Hydraulic Chair 3800
- Naugahyde® upholstery
- w/ wide back for elbow support
- Plastic toe guard 21”
- Double articulating pinch-style headrest
- Right/left patient access
- Swing-down locking armrests
- Hydraulic cantilever mechanism
- Aluminum casting chair back, base, armrest and headrest
- Emergency shut-off
- 30-degree swivel rotation w/ lock

**Factory Options**

<table>
<thead>
<tr>
<th>Option Description</th>
<th>Part No</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHAIR (pre-tubed)</td>
<td>3800PT</td>
<td>$7,770</td>
</tr>
<tr>
<td>CHAIR (non-tubed)</td>
<td>3800</td>
<td>$7,250</td>
</tr>
<tr>
<td>One chair control included (specify type below)</td>
<td>3914-998-CS</td>
<td>$N/C</td>
</tr>
<tr>
<td>Footswitch control</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Touchpad, chair-mounted</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Additional chair control (limit 2 on chair, limit 1 on unit)</td>
<td>3914-999-CS</td>
<td>$685</td>
</tr>
<tr>
<td>Footswitch control</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Touchpad, chair-mounted</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chair adapter, fixed (for external umbilical)</td>
<td>1115-195</td>
<td>$565</td>
</tr>
<tr>
<td>Deluxe utility center housing and cover, rear umbilical access</td>
<td>1115-007-G</td>
<td>$320</td>
</tr>
<tr>
<td>Deluxe utility center housing and cover, right umbilical access</td>
<td>1115-009-G</td>
<td>$320</td>
</tr>
</tbody>
</table>

**UPHOLSTERY SELECTIONS (only available in ultraleather):**
- Pedo booster seat (see page 40) 3907-180 $485
- Knee pillow (see page 40) 3907-317 $515
- Neck pillow (see page 40) 3907-318 $170

**LIGHT POSTS** (for unit mount lights/post mount monitor assemblies see pages 46)
- Fixed (chair adaptor sold separately) 1110-794 $290
- 44” light post with slot for monitor cord 1110-050 $290
- Pivot (includes pivot cast chair adaptor, bushing, bearing kit - mounts on Forest chairs only) 1113-654-CA $1,585
- Pivot monitor post, (includes pivot cast chair adapter, bushing, bearing kit - mounts on Forest chairs only) 1331-654-CA $1,585
- Monitor mount assembly, top post mount (see page 49) 1300TPM $1,325
- Monitor mount assembly, ring mount (see page 49) 1300RM $1,325

**TOTAL**

- Often overlooked
- Lead time varies

**Designer Friendly® Surface Treatments**

**STEP 1 SELECT STANDARD POWDER COAT PAINT (CHAIR):**
- Forest Grey

**STEP 2 SELECT NAUGAHYDE® UPHOLSTERY COLOR FOR YOUR CHAIR:**
- Black
- Cocoa
- Deep Sapphire
- Saddle
- Sand
- Taupe

**UPGRADE: Standard Ultraleather® upholstery (select from Forest standard options) 3807-999-UL + $1,035

**OR SELECT** Special Color upholstery (Call for leadtime)

- Ultraleather 3807-999-UL-SP + $1,390
- Naugahyde 3807-999-SP + $1,390

**Equipment dimensions, see page 96**
- 305 lb / 152 kg
Chairs and Stools

Chair Accessories

**Neck Pillow**

![Image of Neck Pillow]

Provides ergonomic support for patients with neck discomfort and/or during long procedures.

Neck support offers patients a comfortable relaxed experience.

Specify Ultraleather® upholstery color

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3907-318</td>
<td>$170</td>
</tr>
</tbody>
</table>

**Knee Pillow**

![Image of Knee Pillow]

Knee support ideal for patients with joint discomfort and/or long procedures.

Zero gravity posture, eliminates pressure on knees.

Specify Ultraleather upholstery color

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3907-317</td>
<td>$515</td>
</tr>
</tbody>
</table>

**Pedo Booster Seat**

(to accommodate smaller patients)

![Image of Pedo Booster Seat]

A cushion that takes the lumbar out of the chair, essentially turning it into a bed, ideal for children.

Specify Ultraleather upholstery color

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3907-180</td>
<td>$485</td>
</tr>
</tbody>
</table>

**3900/3800 Chair Control, Footswitch**

Additional Chair Control, Footswitch

![Image of Chair Control]

Factory installed

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3914-998-CS</td>
<td>N/C</td>
<td>$0</td>
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<tr>
<td>3914-999-CS</td>
<td>$685</td>
<td></td>
</tr>
<tr>
<td>3914-010-SH</td>
<td>$685</td>
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</tbody>
</table>

4 programmable preset positions

**3900/3800 Remote Mount Touchpad with 25’ Cable**

![Image of Remote Mount Touchpad]

**FIXED HORIZONTAL MOUNT**

<table>
<thead>
<tr>
<th>Color</th>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>1700-079</td>
<td>$860</td>
</tr>
<tr>
<td>Forest Grey</td>
<td>1700-079-G</td>
<td>$860</td>
</tr>
<tr>
<td>Designer Friendly®</td>
<td>1700-079-C</td>
<td>$860</td>
</tr>
</tbody>
</table>

**SWING HORIZONTAL MOUNT**

<table>
<thead>
<tr>
<th>Color</th>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>1700-089-HM</td>
<td>$860</td>
</tr>
<tr>
<td>Forest Grey</td>
<td>1700-089-HM-G</td>
<td>$860</td>
</tr>
<tr>
<td>Designer Friendly®</td>
<td>1700-089-HM-C</td>
<td>$860</td>
</tr>
</tbody>
</table>

**SWING VERTICAL MOUNT**

<table>
<thead>
<tr>
<th>Color</th>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>1700-089-VM</td>
<td>$860</td>
</tr>
<tr>
<td>Forest Grey</td>
<td>1700-089-VM-G</td>
<td>$860</td>
</tr>
<tr>
<td>Designer Friendly®</td>
<td>1700-089-VM-C</td>
<td>$860</td>
</tr>
</tbody>
</table>

• 4 programmable preset positions

**3900 Contoured Utility Center Housing & Cover**

![Image of Contoured Utility Center]

Factory option:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900-101</td>
<td>$585</td>
</tr>
<tr>
<td>3900-101-G</td>
<td>$585</td>
</tr>
<tr>
<td>3900-101-SH</td>
<td>$585</td>
</tr>
<tr>
<td>3900-101-C</td>
<td>$710</td>
</tr>
</tbody>
</table>

Included w/4486PI, 4485SI, 4987SI and 4988PI chair mounted packages
Economy and Deluxe Stools

**Economy and Deluxe Stools**

**Standard Features**

**Economy and Deluxe Stools**
- Ultraleather® or Naugahyde® Upholstery
- Injection molded foam
- 5-leg fully polished base
- Twin wheel hard floor casters
- Accommodates maximum of 300 lbs.

**Doctor’s Economy 6156C/6156V**
- Backrest, non-adjusting
- Round seat with single lever height adjustment
- Pneumatic cylinder height adjustment, 18” – 23”

**Assistant’s Economy 6157C/6157V**
- Round seat with single lever height adjustment
- Torso support, non-ratcheting, with height adjustment
- Pneumatic cylinder height adjustment, 21 1/2” – 28”
- Foot ring affixed to base

**Doctor’s Deluxe 6159C/6159V**
- Backrest with height adjustment
- Contoured seat with triple lever adjustment
- Pneumatic cylinder height adjustment, 18 1/2” – 23”

**Assistant’s Deluxe 6160C/6160V**
- Contoured seat with single lever adjustment
- Torso support with ratcheting and height adjustment
- Pneumatic cylinder height adjustment, 21 1/2” – 28”
- Foot ring with adjustment

**Assistant’s Deluxe with Back 6161C/6161V**
- Backrest with height adjustment
- Contoured seat with triple lever adjustment
- Torso support with ratcheting and height adjustment
- Pneumatic cylinder height adjustment, 21 1/2” – 28”
- Foot ring with adjustment

**STOOL OPTIONS**
- Special color upholstery (upcharge)
- Cylinder choices:
  - Doctor’s short cylinder, 16” – 21” (6156C/6159C)
  - Doctor’s tall cylinder, 21 1/2” – 28” (6156C/6159C)
  - Foot ring with support highly recommended
  - Assistant’s short cylinder, 18” – 23”
  - Foot ring with support (6156C/6159C)

**NOMENCLATURE KEY**

<table>
<thead>
<tr>
<th>C</th>
<th>V</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Ultraleather</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MODEL CHOICE</th>
<th>PART NO.</th>
<th>RETAIL PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor’s Economy 6156C/6156V</td>
<td>6000-604-CS</td>
<td>$165</td>
</tr>
<tr>
<td>Assistant’s Economy 6157C/6157V</td>
<td>6000-602</td>
<td>$165</td>
</tr>
<tr>
<td>Assistant’s Deluxe 6159C/6159V</td>
<td>6000-628-CS</td>
<td>N/C</td>
</tr>
<tr>
<td>Assistant’s Deluxe with Back 6161C/6161V</td>
<td>6000-604-CS</td>
<td>N/C</td>
</tr>
</tbody>
</table>

**Designer Friendly® Surface Treatments**

**STEP 1 SELECT ULTRALEATHER® UPHOLSTERY COLOR CHOICES FOR CHAIR AND DELUXE/ECONOMY STOOLS:**

- Autumn Leaf
- Baltic
- Charcoal
- Diplomat Blue
- Doe
- Dove Grey
- Boysenberry
- Papyrus
- Parrot
- Raven Wing
- Stone
- St. John

**Pearlized Colors:**
- Midnight
- Pewter
- Pharaoh
- Oz
- Tin Man

**OR SELECT NAUGAHYDE® UPHOLSTERY COLOR:**

- Black
- Cocoa
- Deep Sapphire
- Saddle
- Sand
- Taupe

**OR SELECT Special Color Ultraleather® (Call for leadtime):**

- Deluxe/Economy Stool 6007-999-SP + $145
## Chairs and Stools

### Comfort Stools

**Model 6176**
- Part Number: 6176
- Retail Price: $1,115

**Model 6187**
- Part Number: 6187
- Retail Price: $1,490

### Standard Features

**Comfort Stools**
- Air circulating weave construction
- Active tilt® seat (actively moves with user)
- Tilt seat lever function
- Contoured seat
- 5-leg base
- Twin wheel hard floor casters
- Accommodates maximum of 300 lbs.

**Doctor's Comfort 6176**
- Triple lever adjustment - independent back and seat
- Backrest with angle & height adjustment
- Pneumatic cylinder height adjustment, 19 1/2” – 24 1/2”

**Assistant's Comfort 6187**
- Triple lever adjustment - independent back and seat
- Backrest with angle & height adjustment
- Fully adjustable ratcheting assistant arm
- Foot ring with height adjustment
- Pneumatic cylinder height adjustment, 23” – 30 1/2”

### Factory Options

<table>
<thead>
<tr>
<th>STOOL</th>
<th>MODEL CHOICE</th>
<th>Part No</th>
<th>Retail</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cylinder choices:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Doctor's/Office short cylinder, 16” – 21” (6176)</td>
<td>6000-628-CS</td>
<td>N/C</td>
<td>6000-602</td>
<td></td>
</tr>
<tr>
<td>$165</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foot ring with support highly recommended</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant's short cylinder, 18” – 23” (6187)</td>
<td>6000-605-CS</td>
<td>N/C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foot ring with support (6176)</td>
<td>6000-602</td>
<td>N/C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Often overlooked

---

**Equipment dimensions, see page 97**

Shipping weight estimate:
- 6176: 48 lb / 23 kg
- 6187: 60 lb / 28 kg
Forest
LIGHTS AND MONITOR MOUNTS
**HALOGEN**

**Material:** reflector material embedded into glass | Lexan light shield  
**Benefit:** reflector will not peel or crack | shield is scratch resistant

**Material:** oil impregnated bronze bushing | 3-axis light head joint  
**Benefit:** no light drift | 3-axis light keeps light pattern parallel w/the long axis of mouth while freeing up space above patient's head

**LED**

**Material:** energy efficient LED lamps  
**Benefit:** creates a light pattern with feathered edges reducing eye fatigue  
consumes approximately 75% less power than halogen lights | no heat  
22-year projected LED life span

**Material:** cast aluminum light head  
**Benefit:** allows for nine Designer Friendly® powder coat paint colors
Post Mount Lights

Model 9083
Halogen Light
Part Number 9083
Retail Price $2,930

Model 9078
LED Light
Part Number 9078
Retail Price $3,630

Model 9073
LED Light
Part Number 9073
Retail Price $4,155

Standard Features

**Halogen Light 9083**
- Automatic on/off activation w/override
- 3-Axis light head movement
- Additional bulb
- Color shade matching temperature setting 4200 to 5500 Kelvin
- Designer Friendly® powder coat paint light head

**LED Light 9078**
- Automatic on/off activation w/override
- 3-Axis light head movement
- Easy release autoclavable handles
- Light source 10 LED lamps
- Color temperature, 4,200 to 6,000 Kelvin
- Designer Friendly powder coat paint light head

**LED Light 9073**
- Automatic on/off activation w/override
- 3-Axis light head movement
- Six-mode, polycarbonate button keyboard
- Easy release autoclavable handles
- Light source 8 1-watt LED lamps
- Color temperature, 4,200 to 6,000 Kelvin
- Designer Friendly powder coat paint light head

Factory Options

<table>
<thead>
<tr>
<th>Light</th>
<th>Model Choice</th>
<th>Part No</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replacement bulb (9083/9093)</td>
<td>0014-300</td>
<td></td>
<td>$55</td>
</tr>
<tr>
<td>Short rigid arm 20” in lieu of standard 32”</td>
<td>1110-227-C5</td>
<td></td>
<td>N/C</td>
</tr>
<tr>
<td>44” with slot for sidebox access</td>
<td>1110-900</td>
<td></td>
<td>$290</td>
</tr>
<tr>
<td>44” without slot, chair mount</td>
<td>1110-794</td>
<td></td>
<td>$290</td>
</tr>
<tr>
<td>35” with post clamp</td>
<td>1110-820</td>
<td></td>
<td>$460</td>
</tr>
<tr>
<td>Pivot (mounts on Forest 3900/3800 chair only) (does not include cast chair adapter)</td>
<td>1113-654</td>
<td></td>
<td>$800</td>
</tr>
<tr>
<td>Pivot (includes 3900/3800 cast chair adapter)</td>
<td>1113-654-CA</td>
<td></td>
<td>$1,585</td>
</tr>
</tbody>
</table>

**LIGHT POSTS, WITH MONITOR CORD SLOT:**
- 44” with dual slot for sidebox access | 1110-170 | $290 |
- 44” with single slot, chair mount | 1110-050 | $290 |
- 35” with single slot & post clamp | 1110-045 | $460 |

TOTAL $4,155

Designer Friendly® Surface Treatments

- Arctic Silver
- Bronze
- Charcoal
- Copper
- Forest Grey
- Midnight
- Pewter
- Shadow
- White

Equipment dimensions, see page 98
Shipping weight estimate: 35 lb / 16 kg
## Lights and Monitor Mounts

### Track Mount Lights

**Model 9083T**
Halogen Light/Track  
Shown with Optional 1305T Monitor Mount  
Part Number 9083T  
Retail Price $5,460

**Model 1305T**
Monitor Mount  
Monitor Screen and Track Not Included  
Part Number 1305T  
Retail Price $3,110

**Model 9073T**
LED Light/Track  
Part Number 9078T  
Retail Price $7,175

**Model 9078T**
LED Light/Track  
Part Number 9078T  
Retail Price $6,650

### Standard Features

**Light and Track Assembly**
- Pre-wired through flex arm  
- Track/Trolley assembly  
- Vertical light tube w/6 inch horizontal side offset for clearance of optional monitor  
- Flex arm & light head assembly  
- Trolley mounting plate and shroud  
- Drop post (specify mounting height)

**Monitor Mount Assembly**
- Pre-wired from track through flex arm  
- Low voltage wiring (2 conductor 18 awg wire)  
- HDMI shielded cable  
- Lower positioning handle

**Monitor Requirements:**
- 12 volt w/power supply  
- weight: up to 18 lbs max, width of 19"

### Factory Options

<table>
<thead>
<tr>
<th>LIGHT / TRACK</th>
<th>MODEL CHOICE</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monitor mount assembly</td>
<td>1305T</td>
<td>$3,110</td>
</tr>
<tr>
<td>Replacement bulb (9083/9093)</td>
<td>0014-300</td>
<td>$55</td>
</tr>
<tr>
<td>S Video, cable pre-installed</td>
<td>0014-282</td>
<td>$68</td>
</tr>
<tr>
<td>RCA cables (3 conductor), pre-installed</td>
<td>0014-283</td>
<td>$68</td>
</tr>
</tbody>
</table>

**TOTAL**

Often overlooked

### Standard Mounting Options

**STEP 1 CHOOSE YOUR STANDARD MOUNTING OPTION:**

<table>
<thead>
<tr>
<th>MOUNTING HEIGHT:</th>
<th>LIGHT POST LENGTH:</th>
<th>MONITOR POST LENGTH:</th>
</tr>
</thead>
<tbody>
<tr>
<td>8'</td>
<td>8.25&quot;</td>
<td>20.25&quot;</td>
</tr>
<tr>
<td>8' 6&quot;</td>
<td>14.25&quot;</td>
<td>26.25&quot;</td>
</tr>
<tr>
<td>9'</td>
<td>20.25&quot;</td>
<td>32.25&quot;</td>
</tr>
<tr>
<td>9' 6&quot;</td>
<td>26.25&quot;</td>
<td>38.25&quot;</td>
</tr>
<tr>
<td>10'</td>
<td>32.25&quot;</td>
<td>44.25&quot;</td>
</tr>
<tr>
<td>10' 6&quot;</td>
<td>38.25&quot;</td>
<td>50.25&quot;</td>
</tr>
<tr>
<td>11'</td>
<td>44.25&quot;</td>
<td>56.25&quot;</td>
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<tr>
<td>______Custom mounting height</td>
<td>______ Custom Post Length</td>
<td>______ Custom Post Length</td>
</tr>
</tbody>
</table>

* Cannot exceed 44.25" and 56.25"

### Designer Friendly® Surface Treatments

**STEP 2 SELECT POWDER COAT PAINT FOR UNIT & LIGHT:**

- Arctic Silver  
- Bronze  
- Charcoal  
- Copper  
- Forest Grey  
- Midnight  
- Pewter  
- Shadow  
- White

---

Equipment dimensions, see page 98  
Shipping weight estimate:  
Light/track 115 lb / 53 kg  
1305T 140 lb / 64 kg (includes mount/track light weight)
Lights and Monitor Mounts

Ceiling Mount Lights

Model 903-CL
Halogen Light
Part Number 903-CL
Retail Price $3,780

Model 9078-CL
LED Light
Part Number 9078-CL
Retail Price $4,955

Model 9073-CL
LED Light
Part Number 9073-CL
Retail Price $5,480

Standard Features

<table>
<thead>
<tr>
<th>Lights</th>
<th>Factory Options</th>
<th>Part No</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceiling mounting plate and shroud w/drop post</td>
<td>LIGHT Replacement bulb (9083/9093)</td>
<td>0014-300</td>
<td>$55</td>
</tr>
<tr>
<td>Specify mounting height</td>
<td>MODEL CHOICE</td>
<td></td>
<td>TOTAL</td>
</tr>
</tbody>
</table>

Halogen Light 9083-C
Automatic on/off activation w/override
3-Axis light head movement
Additional bulb
Color temperature, 5,500 Kelvin
Designer Friendly® powder coat paint light head

LED Light 9078-C
Automatic on/off activation w/override
3-Axis light head movement
Easy release autoclavable handles
Light source 10 LED lamps
Color temperature, 4,200 to 6,000 Kelvin
Designer Friendly powder coat paint light head

LED Light 9073-C
Automatic on/off activation w/override
3-Axis light head movement Six-mode
Polycarbonate button keyboard
Easy release autoclavable handles
Light source 8 1-watt LED lamps
Color temperature, 4,200 to 6,000 Kelvin
Designer Friendly powder coat paint light head

STEP 1 CHOOSE YOUR STANDARD MOUNTING OPTION:

MOUNTING HEIGHT: POST LENGTH:

- 8” 12”
- 8” 6” 18”
- 9” 24”
- 9” 6” 30”
- 10” 36”
- 10” 6” 42”
- 11” 48”
- Custom mounting height Custom post length

* Cannot exceed 48”

Designer Friendly® Surface Treatments

- Arctic Silver
- Bronze
- Charcoal
- Copper
- Forest Grey
- Midnight
- Pewter
- Shadow
- White

Equipment dimensions, see page 98
Shipping weight estimate: 50 lb / 23 kg
Lights and Monitor Mounts

Cabinet and Wall Mount Lights

Model 9079C
(Standard) 9079C-T (Tall)
LED Cabinet
Part Number 9079C
Retail Price $5,805

Model 9074C
(Standard) 9074C-T (Tall)
LED Cabinet
Part Number 9074C
Retail Price $6,330

Model 9093C
(Standard) 9093C-T (Tall)
Halogen Cabinet
Part Number 9093C
Retail Price $4,475

Model 9093W
(Standard) 9093W-T (Tall)
Halogen Wall
Part Number 9093W
Retail Price $4,475

Model 9079W
(Standard) 9079W-T (Tall)
LED Wall
Part Number 9079W
Retail Price $5,805

Model 9074W
(Standard) 9074W-T (Tall)
LED Wall
Part Number 9074W
Retail Price $6,330

Standard Features

Lights
- Cabinet mount, internal vertical mount w/post
- Wall mount, vertical mounting plate
- Standard rigid arm
- Tall rigid arm (additional 1’ drop)

Halogen Light 9093
- Automatic on/off activation w/override
- 3-Axis light head movement
- Additional bulb
- Color shade matching temperature setting 4200 to 5500 Kelvin
- Designer Friendly® powder coat paint light head

LED Light 9079
- Automatic on/off activation w/override
- 3-Axis light head movement
- Easy release autoclavable handles
- Light source 10 LED lamps
- Color temperature, 4,200 to 6,000 Kelvin
- Designer Friendly powder coat paint light head

LED Light 9074
- Automatic on/off activation w/override
- 3-Axis light head movement Six-mode
- Polycarbonate button keyboard
- Easy release autoclavable handles
- Light source 8 1-watt LED lamps
- Color temperature, 4,200 to 6,000 Kelvin
- Designer Friendly powder coat paint light head

Factory Options

<table>
<thead>
<tr>
<th>LIGHT</th>
<th>MODEL CHOICE</th>
<th>PRICE</th>
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<tbody>
<tr>
<td>Replacement bulb (9083/9093)</td>
<td>0014-300</td>
<td>$55</td>
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<tr>
<td>Cabinet mounting options: (for dimensions see page 95)</td>
<td>1110-881-CS</td>
<td>N/C</td>
</tr>
<tr>
<td>Vertical exterior cabinet mount in lieu of internal mount</td>
<td>1110-886-CS</td>
<td>N/C</td>
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<tr>
<td>** SPECIFY CABINET/WALL MOUNTING HEIGHT **</td>
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</tr>
</tbody>
</table>

** Often overlooked

Designer Friendly® Surface Treatments

STEP 1 SELECT POWDER COAT PAINT FOR UNIT & LIGHT:

- Arctic Silver
- Bronze
- Charcoal
- Copper
- Forest Grey
- Midnight
- Pewter
- Shadow
- White

Equipment dimensions, see page 99
Shipping weight estimate:
- Cabinet 60 lb / 28 kg
- Wall 65 lb / 30 kg
Monitor Mount Assemblies

**Model 1300RM Ring Post Mount**
- Part Number: 1300RM
- Retail Price: $1,325

**Model 1300TPM Top Post Mount**
- Part Number: 1300TPM
- Retail Price: $1,325

Monitor Screens And Chair-Mounted Posts Not Included

### Standard Features

**Mount Assembly, Ring Post Mount 1300RM**
- ICW Quicklink monitor mount
- Rex positioning handles
- 22” ring mount rigid arm

**Monitor Mount Assembly, Top Post Mount 1300TPM**
- ICW Quicklink monitor mount
- Rex positioning handles
- 22” top post mount rigid arm

Monitor Requirements:
- 12 volt with power supply
- Weight: 8 1/2 to 13 lbs max, width of 19”

### Factory Options

<table>
<thead>
<tr>
<th>MONITOR MOUNT ASSEMBLY</th>
<th>MODEL CHOICE</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light Post (1300RM):</td>
<td></td>
<td></td>
</tr>
<tr>
<td>44” with dual slot, fixed sidebox mount, with Forest light bushing</td>
<td>1110-170</td>
<td>$290</td>
</tr>
<tr>
<td>35” with slot &amp; post clamp, fixed mount, with Forest light bushing</td>
<td>1110-045</td>
<td>$460</td>
</tr>
<tr>
<td>Pivot light posts &amp; requirements (call to order)</td>
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<table>
<thead>
<tr>
<th>MONITOR POST (1300TPM):</th>
</tr>
</thead>
<tbody>
<tr>
<td>30” with dual slot, fixed sidebox mount, with Oilite bushing</td>
</tr>
<tr>
<td>Pivot monitor posts &amp; requirements (call to order)</td>
</tr>
<tr>
<td>30” with slot &amp; post clamp, fixed mount, with Oilite bushing</td>
</tr>
</tbody>
</table>

**TOTAL**

Often overlooked

**Designer Friendly® Surface Treatments**

- Arctic Silver
- Bronze
- Charcoal
- Copper
- Forest Grey
- Midnight
- Pewter
- Shadow
- White

Equipment dimensions, see page 99
- Shipping weight estimate: 1300RM, 1300TPM 15 lb / 7 kg
Notes

TABLE OF CONTENTS

- Forest Packages
- Chairs & Stools
- Lights and Monitor Mounts
- 7000 Series
- Delivery Systems
- Simplified
- Factory Options & Parts
- General Information
- Equipment Warranty
- Compressors
- Dry Vacuums
- Tanks
- Wet Vacuums
- Utility Room Accessories
- Utility Warranty
- Sales Teams
Forest
7000 SERIES
7000 SERIES REAR MOUNT SIDE DELIVERY

Material: all metal control head chassis
Benefit: resistant to UV and cleaners

Material: hinged solid surface lid
Benefit: long-lasting surface gives easy access to ancillary products

Material: optional exclusive brass handpiece lockout valves
Benefit: allows assistant to remove a handpiece from its holder to change a bur while dentist continues working

Material: four steel mounting configurations
Benefit: wall, under cabinet, beneath counter and cart

Material: secondary aluminum work surface
Benefit: dedicated work surface for bur block, electric handpiece attachment, mirror, explorer

Material: steel height adjust mechanism
Benefit: adjustable work surface and handpiece delivery arm height
Cabinetry Mounting Configurations

Made for Each Other
From the ground up, Forest delivery systems are designed for easy cabinet integration.

7000 Series Beneath Counter Mount (BC)
Start with a strong foundation
- Your choice of 3/4” hardened steel 11” x 14-1/2” or optional 10” x 24” mounting plate that bolts to the bottom of your counter top
- Followed by a 6” x 6” leveling plate and a set of needle roller bearings with friction adjustment.
- Durable 2-1/2” steel tube dual arm assembly with needle roller bearings installed between pivoting arm sections.

7000 Series Under Cabinet Floor Mount (UC)
Start with a strong foundation
- Low profile 1/2” steel floor mount plate allows room for your stool casters.
- Needle roller bearings with friction adjustment eliminates drift.
- Durable 2-1/2” steel tube post and arm assembly with needle roller bearings installed between pivoting sections.

3486 Beneath Counter Mount (BC)
Start with a strong foundation
- Your choice of 3/4” hardened steel 11” x 14-1/2” or optional 10” x 24” mounting plate that bolts to the bottom of your counter top.
- Followed by a 6” x 6” leveling plate with friction adjustment.

3486 Under Cabinet Floor Mount (UC)
- Low profile 1/2” steel floor mount plate allows room for your stool casters.
- Needle roller bearings with friction adjustment eliminates drift.
- Durable 2-1/2” steel tube post and arm assembly with needle roller bearings installed between pivoting sections.
Rear Mount Side Delivery Systems

7020PRO Duo Swing Delivery System

Handpieces Not Included
Keyboard Not Included

Model 7020PRO-BC
Beneath Counter Mount
Part Number 7020PRO-BC
Retail Price $11,525

Universal heavy-duty mounting plate 11” x 14 1/2” included (mounts to under counter)
Specify Cabinet Manufacturer

Standard Features

Duo Delivery System 7020PRO Base Model
Duo control
  automatic control for three handpieces
  handpiece lockouts
  3-way air water syringe w/tubing, 5’
  4-hole handpiece tubing, 5’
  pneumatic master control block w/diaphragm
  master on/off
  individual handpiece pressure adjustment
  individual water coolant adjustment
  non-retraction water coolant
  air coolant adjustment
  handpiece flush
  handpiece exhaust canister/oil collector
  wet/dry foot control
Self-contained clean water system w/quick disconnect, single bottle, 1 1/2 liter
“Burr Buddy” tray holder and covered Zirc tray
Chrome accents
Central vacuum accessory package
  central vacuum canister with disposable solids collector
  3-way air/water syringe w/tubing, 5’
  autoclavable standard HVE lever valve w/tubing, 5’
  autoclavable saliva ejector lever valve w/tubing, 5’
  dual assistant’s quad holder assembly
Solid work surface, 17” x 30”
Pneumatic work surface easy lift/close mechanism
Height adjustable work surface, 5”
Large and small organizer bins w/frame, dividers and sharps container
Procedure shelf
Keyboard tray
Stainless trash/CPU tray (MC)
Universal heavy duty mounting plate 11” x 14 1/2”, beneath counter (BC)
Wall mount panel 16” x 18” (WM)
Standard utility center housing and cover (MC)
Air pressure regulator w/filter
Master air shut-off valve
Umbilical, 6’

Mounting plate dimensions, see pages 100
Shipping weight estimate:
7020PRO BC, MC, UC, WM  100 lb / 46 kg
### Factory Options & Parts

#### Designer Friendly® Surface Treatments

**STEP 1 SELECT POWDER COAT PAINT:**
- Arctic Silver
- Bronze
- Charcoal
- Copper
- Forest Grey
- Midnight
- Pewter
- Shadow
- White

**STEP 2 SOLID WORK SURFACE COLORS:**
- Corian®
  - Arctic Melange
  - Baja Melange
- Wilsonart®
- Meganite®
  - Cinder Granite
  - Goldrush Gemstone
  - Moonstone
  - Platinum Granite
  - Rocky Road Granite
  - Silver Mist
  - Starry Starry Night

### Factory Options

<table>
<thead>
<tr>
<th>Model 7020PRO-MC Mobile Cart Mount</th>
<th>Model 7020PRO-UC Under Cabinet Floor Mount</th>
<th>Model 7020PRO-WM Wall Mount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part Number 7020PRO-MC</td>
<td>Part Number 7020PRO-UC</td>
<td>Part Number 7020PRO-WM</td>
</tr>
<tr>
<td>Retail Price $11,525</td>
<td>Retail Price $11,525</td>
<td>Retail Price $11,525</td>
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</table>

#### Factory Options

<table>
<thead>
<tr>
<th>Option Description</th>
<th>Part No</th>
<th>Price</th>
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<tbody>
<tr>
<td>Factory Installed STAR Etorque Electric System</td>
<td>STAR-ETORQUE</td>
<td>$6,140</td>
</tr>
<tr>
<td>Handpiece illumination system</td>
<td>1700-021-CS</td>
<td>$975</td>
</tr>
<tr>
<td>One handpiece (5-hole), accommodates 1 add’l tubing</td>
<td>0017-615-CS</td>
<td>$380</td>
</tr>
<tr>
<td>One handpiece (6-pin), accommodates 1 add’l tubing</td>
<td>0017-603-CS</td>
<td>$270</td>
</tr>
</tbody>
</table>

**Handpiece Bundle option (see pages 68-69)**

**Handpiece position (tubing lengths may vary) (see page 71)**

- Additional handpiece position, wet | 1100-189-CS | $565 |
- Additional handpiece position, air drive only | 1100-190-CS | $285 |
- Additional standard autoclavable HVE with tubing, 5’ & autoclavable dry cup | 1400-113-CS | $130 |

**Hands-Free HVE, see page 91**

- Quick disconnect with flow control 1/4” (for water) | 0016-454-CS | $200 |
- Quick disconnect with flow control 3/8” (for air) | 0016-456-CS | $200 |
- Monitor mount assembly (monitor screen not included) | 1300-025-CS | $600 |
- Swivel tray | 1110-909-CS | $675 |
- Large bin divider kit (white or black) | 0010-860 / 0010-860-BLK | $235 |
- Small bin divider kit (white or black) | 0010-861 / 0010-861-BLK | $125 |
- Sharps container kit (white or black) | 0010-870 / 0010-870-BLK | $125 |
- Touchpad for 3900 chair (25 ft. Cable) | 1700-081-1-CS | $685 |
- Standard utility center housing & cover (BC/UC/WM) | 1115-020 | $200 |
- In floor recessed utility center housing & cover | 1115-305 | $385 |
- Additional umbilical (per foot) | 1115-999-CS | $47 |
- Routing valve kit with water shutoff & regulator/factory installation | 1115-315-CS | $405 |
- Universal mounting plate, 10” x 24” in lieu of 11” x 141/2” (BC) | 0010-084-CS | $180 |
- Special color solid work surface (call for price and leadtime) | 0023-856-SSV |総計 |

**TOTAL**

- Often overlooked
- Lead time varies

Cabinet mounting configurations, see page 53
7021PRO Duo Swing Delivery System

Handpieces Not Included

Model 7021PRO-BC
Beneath Counter Mount
Part Number 7021PRO-BC
Retail Price $9,915

Universal heavy-duty mounting plate 11" x 14 1/2" included (mounts to under counter)
Specify Cabinet Manufacturer

Standard Features

Duo Delivery System 7021PRO
Duo control
- automatic control for three handpieces
- handpiece lockouts
- 3-way air water syringe w/tubing, 5’
- 4-hole handpiece tubing, 5’
- pneumatic master control block w/diaphragm
- master on/off
- individual handpiece pressure adjustment
- individual water coolant adjustment
- non-retraction water coolant
- air coolant adjustment
- handpiece flush
- handpiece exhaust canister/oil collector
- wet/dry foot control

Self-contained clean water system w/quick disconnect, single bottle, 1 1/2 liter
“Burr Buddy” tray holder and covered Zirc tray
Chrome accents

Central vacuum accessory package
- central vacuum canister with disposable solids collector
- 3-way air/water syringe w/tubing, 5’
- autoclavable standard HVE lever valve w/tubing, 5’
- autoclavable saliva ejector lever valve w/tubing, 5’
- dual assistant’s quad holder assembly

Solid work surface, 17” x 30”
Pneumatic work surface easy lift/close mechanism
Height adjustable work surface, 5”
Large and small organizer bins w/frame, dividers and sharps container

Universal heavy duty mounting plate 11" x 14 1/2", beneath counter (BC)

Wall mount panel 16” x 18” (WM)
Standard utility center housing and cover (MC)
Air pressure regulator w/filter
Master air shut-off valve
Umbilical, 6’

Mounting plate dimensions, see pages 96-105
Shipping weight estimate:
7021PRO BC, MC, UC, WM 100 lb / 46 kg
Rear Mount Side Delivery Systems

7021PRO Duo Swing Delivery System

Model 7021PRO-MC
Mobile Cart Mount
Part Number 7021PRO-MC
Retail Price $11,525

Model 7021PRO-UC
Under Cabinet Floor Mount
Part Number 7021PRO-UC
Retail Price $11,525

Model 7021PRO-WM
Wall Mount
Part Number 7021PRO-WM
Retail Price $11,525

Factory Options

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<thead>
<tr>
<th>Part No</th>
<th>Retail Price</th>
<th>Price</th>
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<tbody>
<tr>
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<tr>
<td>1700-021-CS</td>
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<tr>
<td>0017-615-CS</td>
<td>$380</td>
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<td>1700-019-CS</td>
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<td>0017-603-CS</td>
<td>$270</td>
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<thead>
<tr>
<th>Part No</th>
<th>Retail Price</th>
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<tr>
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<td>1115-999-CS</td>
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<td>0023-856-SSV</td>
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</tbody>
</table>

TOTAL

**Designer Friendly® Surface Treatments**

- **STEP 1 SELECT POWDER COAT PAINT:**
  - Arctic Silver
  - Bronze
  - Charcoal
  - Copper
  - Forest Grey
  - Midnight
  - Pewter
  - Shadow
  - White

- **STEP 2 SOLID WORK SURFACE COLORS:**
  - Corian®
    - Arctic Antarctica
  - Wilsonart®
    - Arctic Melange
    - Baja Melange
  - Meganite®
    - Cinder Granite
    - Goldrush Gemstone
    - Moonstone
    - Platinum Granite
    - Rocky Road Granite
    - Silver Mist
    - Starry Starry Night

**Design Features**

- Ancillaries use existing handpiece position (tubing lengths may vary) (see page 71)
- Handpiece Bundle option (see pages 68-69)
- Additional handpiece position, wet
- Additional handpiece position, air drive only
- Additional standard autoclavable HVE with tubing, 5'/6' & autoclavable oral dry cup
- Hands-Free HVE, see page 91
- Quick disconnect with flow control 1/4” (for water)
- Quick disconnect with flow control 3/8” (for air)
- Procedure shelf
- Keyboard tray
- Stainless trash/CPU tray, H-frame (MC)
- Monitor mount assembly (monitor screen not included)
- Swivel tray
- Large bin divider kit (white or black)
- Small bin divider kit (white or black)
- Sharps container kit (white or black)
- Touchpad for 3900 chair (25 ft. Cable)
- Standard utility center housing & cover (BC/UC/WM)
- In floor recessed utility center housing & cover
- Additional umbilical (per foot)
- Routing valve kit with water shutoff & regulator/factory installation
- Universal mounting plate, 10” x 24” in lieu of 11” x 141/2” (8C)
- Special color solid work surface (call for price and leadtime)

**Cabinet mounting configurations, see page 53**

- **Often overlooked**
- **Lead time varies**
Rear Mount Side Delivery Systems

7010 Duo Swing Delivery System

1110-185-CS and 1110-908-CS
Shown with optional storage organizer and swivel tray

Model 7010BC
Beneath Counter Mount
Part Number 7010BC
Retail Price $8,685
Universal heavy-duty mounting plate 11” x 14 1/2” included (mounts to under counter)
Specify Cabinet Manufacturer

Standard Features

Duo Swing Delivery System 7010
Duo control
- automatic control for three handpieces
- 3-way air water syringe w/tubing, 4’
- 4-hole handpiece tubing, 4’
- pneumatic master control block w/diaphragm
- master on/off
- individual handpiece pressure adjustment
- individual water coolant adjustment
- non-retraction water coolant
- air coolant adjustment
- handpiece flush
- handpiece exhaust canister/oil collector
- self-contained clean water system w/quick disconnect, single bottle, 1 1/2 liter
- wet/dry foot control
- Height adjustable work surface, 5” (BC/UC/WM)
- “Burr Buddy” tray holder and covered Zirc tray
- Pneumatic work surface easy lift/close mechanism
- Central vacuum accessory package
  - central vacuum canister w/disposable solids collector
  - 3-way air/water syringe w/tubing, 5’
  - autoclavable standard HVE lever valve w/tubing, 5’
  - autoclavable saliva ejector lever valve w/tubing, 5’
- Solid work surface, 19” x 24”
- Universal heavy duty mounting plate
  - 11” x 14 1/2”, beneath counter (BC)
- Wall mount panel 16” x 18” (WM)
- Adjustable height frame (MC)
- Twin wheel hard floor casters (MC)
- Standard utility center housing and cover (MC)
- Air pressure regulator w/filter
- Master air shut-off valve
- Umbilical, 7’
- External umbilical, 6’ (MC)

Mounting plate dimensions, see pages 102-105
Shipping weight estimate:
7010BC, MC, UC, WM 130 lb / 59 kg
Rear Mount Side Delivery Systems

7010 Duo Swing Delivery System

<table>
<thead>
<tr>
<th>Model</th>
<th>Mobile Cart Mount</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>7010MC</td>
<td>7010MC</td>
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<tr>
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<th>Under Cabinet Floor Mount</th>
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<tbody>
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<table>
<thead>
<tr>
<th>Model</th>
<th>Wall Mount</th>
<th>Part Number</th>
<th>Retail Price</th>
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<tbody>
<tr>
<td>7010WM</td>
<td>7010WM</td>
<td>$8,685</td>
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**Factory Options & Parts**

**DELIVERY SYSTEM**

<table>
<thead>
<tr>
<th>Model Choice</th>
<th>Part No</th>
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</tr>
</thead>
<tbody>
<tr>
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<td>STAR-ETORQUE</td>
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<td>$975</td>
</tr>
<tr>
<td>STAR-ETORQUE</td>
<td>0017-603-CS</td>
<td>$270</td>
</tr>
</tbody>
</table>

**Handpiece illumination system**

- One handpiece (5-hole), accommodates 1 add’l tubing
- Add’l handpiece illumination tubing (5-hole)
- One handpiece (6-pin), accommodates 1 add’l tubing
- Add’l handpiece illumination tubing (6-pin)

**Ancillaries use existing handpiece position (tubing lengths may vary) (see page 71)**

- Write in selection here ____________  ____________
- Write in selection here ____________  ____________

**Handpiece Bundle option (see pages 68-69)**

- Write in selection here ____________  ____________

| Additional handpiece position, wet | 1100-189-CS | $565         |
| Additional handpiece position, air drive only | 1100-190-CS | $285         |
| Lockout feature for 3 handpieces | 0010-748 | $290         |
| Additional standard autoclavable HVE with tubing, 5” & autoclavable oral dry cup | 1400-113-CS | $130         |
| Hands-Free HVE, see page 91, Write in selection here | ____________  ____________
| Additional assistant’s quad holder assembly | 0024-156 | $275         |
| Quick disconnect with flow control 1/4” (for water) | 0016-454-CS | $200         |
| Quick disconnect with flow control 3/8” (for air) | 0016-456-CS | $200         |
| Storage organizer with bins & frame | 1110-185-CS | $835         |
| Swivel tray (requires purchase of 1110-185-CS) | 1110-908-CS | $465         |
| Swivel tray (mounts without storage organizer) | 1110-079-CS | $645         |
| Monitor mount assembly (monitor screen not included) | 1300-025-CS | $600         |
| Swivel tray | 1110-909-CS | $675         |
| Touchpad for 3900 chair (25 ft. Cable) | 1700-081-1-CS | $685         |
| Chrome accents | 9000-998-CS | $190         |
| Standard utility center housing & cover (BC/UC/WM) | 1115-020 | $200         |
| In floor recessed utility center housing & cover | 1115-305 | $385         |
| Additional umbilical (per foot) | 1115-999-CS | $47          |
| Routing valve kit with water shutoff & regulator/factory installation | 1115-315-CS | $405         |
| Universal mounting plate, 10" x 24" in lieu of 11" x 14 1/2" (BC) | 0010-084-CS | $180         |
| Standard color laminate work surface in lieu of solid surface | 0023-776-LAM | -$325        |
| Special color solid or laminate work surface (call for price and leadtime) | 0023-776-SSV/0023-776-X | ____________  ____________
| TOTAL | ____________  ____________

**Cabinet mounting configurations, see page 53**

**Designer Friendly® Surface Treatments**

**STEP 1 SELECT POWDER COAT PAINT:**

- Arctic Silver
- Bronze
- Charcoal
- Copper
- Forest Grey
- Midnight
- Pewter
- Shadow
- White

**STEP 2 SOLID WORK SURFACE COLORS:**

- Corian®
- Antarctica
- Wilsonart®
- Arctic Melange
- Baja Melange
- Meganite®
- Cinder Granite
- Goldrush Gemstone
- Moonstone
- Platinum Granite
- Rocky Road Granite
- Silver Mist
- Starry Starry Night

**! Designer Friendly® Surface Treatments!**

**Factory Options & Parts**

**General Information**

**Equipment**

**Warranty**

**Simplified**

**Factory Options & Parts**

**Compressors**

**Dry Vacuums**

**Wet Vacuums**

**Utility Room Accessories**

**Utility Warranty**

**Sales Teams**
3486 Swing Delivery System

**Model 3486BC**
Beneath Counter Mount

- Part Number: 3486BC
- Retail Price: $4,305

Universal heavy-duty mounting plate 11” x 14 1/2” included (mounts to under counter)

Specify Cabinet Manufacturer

**Standard Features**

**Assistant’s Swing Delivery System 3486 Series**
Central vacuum accessory package
- Arm-mounted central vacuum canister
- w/disposable solids collector
- 3-way air/water syringe w/tubing, 5’
- Autoclavable standard HVE lever valve w/tubing, 5’
- Autoclavable saliva ejector lever valve w/tubing, 5’
- Self-contained clean water system w/quick disconnect, single bottle, 1 1/2 liter

Assistant’s quad holder assembly
- Solid work surface, 19” x 24”
- Beneath counter rigid arm assembly
- w/heavy duty mounting plate, 11” x 14 1/2” (BC)
- Adjustable height frame (MC)
- Twin wheel hard floor casters (MC)
- Under cabinet floor mount delivery post (UC)
- Wall mount panel, 16” x 18” (WM)
- Standard utility center housing and cover (MC)
- Air pressure regulator w/filter
- Master shut-off valve
- Umbilical, 7’
- Electrical outlet/UL (MC)

**Mounting plate dimensions, see pages 107-108**

Shipping weight estimate:
3486 115 lb / 53 kg

Note: Arms can be reversed on the beneath counter and wall mount to adjust work surface height.
Rear Mount Side Delivery Systems

**3486 Swing Delivery System**

<table>
<thead>
<tr>
<th>Model</th>
<th>Mobile Cart Mount</th>
<th>Under Cabinet Floor Mount</th>
<th>Wall Mount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part Number</td>
<td>3486MC</td>
<td>3486UC</td>
<td>3486WM</td>
</tr>
<tr>
<td>Retail Price</td>
<td>$4,485</td>
<td>$4,920</td>
<td>$4,400</td>
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</table>

**Factory Options**

<table>
<thead>
<tr>
<th>Part No</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1400-113-CS</td>
<td>$130</td>
</tr>
<tr>
<td>0024-149</td>
<td>$495</td>
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<tr>
<td>0016-454-CS</td>
<td>$275</td>
</tr>
<tr>
<td>0016-456-CS</td>
<td>$200</td>
</tr>
<tr>
<td>1110-179-CS</td>
<td>$715</td>
</tr>
<tr>
<td>1110-908-CS</td>
<td>$465</td>
</tr>
<tr>
<td>1110-482-CS</td>
<td>$585</td>
</tr>
<tr>
<td>1300-025-CS</td>
<td>$600</td>
</tr>
<tr>
<td>1700-081-1-CS</td>
<td>$685</td>
</tr>
<tr>
<td>1115-020</td>
<td>$200</td>
</tr>
<tr>
<td>1115-305</td>
<td>$385</td>
</tr>
<tr>
<td>1115-999-CS</td>
<td>$47</td>
</tr>
<tr>
<td>1115-315-CS</td>
<td>$405</td>
</tr>
<tr>
<td>0023-003-LAM</td>
<td>-$325</td>
</tr>
<tr>
<td>0023-003-X/</td>
<td></td>
</tr>
<tr>
<td>0023-003-SSV</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Designer Friendly® Surface Treatments**

**STEP 1 SELECT POWDER COAT PAINT:**
- Arctic Silver
- Bronze
- Charcoal
- Copper
- Forest Grey
- Midnight
- Pewter
- Shadow
- White

**STEP 2 SELECT UNIT PLASTIC FINISHES:**
- Forest Grey
- Greywood
- Laser Leather
- Lemans
- White

**STEP 3 SOLID WORK SURFACE COLORS:**
- Corian®
  - Antarctica
- Wilsonart®
  - Arctic Melange
  - Baja Melange
- Meganite®
  - Cinder Granite
  - Goldrush Gemstone
  - Moonstone
  - Platinum Granite
  - Rocky Road Granite
  - Silver Mist
  - Starry Starry Night

**Special Offers:**
- Additional standard autoclavable HVE with tubing, 3’ & autoclavable oral dry cup
- Hands-Free HVE, see page 91, Write in selection here
- Additional assistant’s quad holder assembly
- Quick disconnect with flow control 1/4” (for water)
- Quick disconnect with flow control 3/8” (for air)
- Storage organizer with bins & frame
- Swivel tray (requires purchase of 1110-179-CS)
- Swivel tray (mounts without storage organizer)
- Monitor mount assembly (monitor screen not included)
- Touchpad for 3900 chair (25 ft. Cable)
- Standard utility center housing & cover (BC/UC/WM)
- In floor recessed utility center housing & cover
- Additional umbilical (per foot)
- Routing valve kit with water shutoff & regulator/factory installation
- Standard color laminate work surface in lieu of solid surface
- Special color solid or laminate work surface (call for price and leadtime)

*Often overlooked*

*Lead time varies*

Cabinet mounting configurations, see page 53
## Rear Mount Side Delivery Systems

### Storage Organizer, Trays and Monitor Mount

#### Storage Organizer with Bins and Frame

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
</table>
| 1110-185-CS | Factory option model: 7010  
1110-179-CS | $835   |
| 1110-179-CS | Factory option models: 2184BC/2186BC/3486  
1110-179-CS | $715   |

- Metal powder coated organizer frame
- Three storage bins with removable covers
- Storage dividers

#### Swivel Tray

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
</table>
| 1110-079-CS | Factory option models: 2184BC/2186BC/3486/7010 requires purchase of  
1110-179-CS or 1110-185-CS  
1110-079-CS | $645   |
| 1110-482-CS | Factory option models: 2184BC/2186BC/3486/7010 requires purchase of  
1110-179-CS or 1110-185-CS  
1110-482-CS | $585   |

- Metal powder coated tray holder
- Inserts inside storage organizer tower
- Plastic instrument tray

#### Swivel Tray with Left or Right Mounting Bracket

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
</table>
| 1110-079-CS | Factory option model: 7010  
1110-482-CS | $645   |
| 1110-482-CS | Factory option models: 2184BC/2186BC/3486  
1110-482-CS | $585   |

- Metal powder coated organizer frame
- Three storage bins with removable covers
- Storage dividers

#### Swivel Tray with Left and Right Mounting Brackets

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
</table>
| 1110-909-CS | Factory option models: 2184BC/2186BC/3486  
1110-909-CS | $675   |

- Metal powder coated tray holder
- Inserts inside storage organizer tower
- Plastic instrument tray

- Towers and brackets

#### Monitor Mount

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
</table>
| 1300-025-CS | Factory option models: 2184BC/2186BC/3486/7010 requires purchase of  
1110-179-CS or 1110-185-CS  
1300-025-CS | $600   |

- Inserts inside storage organizer or PRO Series procedure shelf tower
- Forest’s unique locking tilt mechanism with knob 1/2” pin
- PRO Series 7021 requires purchase of 0010-864-CS
- 7010 requires purchase of 1110-185-CS
- 2184BC/2186BC/3486 requires purchase of 1110-179-CS

### Monitor requirements (not included):

- 12 volt with power supply
- Weight 8-1/4 to 13 lbs. max, width of 19”
Forest
DELIVERY SYSTEMS
**STANDARD IC**

**Material:** aluminum hinged lid 1/8” ABS plastic chassis with durable DR acrylic protective coating
**Benefit:** hinge allows quick access to controls and ancillary devices / lid and chassis are resistant to UV, impact and compatible surface cleaners / aluminum lid is strong and lightweight

**Material:** electro-less nickel plated brass air and water Ts, routing valves, pneumatic control and distribution blocks
**Benefit:** 20-year limited warranty on all parts “under the hood” (on all control heads); refer to page 107 for warranty details / trouble-free handpiece operation

**Material:** handpiece holder bar with glass-filled nylon injection molded handpiece holders
**Benefit:** allows for up to four handpiece positions, a syringe and ancillary touchpad at your desired angle and spacing

**Material:** hinged aluminum control head lid
**Benefit:** available in nine two-coat powder coat paint colors

**Material:** plastic chassis
**Benefit:** available in three carbon fiber look and two solid color finishes

**EURO**

**Material:** whip arms rotate on nylon wheels with aluminum and brass components
**Benefit:** feather-touch whip movement / ultralight handpiece feel / long, trouble-free life

**Material:** control head swivels at its center point
**Benefit:** 240-degrees of control head rotation allows for beside-or over-the-patient placement

**Material:** forward mounted aluminum whip arm system
**Benefit:** allows for greater reach of handpiece and syringe expanding control head placement options.

**Material:** plastic control head lid
**Benefit:** available in three carbon fiber looks and two solid color finishes

**Feature:** autoclavable silicone handpiece pad available in black and white
**Benefit:** blends with Designer Friendly® choices
Ancillary Ordering and Options

Standard IC Delivery Unit

Standard IC
Please use graph below to determine number of ancillaries and options possible for the Standard IC.

Standard Features
Automatic control for three handpieces
- 3-way air/water syringe with tubing, 5’
- 4-hole handpiece tubing, 5’
- Pneumatic master control block with diaphragm
- Master on/off
- Individual handpiece pressure adjustment
- Individual water coolant adjustment
- Non-retraction water coolant
- Air/water coolant adjustment
- Handpiece flush
- Handpiece exhaust canister/oil collector
- Handle brake release function

% Standard IC Control Head Space Absorbed per Option

Please note:
If your ancillary and option choices exceed 100%, please call customer service for additional information.

- Uses existing handpiece position
- Standard on SE and SI deliveries
- 3900 Chair touchpad cable standard on PI and SI deliveries
- Two or more may require purchase of 0010-310 ancillary shelf (see page 72)
Ancillary Ordering and Options

Euro Delivery Unit

**Euro**

Please use graph below to determine number of ancillaries and options possible for the Euro.

**Standard Features**

- Automatic control for four handpieces
- 3-way air/water syringe with tubing, 3’
- 4-hole handpiece tubing, 3’
- Pneumatic master control block with diaphragm
- Master on/off
- Individual handpiece pressure adjustment
- Individual water coolant adjustment
- Non-retraction water coolant
- Air/water coolant adjustment
- Handpiece flush
- Handpiece exhaust canister/oil collector
- Dual handle brake release function
- Swivel instrument tray

---

**% Euro Control Head Space Absorbed per Option**

Please note:

If your ancillary and option choices exceed 100%, please call customer service for additional information.

- Uses existing handpiece position
- Standard on SE and SI deliveries
- 3900 Chair touchpad cable standard on PI and SI deliveries
Ancillary Ordering and Options

Fusion Delivery Unit

**Fusion**

Please use graph below to determine number of ancillaries and options possible for the delivery system.

**Standard Features**

- Automatic control for three handpieces
- 3-way air/water syringe w/tubing, 5'
- 4-hole handpiece tubing, 5'
- Pneumatic master control block w/diaphragm
- Master on/off
- Individual handpiece pressure adjustment
- Individual water coolant adjustment
- Non-retraction water coolant
- Air coolant adjustment
- Handpiece flush
- Handpiece exhaust canister/oil collector
- Handle brake release function

% Control Head Space Absorbed per Option

Please note:

If your ancillary and option choices exceed 100%, please call customer service for additional information.

* Uses existing handpiece position
★ Standard on SI deliveries

Uses existing handpiece position

Forest Packages

Chairs & Stools

Lights and Monitor Mounts

7000 Series

Delivery Systems

Simplified

Factory Options & Parts

General Information

Equipment Warranty

Compressors

Dry Vacuums

Tanks

Wet Vacuums

Utility Room Accessories

Utility Warranty

Sales Teams
Save time and money with handpiece bundles
Our Star® handpiece bundles make it easy to be set up for success. Each bundle package is designed to complete a new operatory setup with easy ordering and tremendous savings.

<table>
<thead>
<tr>
<th>Bundle Packages</th>
<th>Bundle Details</th>
<th>Part No</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Star 500 fiber optic Bundle</strong></td>
<td>Star 500 Elite LubeFree, fiber optic 266040 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Star 500 Swivel, fiber optic 266064 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Total Savings</td>
<td></td>
<td>$1,240*</td>
</tr>
<tr>
<td><strong>430 Torque fiber optic Bundle</strong></td>
<td>430SWL Torque LubeFree, fiber optic 265890 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>LED Plug ‘N Play Swivel 265646 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Total Savings</td>
<td></td>
<td>$1,260*</td>
</tr>
<tr>
<td><strong>430 Series fiber optic Bundle</strong></td>
<td>430SWL Satin LubeFree, fiber optic 268840 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>LED Plug ‘N Play Swivel 265646 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Total Savings</td>
<td></td>
<td>$1,240*</td>
</tr>
<tr>
<td><strong>430K Series fiber optic Bundle</strong></td>
<td>430K LubeFree, fiber optic 262052 3</td>
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<tr>
<td></td>
<td>Total Savings</td>
<td></td>
<td>$795*</td>
</tr>
</tbody>
</table>

Star fiber optic bundles require 6-pin tubing configuration and fiber optic light source.
All other fiber optic bundles require fiber optic light source.

**NOTES:**
Cannot be combined with other Star promotions or discounts.
* Savings calculated off the total retail price for the individual items in each package.
### Handpiece Bundles

#### Star Titan® Low-Speed Bundle

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>266271</td>
<td>1</td>
</tr>
<tr>
<td>264073</td>
<td>3</td>
</tr>
<tr>
<td>264146</td>
<td>3</td>
</tr>
<tr>
<td>257506</td>
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</tr>
<tr>
<td>260144</td>
<td>1</td>
</tr>
</tbody>
</table>

**Retail** $4,040

**Total Savings** $1,050*

---

#### Titan 3 Low-Speed Bundle

<table>
<thead>
<tr>
<th>Part Number</th>
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</thead>
<tbody>
<tr>
<td>262262</td>
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<tr>
<td>264073</td>
<td>3</td>
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<td>264146</td>
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</tr>
<tr>
<td>257506</td>
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<tr>
<td>260144</td>
<td>1</td>
</tr>
</tbody>
</table>

**Retail** $3,705

**Total Savings** $1,310*

---

#### Star 500 non-fiber optic Bundle

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>266041</td>
<td>3</td>
</tr>
<tr>
<td>266065</td>
<td>1</td>
</tr>
</tbody>
</table>

**Retail** $4,450

**Total Savings** $1,050*

---

#### 430 Torque non-fiber optic Bundle

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>265891</td>
<td>3</td>
</tr>
<tr>
<td>265646</td>
<td>1</td>
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</tbody>
</table>

**Retail** $3,810

**Total Savings** $1,345*

---

#### 430 Series non-fiber optic Bundle

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>268841</td>
<td>3</td>
</tr>
<tr>
<td>265646</td>
<td>1</td>
</tr>
</tbody>
</table>

**Retail** $3,545

**Total Savings** $1,310*

---

Star fiber optic bundles require 6-pin tubing configuration and fiber optic light source. All other fiber optic bundles require fiber optic light source.

**NOTES:**

- Cannot be combined with other Star promotions or discounts.
- *Savings calculated off the total retail price for the individual items in each package.
Control Head Accessories

Ancillary Products

Star ETorque™ Electric System

Quiet and powerful, with a brushless motor reaching up to 200,000 rpm, this electric system can perform all procedures. It has a user-friendly display module that can be customized as needed and has a fully autoclavable motor. Handpiece attachments not included in price.

To order StarETorque and accessories, see the Star handpiece catalog.

Satelec SP

To order Satelec scalers and accessories, see the Star handpiece catalog.

Blis-sonic SW Scaler

• Universal scaler tip
• Use for all Surfaces, medium and heavy calculus

Sickie scaler tip
• Recommended for sensitive patients
• Less energetic than the Universal Tip
• Less suitable for deep root scaling

Perio scaler tip
• Recommended for lingual supragingival scaling of mandibular incisors and deep local pockets
• Provides same energy as Universal Tip

Satelec K Scaler (Fixed Backed)

Universal scaler tip
• Use for all Surfaces, medium and heavy calculus

Sickie scaler tip
• Recommended for sensitive patients
• Less energetic than the Universal Tip
• Less suitable for deep root scaling

Perio scaler tip
• Recommended for lingual supragingival scaling of mandibular incisors and deep local pockets
• Provides same energy as Universal Tip

Factory Option

SATELEC-S $3,150

Factory option

SATELEC-S-LED $3,940

Blis-sonic SW Scaler

Includes 4 line swivel, Star PN 261547

Blis-sonic K Scaler (Fixed Backed)

$1,615

$1,675

Factory Option

STAR-ETORQUE $6,140

Forest Packages

Chairs & Stools

Lights and Monitor Mounts

7000 Series

Delivery Systems

Simplified

Factory Options & Parts

General Information

Equipment Warranty

Compressors

Dry Vacuums

Tanks

Wet Vacuums

Utility Room Accessories

Utility Warranty

Sales Teams
Ancillary Products

**Cavitron Scaler**

- Uses existing handpiece position Dentsply Cavitron Magnetostrictive Ultrasonic scaler
- Blue Zone® for patient comfort
- SPS® (Sustained Performance System) constant balance between scaling efficiency and patient comfort
- Handpiece w/330 degree swivel and lavage control (reduces cord drag)
- Autoclavable Steri-mate® (infection control)
- PowerLINE 1000 30K insert
- Frequency 30 kHz
- Cavitron warranty 2 years from date of purchase
- Please call 800-289-6367 for warranty and technical support of the Scaler

**HP Illumination System, 5 Hole with NEW integrated LED bulb**

**HP Illumination System, 6 Pin**

- Uses existing handpiece position
- Dual channel outputs individually adjustable from 2.5VDC to 4.0VDC
- Accommodates one additional handpiece tubing
- Illumination delay (adjustable between 0-15 seconds) can be set individually for 2 HP
- Automatic activation of HP illumination w/the dental unit foot control
- Simple installation into any new or existing dental unit
- Indicator LEDs confirms correct operation of the control module
- Powers all brands of optic handpieces and air-motors
- ISO standard handpiece terminal with stainless steel nut
- Handpiece tubing, (4’ to 5’ installed)
- Power transformer, output 24VAC, 1.05 Amps
- Installation hardware and instructions

**HP Illumination Tubing, 5 Hole with NEW integrated LED bulb**

- Used to replace power optic handpiece tubing
- ISO standard power optic handpiece terminal with stainless steel nut
- Handpiece tubing, (4’ to 5’ factory installed)

**HP Illumination Tubing, 6 Pin**

- Used to replace power optic handpiece tubing
- ISO standard power optic handpiece terminal with stainless steel adapter and nut
- Handpiece tubing, (4’ to 5’ factory installed)
Control Head Accessories

**Ancillary Products**

**Chair Control, Touchpad, Unit-Mounted**

<table>
<thead>
<tr>
<th>Factory option</th>
<th>3914-998-CS</th>
<th>N/C</th>
</tr>
</thead>
<tbody>
<tr>
<td>• 4 programmable preset positions</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Additional Chair Control, Touchpad, Unit-Mounted (3900/3800)**

<table>
<thead>
<tr>
<th>Factory option</th>
<th>3914-999-CS</th>
<th>$685</th>
</tr>
</thead>
</table>

**Assistant’s Hygiene Instrumentation**

<table>
<thead>
<tr>
<th>Factory option</th>
<th>1408-CS</th>
<th>$510</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Canister with 1/2” drain</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Mounting bracket</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Drain tubing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Autoclavable standard HVE w/tubing, 5’</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Autoclavable saliva ejector w/tubing, 5’</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Standard vacuum holder</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Universal holder</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Installed on Standard IC and Value control heads (not available on Euro)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Ancillary Shelf**

<table>
<thead>
<tr>
<th>Factory option</th>
<th>0010-310</th>
<th>$185</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Accommodates additional ancillary products</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Designed for easy access to installed devices</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Powder coated aluminum</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Installed on Standard IC control head only</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ORDERING EQUIPMENT MADE EASY

SIMPLIFIED

Too many options can sometimes be overwhelming. That’s why this select product offering has just two color choices. That will make upgrading a treatment room or matching existing equipment easy.

WHITE
Powdercoat Paint

FOREST GREY
Powdercoat Paint
Ordering Forest Equipment Made Easy

Simplified

Too many options can sometimes be overwhelming. That’s why this select product offering has just two color choices. You can make upgrading a treatment room or matching existing equipment easy.
## Choose Your Control Head

<table>
<thead>
<tr>
<th>Control Head</th>
<th>Syringe Type</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fusion Control Head</td>
<td>Pneumatic 3 HP</td>
<td>4295SE</td>
<td>$9,080</td>
</tr>
<tr>
<td>Standard IC Control</td>
<td>Pneumatic 3 HP</td>
<td>4485SE</td>
<td>$10,475</td>
</tr>
<tr>
<td>Euro Control Head</td>
<td>Pneumatic 4 HP</td>
<td>4987SE</td>
<td>$12,310</td>
</tr>
</tbody>
</table>

Delivery Systems can be mounted on any 2” fixed post mount brand of chair.

### Optional Equipment Choose One:

- **1577 + $2,130**
  - Cuspidor, Deluxe
  - (Sidebox comes with delivery)

- **1679 + $1,280**
  - Cuspidor, Basic
  - (Sidebox comes with delivery)

- **9083 + $2,930**
  - Light, Halogen

- **1110-900 + $290**
  - Light Post

- **9078 + $3,630**
  - Light, LED

- **1110-900 + $290**
  - Light Post

- **9073 + $4,155**
  - Light, LED

- **1110-900 + $290**
  - Light Post
### Standard Features

**Delivery System**

**Choice of Control Head**
- Automatic control for handpieces
- 3-way air/water syringe with tubing, 5’ (Euro tubing 3’)
- 4-hole handpiece tubing, 5’, (Euro tubing 3’)
- Pneumatic master control block with diaphragm master on/off
- Individual handpiece pressure adjustment
- Individual water coolant adjustment
- Non-retraction water coolant
- Air coolant adjustment
- Handpiece flush
- Handpiece exhaust canister/oil collector
- Single handle brake release function
- Dual handle brake release function (Euro)
- Swivel instrument tray (Euro)
- Wet/dry foot control - Shadow powder coat standard
- Flexible control arm with pneumatic brake
- Vertical travel 28” / horizontal travel 62”
- Sidebox with self-contained clean water system w/ quick disconnect, single bottle, 1 1/2 liter electrical outlet/UL
- Water quick disconnect 1/4” w/flow control
- Air quick disconnect 3/8” w/flow control
- Toggle valve for city/bottle water routing
- Telescoping arm with swivel quad holder bar
- Central vacuum accessory package
- Central vacuum canister with disposable solids collector
- 3-way air/water syringe w/tubing, 5’
- Autoclavable standard HVE lever valve w/tubing, 5’
- Autoclavable saliva ejector lever valve w/tubing, 5’
- External umbilical, 5’
- Deluxe utility center
- Air pressure regulator w/filter
- Master air shut-off valve
- *Chair adapter sold separately*

**Deluxe Cuspidor 1577**
- One-piece ceramic bowl with touch lever water activator
- Automatic cup fill
- Timed bowl rinse

**Basic Cuspidor 1679**
- Removable ceramic bowl
- Manual cup fill
- Timed bowl rinse

### Factory Options

<table>
<thead>
<tr>
<th>DELIVERY SYSTEM</th>
<th>MODEL CHOICE</th>
<th>Part No</th>
<th>Retail</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Factory Installed STAR Etorque Electric System</td>
<td>STAR-ETORQUE</td>
<td>*</td>
<td>$6,140</td>
<td></td>
</tr>
<tr>
<td>Handpiece illumination system</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>One handpiece (5-hole), accommodates 1 add’l tubing</td>
<td>1700-021-CS</td>
<td>$975</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (5-hole)</td>
<td>0017-615-CS</td>
<td>$380</td>
<td></td>
<td></td>
</tr>
<tr>
<td>One handpiece (6-pin), accommodates 1 add’l tubing</td>
<td>1700-019-CS</td>
<td>$975</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (6-pin)</td>
<td>0017-603-CS</td>
<td>$270</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

! Ancillaries use existing handpiece position (see page 71)
- Write in selection here
- Write in selection here

! Handpiece Bundle option (see pages 68-69)
- Write in selection here

- Additional handpiece position, wet (4485) 1100-189-CS $565
- Additional handpiece position, air drive only (4485) 1100-190-CS $285
- Swivel tray, arm-mounted (over control head) 1110-468 $460
- Less sidebox telescoping arm and assistant’s instrumentation 1400-000-CS $350
- Chrome accents 9000-998-CS $190
- Additional autoclavable standard HVE with tubing, 5’ & autoclavable oral dry cup 1400-113-CS $130
- Hands-Free HVE, see page 91, write in selection here
- Additional umbilical (maximum 9 feet) (per foot) 1115-999-CS $47
- 3800/3900 chair fixed 2” post mount chair adapter 1115-195 $565

& non 3800/3900 2” post mount chair adapter, fixed
- (Only sold with unit) (specify chair make and model; non-cancellable/non-returnable) 1115-099-CA $780

- Deluxe 1577 $2,130
- OR Basic 1679 $1,280
- Deluxe cuspidor unit mount activation (1577) 1100-480-CS $360
- Light, Halogen (mounting options, see page 45) 9083 $2,930
- OR LED 9078 $3,630
- OR LED 9073 $4,155

• Light post (specify light make/model)
  - Light post, 44” (Forest) 1110-900 $290
  - Light post, 44” (Pelton & Crane) 1110-890 $290

**Monitor Mount Assembly** (monitor screen not included) (see page 49)
- Ring mount (used with light post) 1300RM $1,325
- Top post mount (used with monitor post) 1300TPM $1,325
- Monitor post (for top post mount) 1331-998 $290

**TOTAL**

- Choose only one post when sold with unit
- Often overlooked
- *Lead time varies*

### Simplified Surface Treatments

![Simplified Surface Treatments](image-url)

**4295SE AVAILABLE IN FOREST GREY ONLY**

**UNIT PLASTIC FINISHES:**
- Forest Grey
- White

**POWDER COAT PAINT FINISHES:**
- Forest Grey
- White

---

**Equipment dimensions, see page 96**

Shipping weight estimate:
- 4295SE & 4485SE Delivery Units 105 lb / 48 kg
- 4987SE Delivery Unit 110 lb / 50 kg

---

**TABLE OF CONTENTS**
Fixed Mount without Sidebox, External Umbilical

Choose Your Control Head

**Fusion Control Head**
Pnuematic 3 HP Syringe
Part Number: 4295FE
Retail Price: $6,610

**Standard IC Control Head**
Pnuematic 3 HP Syringe
Part Number: 4485FE
Retail Price: $7,375

**Euro Control Head**
Pnuematic 4 HP Syringe
Part Number: 4987FE
Retail Price: $8,945

Delivery Systems can be mounted on any 2" fixed post mount brand of chair.

Optional Equipment Choose One:

- **1075FE** + $1,265
  Assistant’s Telescoping Arm with Instrumentation

- **1636FE** + $1,830
  Cuspidor, Basic

- **1637FE** + $2,420
  Cuspidor, Basic with Assistant’s Instrumentation

- **9083** + $2,930
  Light, Halogen

- **1110-820** + $460
  Light Post

- **9078** + $3,630
  Light, LED

- **1110-820** + $460
  Light Post

- **9073** + $4,155
  Light, LED

- **1110-820** + $460
  Light Post
**Standard Features**

**Delivery System**
Choice of Control Head
Automatic for handpieces
- asepsis 3-way air/water syringe w/tubing, 5’ (Euro tubing 3’)
- handpiece tubing, 4-hole Midwest, asepsis style, 5’
  (Euro tubing 3’)
- master control block
- master on/off
- individual handpiece pressure adjustment
- individual water coolant adjustment
- non-retraction water coolant
- air coolant adjustment
- handpiece flush
- handpiece exhaust canister/oil collector
- single handle brake release function
- self-contained clean water system w/quick disconnect, single bottle, 1/2 liter
- wet/dry foot control
- Flexible control arm w/pneumatic brake
- vertical travel 28” / horizontal travel 62”

**Assistant’s Instrumentation 1075FE**
Central vacuum accessory package
- central vacuum canister w/disposable solids collector
- asepsis 3-way air/water syringe w/tubing, 5’
- autoclavable standard HVE lever valve w/tubing, 5’
- autoclavable saliva ejector lever valve w/tubing, 5’
- External umbilical, 5’
- Post mount, 2”

**Cuspidor, Basic 1636FE**
Gravity drain cuspidor w/swing away arm
- timed bowl rinse
- manual cup fill
- removable ceramic bowl
- Post mount adapter, 2”
- External 5’ umbilical
- Water pressure regulator w/filter
- Master water shut-off valve

**Cuspidor, Basic 1637FE**
Same as 1636FE above, w/additional features:
- Individual assistant’s instrumentation holders
- Central vacuum accessory package
- central vacuum canister w/disposable solids collector
- asepsis 3-way air/water syringe w/tubing, 5’
- autoclavable standard HVE lever valve w/tubing, 5’
- autoclavable saliva ejector lever valve w/tubing, 5’

**Factory Options**

**DELIVERY SYSTEM**
- Factory Installed STAR ETorque Electric System
- Handpiece illumination system
  - One handpiece (5-hole), accommodates 1 add’l tubing
  - Add’l handpiece illumination tubing (5-hole)
  - One handpiece (6-pin), accommodates 1 add’l tubing
  - Add’l handpiece illumination tubing (6-pin)

**Assistant’s Hygiene Instrumentation**
- Master water shut-off valve
- Cuspidor, Basic 1637FE
- Water pressure regulator w/filter
- External 5’ umbilical
- Post mount adapter, 2”
- Master control block
- Single handle brake release function
- Flexible control arm w/pneumatic brake
- Vertical travel 28” / horizontal travel 62”

**Cuspidor, Basic 1637FE**
- Auto-clavable saliva ejector lever valve w/tubing, 5’
- Auto-clavable standard HVE lever valve w/tubing, 5’
- Auto-clavable saliva ejector lever valve w/tubing, 5’
- External umbilical, 5’
- Post mount, 2”

**Options & Parts**

**Chairs & Stools**

**Simplified Surface Treatments**

**Utility Room Accessories**

**Equipment Warranty**

**Compression Systems**

**Sales Teams**
Fixed Chair Post Mount, External Umbilical

**Model 1636**
- Part Number: 1636
- Retail Price: $1,830

**Model 1637**
- Part Number: 1637
- Retail Price: $2,420

**Model 1075**
- Part Number: 1075
- Retail Price: $1,265

**Standard Features**
- **Cuspidor, Basic 1636**
  - Gravity drain cuspidor w/swing away arm
  - timed bowl rinse
  - manual cup fill
  - removable ceramic bowl
  - Post mount adapter, 2”
  - External umbilical, 5’
  - Does not include post or chair adapter

- **Cuspidor, Basic 1637**
  - Same as 1636 above, w/additional features:
  - Individual assistant’s instrumentation holders
  - Central vacuum accessory package
  - central vacuum canister w/disposable solids collector
  - 3-way air/water syringe w/tubing, 5’
  - autoclavable standard HVE lever valve w/tubing, 5’
  - autoclavable saliva ejector lever valve w/tubing, 5’
  - Does not include post or chair adapter

- **Post Mount Vacuum Telescoping Arm 1075**
  - Post mount adapter, 2”
  - Central vacuum accessory package
  - post mounted central vacuum canister
  - w/disposable solids collector
  - 3-way air/water syringe w/tubing, 5’
  - autoclavable standard HVE lever valve w/tubing, 5’
  - autoclavable saliva ejector lever valve w/tubing, 5’
  - External umbilical, 8’
  - Does not include post or chair adapter

**Factory Options**

<table>
<thead>
<tr>
<th>CUSPIDOR, BASIC MODEL CHOICE</th>
<th>Part No</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Additional autoclavable HVE w/tubing, 5’ &amp; autoclavable oral dry cup (1637)</td>
<td>1400-113-CS</td>
<td>$130</td>
</tr>
<tr>
<td>Hands-Free HVE, see page 91, Write in selection here</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quick disconnect with flow control, 1/4” (specify air or water)</td>
<td>0016-455-CS</td>
<td>$200</td>
</tr>
<tr>
<td>Self-contained clean water system with quick disconnect</td>
<td>1700-310-CS</td>
<td>$380</td>
</tr>
<tr>
<td>Standard utility center housing &amp; cover</td>
<td>1115-020</td>
<td>$200</td>
</tr>
<tr>
<td>Standard utility center</td>
<td>1115-001</td>
<td>$675</td>
</tr>
<tr>
<td>Additional umbilical (per foot)</td>
<td>1115-999-CS</td>
<td>$47</td>
</tr>
<tr>
<td>MOUNTING POSTS 2” diameter:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Control post with cap, 18”</td>
<td>1110-487</td>
<td>$160</td>
</tr>
<tr>
<td>LIGHT POSTS: 44” 2” diameter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forest model</td>
<td>1110-794</td>
<td>$290</td>
</tr>
<tr>
<td>Pelton &amp; Crane</td>
<td>1110-785</td>
<td>$290</td>
</tr>
<tr>
<td>ASSISTANT’S INSTRUMENTATION</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Additional standard autoclavable HVE w/tubing, 5’ &amp; autoclavable oral dry cup</td>
<td>1400-113-CS</td>
<td>$130</td>
</tr>
<tr>
<td>Self-contained clean water system with quick disconnect</td>
<td>1700-323-CS</td>
<td>$380</td>
</tr>
<tr>
<td>Assistant’s air shut-off &amp; regulator utility center w/o housing &amp; cover</td>
<td>1115-008</td>
<td>$315</td>
</tr>
<tr>
<td>Standard utility center housing &amp; cover</td>
<td>1115-020</td>
<td>$200</td>
</tr>
<tr>
<td>Additional umbilical (per foot)</td>
<td>1115-998-CS</td>
<td>$32</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Standard utility center includes: housing, cover, air & water pressure regulator with filter, master air and water shut-off valves.
- Does not include post or chair adapter.

**WARNING: Isolated water sources (as opposed to city water hook-up) are highly recommended to allow full control of the source and quality of water circulating through the syringe and cuspidor water lines. If you do not have a water quality protocol, the optional self-contained water system allows you to isolate this product from the municipal water supply, however, it requires monitoring, maintenance and disinfection of the water lines, reservoir water bottle and source water.

**Simplified Surface Treatments**

**UNIT PLASTIC FINISHES:**
- Forest Grey
- White

**POWDER COAT PAINT FINISHES:**
- Forest Grey
- White

**Equipment dimensions, see page 96**
- Shipping weight estimate:
  - Model 1636: 17 lb / 8 kg
  - Model 1637: 20 lb / 9 kg
  - Model 1075: 15 lb / 7 kg
**Simplified Cuspidors and Assistant’s Instrumentation**

**Rear Beneath Shelf or Work Surface Mount**

- **Model 1284** - Mounts under floating work surface
  - Shown with optional Clean Water System 1700-312 not included in price. Assistant’s Utilities 1115-008 sold separately
  - Part Number: 1284
  - Retail Price: $1,540

- **Model 1286** - Mounts beneath shelf
  - Optional Clean Water System 1700-312 and Assistant’s Utilities 1115-008 sold separately
  - Part Number: 1286
  - Retail Price: $1,660

**Standard Features**

**Horizontal Assistant’s Delivery System 1284/1286**
- Central vacuum accessory package, swing mount arm-mounted central vacuum canister w/disposable solids collector
- 3-way air/water syringe w/tubing, 5’
- Autoclavable standard HVE lever valve w/tubing, 5’
- Autoclavable saliva ejector lever valve w/tubing, 5’
- Horizontal surface mount
- Link assembly, arm to plate (1286)
- External umbilical, 7’

**Factory Options**

**DELIVERY SYSTEM**
- Additional autoclavable standard HVE with tubing, 5’ & autoclavable oral dry cup
- Hands-free HVE, see page 91, Write in selection here
- Slide mount, 7 5/8” extension (1284)
- Standard utility center housing & cover
- Self-contained clean water system with quick disconnect, single bottle
- Assistant’s air shut-off & regulator utility center w/o housing & cover

**MODEL CHOICE**
- Part No
- PRICE

<table>
<thead>
<tr>
<th>Part No</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1400-113-CS</td>
<td>$130</td>
</tr>
<tr>
<td>1700-142</td>
<td>$390</td>
</tr>
<tr>
<td>1115-020</td>
<td>$200</td>
</tr>
<tr>
<td>1700-312</td>
<td>$380</td>
</tr>
<tr>
<td>1115-008</td>
<td>$315</td>
</tr>
</tbody>
</table>

**TOTAL**

<table>
<thead>
<tr>
<th>Part No</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Often overlooked

---

**WARNING:** Isolated water sources (as opposed to city water hook-up) are highly recommended to allow full control of the source and quality of water circulating through the syringe and cuspidor water lines. If you do not have a water quality protocol, the optional self-contained water system allows you to isolate this product from the municipal water supply, however, it requires monitoring, maintenance and disinfection of the water lines, reservoir water bottle and source water.

**Simplified Surface Treatments**

- **UNIT PLASTIC FINISHES:**
  - Forest Grey

- **POWDER COAT PAINT FINISHES:**
  - Forest Grey

**Mounting plate dimensions, see page 99**

- Shipping weight estimate:
  - 1284: 12 lb / 5 kg
  - 1286: 14 lb / 6 kg
## Simplified Rear and Side Delivery Systems

### Side Cabinet & Wall Mount

**Model 3235**
- 12” Rigid Arm Cabinet Mount
- Part Number: 3235
- Retail Price: $6,030

**Model 3230**
- 22” Rigid Arm Wall Mount
- Part Number: 3230
- Retail Price: $6,230

### Standard Features

**Doctor Standard IC Delivery System 3235/3230**
- Standard IC control head
- Automatic control for three handpieces
- 3-way air/water syringe w/tubing, 5’
- 4-hole handpiece tubing, 5’
- Pneumatic master control block w/diaphragm master on/off
- Individual handpiece pressure adjustment
- Individual water coolant adjustment
- Non-retraction water coolant
- Air coolant adjustment
- Handpiece flush
- Handpiece exhaust canister/oil collector
- Single handle brake release function
- Self-contained clean water system w/quick disconnect, single bottle, 1 1/2 liter wet/dry foot control - Shadow powder coat standard
- Flexible control arm w/pneumatic brake (3235)
- Cabinet vertical mount 12” rigid arm & 18” flex arm
- Flexible control arm w/pneumatic brake (3230)
- Wall vertical mount 22” rigid arm & 18” flex arm
- External umbilical, 5’
- Standard utility center housing and cover (3230)
- Air pressure regulator w/filter
- Master air shut-off valve

### Factory Options

**Delivery System**
- Factory Installed STAR ETorque Electric System
- Star-ETORQUE: $6,140

**Handpiece Illumination System**
- One handpiece (5-hole), accommodates 1 add’l tubing
  - 1700-021-CS: $975
- Add’l handpiece illumination tubing (5-hole)
  - 0017-615-CS: $380
- One handpiece (6-pin), accommodates 1 add’l tubing
  - 1700-019-CS: $975
- Add’l handpiece illumination tubing (6-pin)
  - 0017-603-CS: $270
- Assistant’s hygiene instrumentation (control head mount)
  - 1408-CS: $510
- Quick disconnect with flow control, 1/4” (specify air or water)
  - 0016-455-CS: $200
- Swivel tray, arm-mounted (over control head)
  - 1110-468: $460
- Standard utility center housing & cover (3235)
  - 1115-020: $200
- Additional umbilical (per foot)
  - 1115-999-CS: $47
- Routing valve kit with water shutoff & regulator/factory installation
  - 1115-315-CS: $405
- Wall mount panel, 16” x 18”
  - 1110-586-CS: $475

**Total**: $7,427

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### Simplified Surface Treatments

**Unit Plastic Finishes**: Forest Grey

**Powder Coat Paint Finishes**: Forest Grey

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- Mounting plate dimensions, see page 109
- Shipping weight estimate:
  - 3235, 3230: 50 lb / 23 kg
Simplified Rear and Side Delivery Systems

Rear or Side Beneath Counter Mount

**Model 2400**

Beneath Counter Mount with swivel included
Countertop/work surface not included

- Part Number: 2400
- Retail Price: $4,155

**Standard Features**

- Doctor Standard IC Delivery System 2400
  - Beneath counter swivel mount
  - (work surface not included)
  - Standard IC control head
  - Automatic control for three handpieces
  - 3-way air/water syringe w/tubing, 5’
  - 4-hole handpiece tubing, 5’
  - Pneumatic master control block w/diaphragm
  - Master on/off
  - Individual handpiece pressure adjustment
  - Individual water coolant adjustment
  - Non-retraction water coolant
  - Air coolant adjustment
  - Handpiece flush
  - Handpiece exhaust canister/oil collector
  - Self-contained clean water system w/quick disconnect, single bottle, 1 1/2 liter
  - Wet/dry foot control - Shadow powder coat standard
- External braided umbilical, 7’
- Air pressure regulator w/ filter
- Master air shut-off valve

**Factory Options**

<table>
<thead>
<tr>
<th>DELIVERY SYSTEM</th>
<th>MODEL CHOICE</th>
<th>PART NO.</th>
<th>RETAIL PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Factory Installed STAR ETorque Electric System</td>
<td>STAR-ETORQUE</td>
<td>1700-021-CS</td>
<td>$975</td>
</tr>
<tr>
<td>Handpiece Illumination System</td>
<td></td>
<td>0017-615-CS</td>
<td>$380</td>
</tr>
<tr>
<td>One handpiece (5-hole), accommodates 1 add’l tubing</td>
<td></td>
<td>1700-019-CS</td>
<td>$975</td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (5-hole)</td>
<td></td>
<td>0017-603-CS</td>
<td>$270</td>
</tr>
<tr>
<td>One handpiece (6-pin), accommodates 1 add’l tubing</td>
<td></td>
<td>1408-CS</td>
<td>$510</td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (6-pin)</td>
<td></td>
<td>1700-455-CS</td>
<td>$200</td>
</tr>
<tr>
<td>Assistant's hygiene instrumentation (control head mount)</td>
<td></td>
<td>1700-140</td>
<td>$390</td>
</tr>
<tr>
<td>Quick disconnect with flow control, 1/4” (specify air or water)</td>
<td></td>
<td>1110-115-CS</td>
<td>$460</td>
</tr>
<tr>
<td>Slide mount with swivel, 7 5/8” extension</td>
<td></td>
<td>1115-020</td>
<td>$200</td>
</tr>
<tr>
<td>Folding arm assembly, 8” x 12” with wall mount</td>
<td></td>
<td>1115-315-CS</td>
<td>$405</td>
</tr>
<tr>
<td>Standard utility center housing &amp; cover</td>
<td></td>
<td>1115-315-CS</td>
<td>$405</td>
</tr>
<tr>
<td>Routine valve kit with water shutoff &amp; regulator/factory installation</td>
<td></td>
<td>1115-315-CS</td>
<td>$405</td>
</tr>
</tbody>
</table>

**TOTAL**

Often overlooked

**Simplified Surface Treatments**

- UNIT PLASTIC FINISHES:
  - Forest Grey
- POWDER COAT PAINT FINISHES:
  - Forest Grey

Mounting plate dimensions, see page 109
Shipping weight estimate: 2400 28 lb / 13kg
### Standard Features

#### Duo Delivery System 2184/2186
- Automatic panel control for three handpieces
  - 3-way air/water syringe w/tubing, 5''
  - 4-hole handpiece tubing, 5''
  - Pneumatic master control block w/diaphragm master on/off
  - Individual handpiece pressure adjustment
  - Individual water coolant adjustment
  - Non-retraction water coolant
  - Air coolant adjustment
  - Handpiece flush
  - Wet/dry foot control - Shadow powder coat standard

#### Central vacuum accessory package, swing mount
- Arm-mounted central vacuum canister w/disposable solids collector
- 3-way air/water syringe w/tubing, 5''
- Autoclavable standard HVE lever valve w/tubing, 5''
- Autoclavable saliva ejector lever valve w/tubing, 5''
- Articulating left/right instrument positioning
- Self-contained clean water system w/quick disconnect, single bottle, 1 1/2 liter
- External umbilical, 7''
- Air pressure regulator w/filter
- Master air shut-off valve

### Factory Options

#### Delivery Options

<table>
<thead>
<tr>
<th>Delivery System</th>
<th>Model Choice</th>
<th>Part No</th>
<th>Retail</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Factory Installed STAR ETorque Electric System</td>
<td>STAR-ETORQUE</td>
<td></td>
<td>$6,140</td>
<td></td>
</tr>
<tr>
<td>Handpiece Illumination System</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>One handpiece (5-hole), accommodates</td>
<td></td>
<td>1700-021-CS</td>
<td>$975</td>
<td></td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (5-hole)</td>
<td>0017-615-CS</td>
<td></td>
<td>$380</td>
<td></td>
</tr>
<tr>
<td>One handpiece (6-pin), accommodates</td>
<td></td>
<td>1700-019-CS</td>
<td>$975</td>
<td></td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (6-pin)</td>
<td>0017-603-CS</td>
<td></td>
<td>$270</td>
<td></td>
</tr>
<tr>
<td>Additional standard autoclavable HVE position with tubing, 5'' &amp; autoclavable oral dry cup</td>
<td>1400-113-CS</td>
<td></td>
<td>$130</td>
<td></td>
</tr>
<tr>
<td>Hands-Free HVE, see page 91, Write in selection here</td>
<td></td>
<td></td>
<td>$495</td>
<td></td>
</tr>
<tr>
<td>Slide mount, 7 5/8'' extension (2184)</td>
<td></td>
<td>1700-142</td>
<td>$390</td>
<td></td>
</tr>
<tr>
<td>Touchpad for 3900 chair (25 ft. Cable)</td>
<td></td>
<td>1700-081-1-CS</td>
<td>$685</td>
<td></td>
</tr>
<tr>
<td>Standard utility center housing &amp; cover</td>
<td></td>
<td>1115-020</td>
<td>$200</td>
<td></td>
</tr>
<tr>
<td>Quick disconnect for air or water - dealer installed (see page 94)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Routing valve kit for city water - dealer installed (see page 94)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Notes**
- Often overlooked

### Simplified Surface Treatments

- **Unit Plastic Finishes**: Forest Grey
- **Powder Coat Paint Finishes**: Forest Grey

---

**Mounting plate dimensions, see pages 108**
**Panel cut-out, see page 108**

**Shipping weight estimate:**
- 2184: 30 lb / 14 kg
- 2186: 30 lb / 14 kg
**Rear Beneath Counter Mount**

Panel Mount is recessed in cabinet separate from duo articulating instrument delivery 2184BC.

**Model 2184BC**
Universal Heavy-Duty Mounting Plate 11” x 14 1/2” included (mounts to under counter)
Specify cabinet manufacturer
Part Number 2184BC
Retail Price $7,730

**Model 2186BC**
Universal Heavy-Duty Mounting Plate 11” x 14 1/2” included (mounts to under counter)
Specify cabinet manufacturer
Part Number 2186BC
Retail Price $6,990

---

**Standard Features**

**Duo Delivery System 2184BC/2186BC**

- Automatic panel control for three handpieces
- 3-way air/water syringe w/tubing, 5’
- 4-hole handpiece tubing, 5’
- pneumatic master control block w/diaphragm master on/off
- individual handpiece pressure adjustment
- individual water coolant adjustment
- non-retraction water coolant
- air coolant adjustment
- handpiece flush
- wet/dry foot control - Shadow powder coat standard

Central vacuum accessory package, swing mount arm-mounted central vacuum canister w/disposable solids collector
- 3-way air/water syringe w/tubing, 5’
- autoclavable standard HVE lever valve w/tubing, 5’
- autoclavable saliva ejector lever valve w/tubing, 5’
- Articulating left/right instrument positioning
- Self-contained clean water system w/quick disconnect, single bottle, 1 1/2 liter
- Solid work surface, 19” x 24”
- Beneath counter rigid arm assembly w/heavy duty mounting plate, 11” x 14 1/2”
- External umbilical, 7’
- Air pressure regulator w/filter
- Master air shut-off valve

---

**Factory Options**

<table>
<thead>
<tr>
<th>DELIVERY SYSTEM</th>
<th>MODEL CHOICE</th>
<th>Part No</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Factory Installed STAR ETorque Electric System</td>
<td>STAR-ETORQUE</td>
<td>$6,140</td>
<td></td>
</tr>
<tr>
<td>Handpiece Illumination System</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>One handpiece (5-hole), accommodates 1 add’l tubing</td>
<td>1700-021-CS</td>
<td>$975</td>
<td></td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (5-hole)</td>
<td>0017-615-CS</td>
<td>$380</td>
<td></td>
</tr>
<tr>
<td>One handpiece (6-pin), accommodates 1 add’l tubing</td>
<td>1700-019-CS</td>
<td>$975</td>
<td></td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (6-pin)</td>
<td>0017-603-CS</td>
<td>$270</td>
<td></td>
</tr>
<tr>
<td>Additional standard autoclavable HVE position with tubing, 5’ &amp; autoclavable oral dry cup</td>
<td>1400-113-CS</td>
<td>$130</td>
<td></td>
</tr>
<tr>
<td>Hands-Free HVE, see page 91, Write in selection here</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quick disconnect with flow control 1/4” (for water)</td>
<td>0016-454-CS</td>
<td>$495</td>
<td></td>
</tr>
<tr>
<td>Quick disconnect with flow control 3/8” (for air)</td>
<td>0016-456-CS</td>
<td>$200</td>
<td></td>
</tr>
<tr>
<td>Storage organizer with bins &amp; frame</td>
<td>1110-179-CS</td>
<td>$200</td>
<td></td>
</tr>
<tr>
<td>Swivel tray (requires purchase of 1110-179-CS)</td>
<td>1110-908-CS</td>
<td>$465</td>
<td></td>
</tr>
<tr>
<td>Swivel tray (mounts without storage organizer)</td>
<td>1110-482-CS</td>
<td>$585</td>
<td></td>
</tr>
<tr>
<td>Monitor mount assembly (monitor screen not included) (requires purchase of 1110-179-CS)</td>
<td>1300-025-CS</td>
<td>$495</td>
<td></td>
</tr>
<tr>
<td>Touchpad for 3900 chair (25 ft. Cable)</td>
<td>1700-081-1-CS</td>
<td>$200</td>
<td></td>
</tr>
<tr>
<td>Standard utility center housing &amp; cover</td>
<td>1115-020</td>
<td>$685</td>
<td></td>
</tr>
<tr>
<td>Routing valve kit with water shutoff &amp; regulator/factory installation</td>
<td>1115-315-CS</td>
<td>$405</td>
<td></td>
</tr>
<tr>
<td>Standard laminate work surface in lieu of solid surface</td>
<td>0023-003-SS-LAM</td>
<td>-$325</td>
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</tr>
<tr>
<td>Special color laminate or solid work surface upgrade (call for price and leadtime)</td>
<td>0023-003-X</td>
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<td></td>
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</tbody>
</table>

**Simplified Surface Treatments**

**UNIT PLASTIC FINISHES:**
- Forest Grey

**POWDER COAT PAINT FINISHES:**
- Forest Grey

**SOLID WORK SURFACE:**

- CORIAN®, Antarctica
- WILSONART®, Arctic Melange, Baja Melange
- MEGANITE®, Cinder Granite, Goldrush Gemstone, Moonstone, Platinum Granite
  - Rocky Road Granite, Silver Mist, Starry Starry Night

**Shipping weight estimate:**
- 2184BC 85 lb / 36 kg
- 2186BC 85 lb / 36 kg
**Panel Mounts**

**Model 2500**
- Part Number: 2500
- Retail Price: $3,435

**Model 2520**
- Part Number: 2520
- Retail Price: $2,845

**Standard Features**

**Doctor Control 2500**
- Automatic control for three handpieces
- 3-way air/water syringe w/tubing, 7’
- 4-hole handpiece tubing, 7’
- Pneumatic master control block w/diaphragm master on/off
- Individual handpiece pressure adjustment
- Individual water coolant adjustment
- Non-retraction water coolant
- Air coolant adjustment
- Self-contained clean water system w/quick disconnect, single bottle, 1 1/2 liter
- Wet/dry foot control - Shadow powder coat standard
- Remote mount holder assembly w/control tubing, 6’
- External umbilical, 6’
- Air pressure regulator w/filter
- Master air shut-off valve

**Doctor Control 2520**
- Automatic control for two handpieces
- 3-way air/water syringe w/tubing, 7’
- 4-hole handpiece tubing, 7’
- Pneumatic master control block w/diaphragm master on/off
- Individual handpiece pressure adjustment
- Individual water coolant adjustment
- Non-retraction water coolant
- Air coolant adjustment
- Self-contained clean water system w/quick disconnect, single bottle, 1 1/2 liter
- Wet/dry foot control - Shadow powder coat standard
- Remote mount holder assembly w/control tubing, 6’
- External umbilical, 6’
- Air pressure regulator w/filter
- Master air shut-off valve

**Factory Options**

**DELIVERY SYSTEM**

<table>
<thead>
<tr>
<th>MODEL CHOICE</th>
<th>Part No</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Handpiece Illumination System</td>
<td></td>
<td></td>
</tr>
<tr>
<td>One handpiece (5-hole), accommodates 1 add’l tubing</td>
<td>1700-021-CS</td>
<td>$975</td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (5-hole)</td>
<td>0017-615-CS</td>
<td>$380</td>
</tr>
<tr>
<td>One handpiece (6-pin), accommodates 1 add’l tubing</td>
<td>1700-019-CS</td>
<td>$975</td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (6-pin)</td>
<td>0017-603-CS</td>
<td>$270</td>
</tr>
<tr>
<td>Standard utility center housing &amp; cover</td>
<td>1115-020</td>
<td>$200</td>
</tr>
<tr>
<td>Assistant’s hygiene instrumentation with extended 10 1/2” holder bar (Drain Tubing 12”) standard autoclavable</td>
<td>1408-CS</td>
<td>$510</td>
</tr>
<tr>
<td>HVE, saliva ejector with 2 holders and canister</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Quick disconnect for air or water - dealer installed (see page 94)
- Routing valve kit for city water - dealer installed (see page 94)

**TOTAL**

**CORE**

**Simplified Surface Treatments**

- **UNIT PLASTIC FINISHES:**
  - Forest Grey
- **POWDER COAT PAINT FINISHES:**
  - Forest Grey

Wall/cabinet cut-out dimensions, see page 107

Shipping weight estimate:
- 2500: 18 lb / 8 kg
- 2520: 15 lb / 7 kg
Simplified Rear and Side Delivery Systems

Rear or Side Mount Compact Controls

Model MT600
Work surface not included

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
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<tbody>
<tr>
<td>MT600</td>
<td>$2,995</td>
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</tbody>
</table>

Model MT610
Work surface not included

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Retail Price</th>
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</thead>
<tbody>
<tr>
<td>MT610</td>
<td>$2,865</td>
</tr>
</tbody>
</table>

Standard Features

**Doctor Control with 3 HP**
- Top Shelf Mount: MT600TS
- Beneath Shelf Mount w/Swivel: MT600BS

**Doctor Control with 2 HP**
- Top Shelf Mount: MT610TS
- Beneath Shelf Mount w/Swivel: MT610BS

All Units Include the Following Features:
- Automatic control for three handpieces (MT600), or Automatic control for two handpieces (MT610)
- 3-way air/water syringe w/tubing, 4'
- 4-hole handpiece tubing, 4'
- Pneumatic master control block w/diaphragm master on/off
- Individual handpiece pressure adjustment
- Non-retraction water coolant
- Air coolant adjustment
- Self-contained clean water system w/quick disconnect, single bottle, 1/2 liter
- Wet/dry foot control - Shadow powder coat standard
- External umbilical, 12'
- Air pressure regulator w/filter
- Master air shut-off valve

Factory Options

<table>
<thead>
<tr>
<th>DELIVERY SYSTEM</th>
<th>MODEL CHOICE</th>
<th>Part No</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Handpiece Illumination System</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>One handpiece (5-hole), accommodates 1 add’l tubing</td>
<td>1700-021-CS</td>
<td>$975</td>
<td></td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (5-hole)</td>
<td>0017-615-CS</td>
<td>$380</td>
<td></td>
</tr>
<tr>
<td>One handpiece (6-pin), accommodates 1 add’l tubing</td>
<td>1700-019-CS</td>
<td>$975</td>
<td></td>
</tr>
<tr>
<td>Add’l handpiece illumination tubing (6-pin)</td>
<td>0017-603-CS</td>
<td>$270</td>
<td></td>
</tr>
<tr>
<td>Slide mount with swivel, 7 5/8” extension (order BS)</td>
<td>1700-140</td>
<td>$390</td>
<td></td>
</tr>
<tr>
<td>Folding arm assembly, 8” x 12” with wall mount (order TS)</td>
<td>1110-115-CS</td>
<td>$460</td>
<td></td>
</tr>
<tr>
<td>Standard utility center housing &amp; cover</td>
<td>1115-020</td>
<td>$200</td>
<td></td>
</tr>
<tr>
<td>Assistant’s hygiene instrumentation with extended 10 1/2” holder bar (Drain Tubing 12”) standard autoclavable HVE, saliva ejector with 2 holders &amp; canister</td>
<td>1408-CS</td>
<td>$510</td>
<td></td>
</tr>
</tbody>
</table>

! Quick disconnect for air or water - dealer installed (see page 94)
! Routing valve kit for city water - dealer installed (see page 94)

Total

Often overlooked

Mounting plate dimensions, see page 109
Shipping weight estimate:
MT600, MT610 20 lb / 10 kg
Simplified Rear and Side Delivery Systems

**Mobile Carts**

**Model 5350**
- Part Number: 5350
- Retail Price: $5,135

**Model 5355**
- Part Number: 5355
- Retail Price: $5,590

**Standard Features**
- **Doctor Standard IC Cart 5350**
  - Standard IC Control Head
  - Automatic control for three handpieces
  - 3-way air/water syringe w/tubing, 4'
  - 4-hole handpiece tubing, 4'
  - Pneumatic master control block w/diaphragm
  - Master on/off
  - Individual handpiece pressure adjustment
  - Individual water coolant adjustment
  - Non-retraction water coolant
  - Air coolant adjustment
  - Handpiece flush
  - Handpiece exhaust canister/oil collector
  - Self-contained clean water system w/quick disconnect, single bottle 1 1/2 liter
  - Wet/dry foot control - Shadow powder coat standard
  - Adjustable height frame
  - Twin wheel hard floor casters
  - External 7' umbilical
  - Standard utility center housing and cover
  - Air pressure regulator w/filter
  - Master air shut-off valve

- **Duo Standard IC Cart 5355**
  - Same as above, w/additional features:
  - Central vacuum canister w/disposable solids collector
  - Autoclavable standard HVE lever valve w/tubing, 5'
  - Autoclavable saliva ejector lever valve w/tubing, 5'

**Factory Options**

- **DELIVERY SYSTEM**
  - Factory installed STAR ETorque Electric System
  - Handpiece Illumination System
    - One handpiece (5-hole), accommodates 1 add’l tubing
    - Add’l handpiece illumination tubing (5-hole)
    - One handpiece (6-pin), accommodates 1 add’l tubing
    - Add’l handpiece illumination tubing (6-pin)
  - Additional standard autoclavable HVE with tubing, 5' & autoclavable oral dry cup (5355)
  - Hands-Free HVE, see page 91, Write in selection here
  - Quick disconnect with flow control, 1/4” (specify air or water)
  - Swivel tray, arm-mounted
  - Foot control support shelf, clamps to 2” base
  - Additional umbilical (per foot)
  - Routing valve kit with water shutoff & regulator/factory installation

<table>
<thead>
<tr>
<th>Part No</th>
<th>Retail</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1700-021-CS</td>
<td>$1700</td>
<td>$130</td>
</tr>
<tr>
<td>0017-615-CS</td>
<td>$1300</td>
<td>$130</td>
</tr>
<tr>
<td>0017-603-CS</td>
<td>$1500</td>
<td>$130</td>
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<tr>
<td>1400-113-CS</td>
<td>$1700</td>
<td>$130</td>
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<td>0016-455-CS</td>
<td>$2000</td>
<td>$200</td>
</tr>
<tr>
<td>1110-731</td>
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<td>0023-665</td>
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<td>1115-999-CS</td>
<td>$5000</td>
<td>$500</td>
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<tr>
<td>0016-455-CS</td>
<td>$6000</td>
<td>$600</td>
</tr>
<tr>
<td>1110-731</td>
<td>$7000</td>
<td>$700</td>
</tr>
<tr>
<td>0023-665</td>
<td>$8000</td>
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<td>$900</td>
</tr>
<tr>
<td>1115-999-CS</td>
<td>$10000</td>
<td>$1000</td>
</tr>
</tbody>
</table>

**TOTAL**

- **Simplified Surface Treatments**

  - **UNIT PLASTIC FINISHES:**
    - Forest Grey
  - **POWDER COAT PAINT FINISHES:**
    - Forest Grey

**Equipment dimensions, see page 110**

- Shipping weight estimate:
  - 5350: 50 lb / 23 kg
  - 5355: 55 lb / 25 kg

**Often overlooked**
### Standard Chair Adapters - for 2” Post

<table>
<thead>
<tr>
<th>Description</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900/3800 fixed accommodates external umbilical</td>
<td>1115-195</td>
<td>$565</td>
</tr>
</tbody>
</table>

### Monitor Posts - 2” Diameter with Oilite Bushing

(used with 1300TPM)

<table>
<thead>
<tr>
<th>Description</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>30” with dual slot, fixed sidebox mount</td>
<td>1331-998</td>
<td>$290</td>
</tr>
<tr>
<td>30” with slot &amp; post clamp, fixed mount</td>
<td>1331-997</td>
<td>$460</td>
</tr>
</tbody>
</table>

### Light Posts - 2” with Light Bushing

<table>
<thead>
<tr>
<th>Description</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>35” fixed (includes post clamp)</td>
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<td></td>
</tr>
<tr>
<td>Forest</td>
<td>1110-820</td>
<td>$460</td>
</tr>
<tr>
<td>Pelton &amp; Crane</td>
<td>1110-822</td>
<td>$460</td>
</tr>
<tr>
<td>44” fixed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forest</td>
<td>1110-794</td>
<td>$290</td>
</tr>
<tr>
<td>Pelton &amp; Crane</td>
<td>1110-785</td>
<td>$290</td>
</tr>
<tr>
<td>44” fixed with slot (for monitor cord)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forest</td>
<td>1110-050</td>
<td>$290</td>
</tr>
<tr>
<td>44” fixed with slot (sidebox access)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forest</td>
<td>1110-900</td>
<td>$290</td>
</tr>
<tr>
<td>Pelton &amp; Crane</td>
<td>1110-890</td>
<td>$290</td>
</tr>
<tr>
<td>44” fixed with dual slot (for monitor cord &amp; sidebox access)</td>
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<td></td>
</tr>
<tr>
<td>Forest</td>
<td>1110-170</td>
<td>$290</td>
</tr>
</tbody>
</table>
250 Watt (Universal Power Supply)
Used when two or more ancillary devices are ordered with a Forest Operatory Light (excluding the 3900 soft-touch massager power source)
- Provides power for MULTIPLE electrical accessories such as: fiber-optics operatory lights, scalers, curing lights, and electric micro motors
- Size: 7.5” - 5.5” - 2.5”. Easily fits in all Forest floor boxes
- Quick disconnect connectors for all of Forest ancillary products
- Available in both 230 volt and 110 volt
- Auto-resettable Klixon switch: inbuilt over current and over temperature protection, eliminating the need for manually changing fuses or circuit breakers
Please note: built in air-electric switch, power source turns on/off w/pilot air only

Handpiece Illumination System, 5 hole with NEW integrated LED bulb
Factory option 1700-021-CS $975

Handpiece Illumination System, 6 Pin
Factory option 1700-019-CS $975
- Dual channel outputs individually adjustable from 2.5VDC to 4.0VDC
- Accommodates one additional handpiece tubing
- Illumination delay (adjustable between 0-15 seconds) can be set individually for two handpieces
- Automatic activation of handpiece illumination w/the dental unit foot control
- Simple installation into any new or existing dental unit
- Indicator LED’s confirms correct operation of the control module
- Powers all brands of optic handpieces and air-motors
- ISO standard handpiece terminal w/stainless steel nut
- Handpiece tubing, 7’ long (4’ to 5’ installed)
- Power transformer, output 24VAC, 1.05 Amps
- Installation hardware and instructions

Handpiece Illumination Tubing, 5 hole with NEW integrated LED bulb
Factory option 0017-615-CS $380
Used to replace power optic handpiece tubing
- ISO standard power optic handpiece terminal w/stainless steel nut
- Handpiece tubing, 7’ (4’ to 7’ factory installed)

Handpiece Illumination Tubing, 6 pin
Factory option 0017-603-CS $270
Used to replace power optic handpiece tubing
- ISO standard power optic handpiece terminal w/stainless steel adapter and nut
- Handpiece tubing, 7’ (4’ to 7’ factory installed)
### Standard Deluxe Air/Water Syringe with Quick-release Tip

<table>
<thead>
<tr>
<th>Factory option</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>with Sheathed Tubing Assembly, 5’</td>
<td>1109-010</td>
<td>$120</td>
</tr>
<tr>
<td>Sterling</td>
<td>1107-755</td>
<td>$190</td>
</tr>
<tr>
<td>Shadow</td>
<td>1107-755-SH</td>
<td>$190</td>
</tr>
<tr>
<td>Black</td>
<td>1107-755-BLK</td>
<td>$190</td>
</tr>
<tr>
<td>with Sheathed Tubing Assembly, 4’</td>
<td>1109-025</td>
<td>$150</td>
</tr>
<tr>
<td>Sterling</td>
<td>1109-585-STG</td>
<td>$210</td>
</tr>
<tr>
<td>Shadow</td>
<td>1109-585-SHW</td>
<td>$210</td>
</tr>
<tr>
<td>Black</td>
<td>1109-585-BLK</td>
<td>$210</td>
</tr>
<tr>
<td>with Sheathed Tubing Assembly, 5’</td>
<td>1109-035</td>
<td>$145</td>
</tr>
<tr>
<td>Sterling</td>
<td>1109-485-STG</td>
<td>$240</td>
</tr>
<tr>
<td>Shadow</td>
<td>1109-485-SHW</td>
<td>$240</td>
</tr>
<tr>
<td>Black</td>
<td>1109-485-BLK</td>
<td>$240</td>
</tr>
</tbody>
</table>

### Straight Deluxe Air/Water Syringe with Quick-release Tip

<table>
<thead>
<tr>
<th>Factory option</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>with Sheathed Tubing Assembly, 4’</td>
<td>1109-025</td>
<td>$150</td>
</tr>
<tr>
<td>Sterling</td>
<td>1109-585-STG</td>
<td>$210</td>
</tr>
<tr>
<td>Shadow</td>
<td>1109-585-SHW</td>
<td>$210</td>
</tr>
<tr>
<td>Black</td>
<td>1109-585-BLK</td>
<td>$210</td>
</tr>
</tbody>
</table>

### Standard Deluxe One Button Syringe with Quick-release Tip

<table>
<thead>
<tr>
<th>Factory option</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>with Sheathed Tubing Assembly, 5’</td>
<td>1109-035</td>
<td>$145</td>
</tr>
<tr>
<td>Sterling</td>
<td>1109-485-STG</td>
<td>$240</td>
</tr>
<tr>
<td>Shadow</td>
<td>1109-485-SHW</td>
<td>$240</td>
</tr>
<tr>
<td>Black</td>
<td>1109-485-BLK</td>
<td>$240</td>
</tr>
</tbody>
</table>

### Additional HVE with Tubing 5’ and Autoclavable Oral Dry Cup

<table>
<thead>
<tr>
<th>Factory option</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard vacuum valve</td>
<td>1400-113-CS</td>
<td>$130</td>
</tr>
<tr>
<td>Oral dry cup only</td>
<td>1400-010</td>
<td>$23</td>
</tr>
</tbody>
</table>

### Hands-Free HVE Chair-Mounted Flexible HVE Holder w/ HVE and 6’ Tubing

<table>
<thead>
<tr>
<th>Factory options</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Holder Arm w/Sterling HVE Tubing</td>
<td>1400-279-STG</td>
<td>$495</td>
</tr>
<tr>
<td>White Holder Arm w/Grey HVE Tubing</td>
<td>1400-279-GRY</td>
<td>$495</td>
</tr>
<tr>
<td>Black Holder Arm w/Shadow HVE Tubing</td>
<td>1400-279-SHW</td>
<td>$495</td>
</tr>
<tr>
<td>Black Holder Arm w/Black HVE Tubing</td>
<td>1400-279-BLK</td>
<td>$495</td>
</tr>
<tr>
<td>Oral dry cup (pictured above)</td>
<td>1400-010</td>
<td>$23</td>
</tr>
</tbody>
</table>

### Dual Articulating Quad Holder Assembly

<table>
<thead>
<tr>
<th>Factory option</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 standard, 4 universal, White</td>
<td>0024-227</td>
<td>$430</td>
</tr>
<tr>
<td>4 standard, 4 universal, Forest Grey</td>
<td>0024-227-G</td>
<td>$430</td>
</tr>
<tr>
<td>4 standard, 4 universal, Designer Friendly® (specify color)</td>
<td>0024-227-C</td>
<td>$430</td>
</tr>
<tr>
<td>8 universal, White</td>
<td>0024-224</td>
<td>$430</td>
</tr>
<tr>
<td>8 universal, Forest Grey</td>
<td>0024-224-G</td>
<td>$430</td>
</tr>
<tr>
<td>8 universal, Designer Friendly (specify color)</td>
<td>0024-224-C</td>
<td>$430</td>
</tr>
</tbody>
</table>

### Support Shelf

<table>
<thead>
<tr>
<th>Factory option</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forest Grey</td>
<td>0023-665-G</td>
<td>$245</td>
</tr>
</tbody>
</table>

- Provides adequate support for use of foot control while allowing cart mobility.
### Contoured Utility Center Housing and Cover

<table>
<thead>
<tr>
<th>Factory option</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forest Grey</td>
<td>3900-101</td>
<td>$585</td>
</tr>
<tr>
<td>Shadow</td>
<td>3900-101-SH</td>
<td>$585</td>
</tr>
<tr>
<td>Designer Friendly (specify color)</td>
<td>3900-101-C</td>
<td>$710</td>
</tr>
</tbody>
</table>

### Complete Contoured Utility Center

<table>
<thead>
<tr>
<th>Factory option</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forest Grey</td>
<td>3900-102</td>
<td>$1,055</td>
</tr>
<tr>
<td>Shadow</td>
<td>3900-102-SH</td>
<td>$1,055</td>
</tr>
<tr>
<td>Designer Friendly (specify color)</td>
<td>3900-102-C</td>
<td>$1,190</td>
</tr>
</tbody>
</table>

- Air and water pressure regulator w/filter
- Master air and water shut-off valves

### Deluxe Utility Center Housing and Cover

<table>
<thead>
<tr>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1115-007-G</td>
<td>$320</td>
</tr>
<tr>
<td>1115-007-SH</td>
<td>$320</td>
</tr>
<tr>
<td>1115-007-BLK</td>
<td>$320</td>
</tr>
<tr>
<td>1115-007-WH</td>
<td>$320</td>
</tr>
</tbody>
</table>

- Rear umbilical access
- Right umbilical access

### Complete Deluxe Utility Center

<table>
<thead>
<tr>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1115-005-G</td>
<td>$915</td>
</tr>
<tr>
<td>1115-005-SH</td>
<td>$915</td>
</tr>
<tr>
<td>1115-005-BLK</td>
<td>$915</td>
</tr>
<tr>
<td>1115-005-WH</td>
<td>$915</td>
</tr>
</tbody>
</table>

- Rear umbilical access
- Air and water pressure regulator w/filter
- Master air and water shut-off valves

### Standard Utility Center Housing and Cover

<table>
<thead>
<tr>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1115-020</td>
<td>$200</td>
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</tbody>
</table>

### Complete Standard Utility Center

<table>
<thead>
<tr>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1115-001-G</td>
<td>$675</td>
</tr>
<tr>
<td>1115-001-C</td>
<td>$675</td>
</tr>
</tbody>
</table>

- Air and water pressure regulator w/ filter
- Master air and water shut-off valves

### Recessed utility center housing and cover

<table>
<thead>
<tr>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1115-305</td>
<td>$385</td>
</tr>
</tbody>
</table>

---

**Table of Contents**

- Factory Options & Parts
- Dry Vacuums
- Utility Room Accessories
- Utility Warranty
- Sales Teams
- Compressors
- Equipment Warranty
- General Information
- Delivery Systems
- Lights and Monitor Mounts
- Chairs & Stools
- 7000 Series
Tray Holder Assembly, Use with 1095/1295 Rear Pivot Assistant’s Instrumentation

<table>
<thead>
<tr>
<th>Factory option</th>
<th>1110-680</th>
<th>$765</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forest Grey</td>
<td>1110-680-G</td>
<td>$765</td>
</tr>
<tr>
<td>Designer Friendly® (specify color)</td>
<td>1110-680-C</td>
<td>$765</td>
</tr>
</tbody>
</table>

Includes:
- Pivoting powder coated tray holder, 9 3/4” x 13 1/2”
- Clamp assembly adapts to 1 1/2” horizontal or vertical post

Slide with Swivel 7 5/8” Extension, use w/1284, 2184, 2400, MT’s

<table>
<thead>
<tr>
<th>Factory option (2400/MT’s)</th>
<th>1700-140</th>
<th>$390</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forest Grey (2400/MT’s)</td>
<td>1700-140-G</td>
<td>$390</td>
</tr>
<tr>
<td>Factory option (1284, 2184) (Does not include swivel bracket)</td>
<td>1700-142</td>
<td>$390</td>
</tr>
</tbody>
</table>

Includes:
- 8” folding arm with 1/2” pin and umbilical retainer
- 4” x 4” wall mounting plate which accepts 1/2” pin
- 12” folding arm with 1/2” pin and umbilical retainer
- Control mount with 1/2” pin

Folding Arm Assembly, use with 2400, MT’s

<table>
<thead>
<tr>
<th>Factory option</th>
<th>1110-115-CS</th>
<th>$460</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forest Grey</td>
<td>1110-115-G</td>
<td>$460</td>
</tr>
</tbody>
</table>

Includes:
- 8” folding arm with 1/2” pin and umbilical retainer
- 4” x 4” wall mounting plate which accepts 1/2” pin
- 12” folding arm with 1/2” pin and umbilical retainer
- Control mount with 1/2” pin

Universal Heavy Duty Mounting Plate

<table>
<thead>
<tr>
<th>10” x 24” beneath counter</th>
<th>0010-084-BLK</th>
<th>$450</th>
</tr>
</thead>
<tbody>
<tr>
<td>11” x 14 1/2” beneath counter</td>
<td>0010-086-BLK</td>
<td>$275</td>
</tr>
<tr>
<td>10” x 24” in lieu of 11” x 14 1/2”</td>
<td>0010-084-CS</td>
<td>$180</td>
</tr>
</tbody>
</table>

26” Rigid with 24” Flexible Arm In Lieu of Top Post Mount

| Factory option | 1110-771-RM | $140 |

22” Rigid with 18” Flexible Arm In Lieu of Top Post Mount

| Factory option | 1110-536-RM | $140 |

26” Rigid With 18” Flexible Arm In Lieu Of Top Post Mount

| Factory option | 1110-537-RM | $140 |

- Designed for use with 2” diameter post.

Floating Work Surface Arm Assembly, 20”

<table>
<thead>
<tr>
<th>Forest Grey</th>
<th>0023-815-G</th>
<th>$1,030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Designer Friendly (specify color)</td>
<td>0023-815-C</td>
<td>$1,030</td>
</tr>
</tbody>
</table>
**Quick Disconnects**

1/4” Female and Male QD with Flow Control
- Factory Installed: 0016-454-CS $200
- 1/4” Female QD with flow control, black/grey/shadow/white
  - Dealer Installed: 0016-454-BLKG/-G/-SH/-WH $160
1/4” Female and Male QD With Flow Control, Arm and Control Head Mount
- Factory Installed: 0016-455-CS $200
- 1/4” Female QD with Flow Control, Arm and Control Head Mount, Black/Grey
  - Dealer Installed: 0016-455-BLKG/-G $160
3/8” Female and Male QD With Flow Control, Factory Installed
- Factory Installed: 0016-456-CS $200
- 3/8” Female QD with Flow Control, Black/Grey/Shadow/White
  - Dealer Installed: 0016-456-BLKG/-G/-SH/-WH $160

**Routing Valve Kits**

— Check with Local Authorities About Installation Requirements
- Factory installed with water shut-off and regulator 1115-315-CS $405
- Factory installed without water shut-off and regulator 1115-316-CS $195

**Dealer Installed Includes:**

- Toggle Valve/Bracket/Tubing/Water Shut-Off/Regulator
  - black / grey / shadow / white 1115-310-BLKG/-G/-SH/-WH $340

**Dealers Installed Includes: Toggle Valve, Bracket, And Tubing**
- black / grey / shadow / white 1115-312-BLKG/-G/-SH/-WH $98

**High Density Bottle**

- 1 1/2” liter with quick disconnect adapter 1100-431 $98
- 1 1/2” liter with quick disconnect upgrade kit 1100-423 $145

For use with clean water system
- Opaque bottle
- High Density Polyethylene (HDPE)
Dimensions

Pivot Delivery Systems

From tip of cuspidor assistant's holder to end of pivot light post is 120”

Fixed with Sidebox Delivery Systems

From tip of assistant's holder to end of pivot light post is 111”
Dimensions

Fixed with Sidebox Delivery Systems

Fixed without Sidebox Delivery Systems

1636/1637 Basic Cuspidor

3800 Chair
General Information

Dimensions

3900 Chair

6176 Doctor’s Comfort Stool

6159C Doctor’s Deluxe Stool

6156C Doctor’s Economy Stool

6187 Assistant’s Comfort Stool

6180C/6161C Assistant’s Deluxe Stool

6157C Assistant’s Economy Stool

Utility Centers

Contoured

Deluxe Standard Recessed

Suggested placement for contoured utility center

Exends 8 1/2"
Dimensions

Chair-Mounted Light

Ceiling-Mounted Light

Track Mount Light/Monitor

1110-227-CS
Short rigid arm option

Center of patient seat

General Information
General Information

**Dimensions**

**Standard & Tall Wall & Cabinet Mounted Light**

<table>
<thead>
<tr>
<th>Arm Type</th>
<th>Standard Arm</th>
<th>Tall Arm</th>
</tr>
</thead>
<tbody>
<tr>
<td>84-1/2&quot;</td>
<td>93&quot;</td>
<td>75-1/2&quot;</td>
</tr>
<tr>
<td>67-1/4&quot;</td>
<td>75-1/2&quot;</td>
<td>25-11/16&quot;</td>
</tr>
</tbody>
</table>

**Tall Wall & Cabinet Mounted Light**

<table>
<thead>
<tr>
<th>Arm Type</th>
<th>Standard Arm</th>
<th>Tall Arm</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-7/8&quot;</td>
<td>24&quot;</td>
<td>55-3/4&quot;</td>
</tr>
<tr>
<td>13&quot;</td>
<td>18&quot;</td>
<td>4-5/8&quot;</td>
</tr>
<tr>
<td>41-11/16&quot;</td>
<td>94-1/16&quot;</td>
<td>57-3/4&quot;</td>
</tr>
<tr>
<td>27-9/16&quot;</td>
<td>4-7/16&quot;</td>
<td>6-1/8&quot;</td>
</tr>
<tr>
<td>57-3/4&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Wall & Cabinet Mount**

- **Standard Wall Mount**
  - 6" from top of cabinet to top of mount
  - 17-1/2" internal cabinet mount
  - 25-11/16" cabinet wall

- **Optional Cabinet Mount**
  - 1110-886-CS Vertical Exterior
  - 1110-881-CS Horizontal Top

**1300RM**

- 52° 97° 45°
- 5-1/4" 22"
- 15-9/16" 23-11/16"
- 39-1/4"

**1300TPM**

- 17-1/8" 16-1/4"
- 15-5/8" 22-5/8"
- 21-11/16" 23"
**General Information**

**Dimensions**

**7020PRO-BC Beneath Counter**

- Large contoured work surface standard for 7020/7021
- Work surface 9/16” thick
- Shown with organization features
- Height adjustable work surface, 5”

**7021PRO-BC Beneath Counter**

**7020/7021PRO-BC Mounting Plates**

- **0010-086**
**General Information**

**Dimensions**

**7020PRO-WM Wall Mount**

- Large contoured work surface standard for 7020/7021
- Work surface 9/16" thick
- Shown with organization features
- Height adjustable work surface, 5"

**7021PRO-WM Wall Mount**

- Adjustable 39" to 34-1/2"
- Adjustable 30-9/16" to 26-1/16"

**7020/7021 WM Mounting Plate**

**7020/7021 WM Leveling Mounting Board**

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**General Information**

**Dimensions**

**7020PRO-UC Under Cabinet Floor Mount**

- Large contoured work surface standard for 7020/7021
- Work surface 9/16” thick
- Shown with organization features
- Height adjustable work surface, 5"

**7021PRO-UC Under Cabinet Floor Mount**

**7020/7021PRO-UC Under Cabinet Floor Mount Leveling/Mounting Plate**

**1300-025-CS Monitor Assembly Option**
General Information

Dimensions

7020PRO-MC Duo Cart

Dimensions

7021PRO-MC Duo Cart

- Large contoured work surface standard for 7020/7021
- Work surface 9/16” thick
- Shown with organization features
- Height adjustable work surface, 5”

1300-025-CS Monitor Assembly Option

- Adjustable 46-5/16” to 50-13/16”
- Adjustable 33-1/16” to 37-7/16”

Forest Packages

Chairs & Stools

Lights and Monitor Mounts

7000 Series

Delivery Systems

Simplified

Factory Options & Parts

General Information

Equipment Warranty

Compressors

Dry Vacuums

Tanks

Wet Vacuums

Utility Room Accessories

Utility Warranty

Sales Teams
General Information

Dimensions

7010BC Beneath Counter

- Work surface 9/16” thick (semi-round), 7010
- Shown with optional storage organizer and swivel tray
- Shown with additional optional asst’s quad holder assembly
- Height adjustable work surface, 5”

7010BC Mounting Plates

0010-086

0010-084-CS Option

7010WM Mounting Plate

7010WM Leveling/Mounting Board

7010WM Wall Mount

1300-025-CS Monitor Assembly Option

TABLE OF CONTENTS
General Information

Dimensions

- Work surface 9/16" thick (semi-round), 7010
- Shown with optional storage organizer and swivel tray
- Shown with additional optional asst's quad holder assembly
- Height adjustable work surface, 5"

1300-025-CS Monitor Assembly Option

7010UC Under Cabinet Floor Mount

7010MC Duo Cart

7010UC Under Cabinet Floor Mount
Leveling/Mounting Plate

7010MC Duo Cart

• Work surface 9/16" thick (semi-round), 7010
• Shown with optional storage organizer and swivel tray
• Shown with additional optional asst's quad holder assembly
• Height adjustable work surface, 5"
### General Information

**Dimensions**

#### 3486BC and WM Rear Beneath Counter Mount

#### 3486BC Heavy Duty Mounting Plate

#### 3486WM Wall Mount Hub

#### 3486WM Leveling/Mounting Board

#### 3486BC and WM Mounting Arm

- Semi-round work surface standard for 2184BC/2186BC/3486
- Work surface 9/16” thick (semi-round and rectangular)
- Shown with optional storage organizer and swivel tray
- Shown with additional optional asst’s quad holder assembly

#### 3486MC Mobile Cart

**Note:** Arms can be reversed on the beneath counter and wall mount to adjust work surface height.

---

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- Chairs & Stools
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- 7000 Series
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- Simplified
- Factory Options & Parts
- Equipment Warranty
- Compressors
- Dry Vacuums
- Tanks
- Wet Vacuums
- Utility Room Accessories
- Utility Warranty
- Sales Teams
### Dimensions

**3486UC Under Cabinet Floor Mount Assistant’s**

- Semi-round work surface standard for 2184BC/2186BC/3486
- Work surface 9/16” thick (semi-round and rectangular)
- Shown with optional storage organizer and swivel tray
- Shown with additional optional asst’s quad holder assembly

**2184 Rear Beneath Work Surface Duo Unit**

**1300-025-CS Monitor Assembly Option**

**2184/2500 Wall Cut-Out**

**1700-142 SLIDE MOUNT OPTION, 1284/2184**
General Information

Dimensions

3235 Cabinet Side Delivery

Minimum cabinet opening 18” deep x 30” wide

3230 Wall Side Delivery

2400 Rear Mount Beneath Counter

2400 Mounting Plate

3230/3235 Leveling Mounting Plate

1110-115-CS Folding Arm System Option

MT600/MT610 Compact Controls

MT600/610BS Leveling/Mounting Plate

1700-140 Slide Mount With Swivel Option

Preferred mounting height 15”

Preferred mounting height 15”

Minimum cabinet opening 18” deep x 30” wide

Preferred mounting height 15”

Preferred mounting height 15”
Proper maintenance will prolong the life of the dental equipment. It is important to adhere to routine practices for patient safety and avoid premature aging of the dental equipment. Following the step by step details outlined in the Forest Operator Guides included with the product will provide valuable information to achieve optimum success maintaining patient safety and the lifespan of the treatment room equipment.
DENTALEZ and its employees are proud of the products we provide to the dental community. We stand behind these products with a warranty against defects in material and workmanship as provided below.

In the event that you experience difficulty with the application or operation of any of our products, please contact our technical service department at our expense at (800)423-3555.

If we cannot resolve the issue by telephone, we will arrange for a representative to contact you or suggest that the product be repaired by a dealer service technician.

If product return is required, we will provide you with a Return Authorization number and shipping instructions to return the product to the proper facility. If the product is under warranty we will ask you to provide proof of purchase such as a copy of your invoice. Please be sure to include the Return Authorization number on the package you are returning. It is the responsibility of the purchaser/end user to immediately cease using the product upon discovery that the product is not in proper working order and to dispose of any defective product that is not returned to DENTALEZ.

Freight costs for product returns are the responsibility of the customer. Products under warranty will be repaired or replaced, at our sole discretion, and returned at our expense. We are not responsible for shipping damages. We will, however, help you file a claim with the freight carrier.

DENTALEZ warrants all equipment and parts to be free of defects in material and workmanship, under normal usage, under the following terms:

<table>
<thead>
<tr>
<th>Forest</th>
<th>Limited Warranty Period*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patient chairs / Provider stools</td>
<td>5 years from date of installation</td>
</tr>
<tr>
<td>Chair / Stool upholstery</td>
<td>2 years from date of installation</td>
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<td>Delivery systems</td>
<td>5 years from date of installation</td>
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<tr>
<td>7000 series delivery system chassis</td>
<td>20 years from date of installation</td>
</tr>
<tr>
<td>Handpiece illumination systems</td>
<td>6 months from date of installation</td>
</tr>
<tr>
<td>Power suppliers, Syringe buttons, HVE and SE valves</td>
<td>1 year from date of installation</td>
</tr>
<tr>
<td>Water bottles, gas springs, and handpiece tubing</td>
<td>2 years from date of installation</td>
</tr>
<tr>
<td>Air and Water tubing connectors (T’s), Distribution block, Master control block, Flow valves</td>
<td>20 years from date of installation</td>
</tr>
<tr>
<td>Operatory lights</td>
<td>5 years from date of installation</td>
</tr>
</tbody>
</table>

Please note the following additional terms of our warranty and return policy:

- This warranty covers manufacturing defects only and does not cover defects resulting from abuse, accidents, misuse, improper handling, cleaning, care or maintenance. Damage, including, without limitation, discoloration of upholstery, resulting from contact, such as dye transfer, from garments worn by dental staff/team, the use of chemicals, cleaners, disinfectants or sterilization is not covered under this warranty nor is normal wear and tear. Failure to follow or observe our operating/use, maintenance and/or installation instructions voids this warranty as does the use of non-authorized parts and repairs made by an unauthorized repair facility.
- Liability is limited to repair or replacement of the defective part(s) or products at our sole discretion. All other liabilities, in particular liability for damages, including, without limitation, special, exemplary, consequential or incidental damages are excluded.
- THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NO EMPLOYEE, REPRESENTATIVE OR DEALER IS AUTHORIZED TO CHANGE THIS WARRANTY IN ANY WAY OR TO GRANT ANY OTHER WARRANTY.

CANCELLATION POLICY:
Standard orders: Written cancellation request required within 3 days of order entry date, otherwise a 25% restock fee will be charged. Expedited ship date requests are non-cancellable.

CUSTOM ORDERS:
- Custom configurations are those that deviate from Forest's published product offering; these orders are non-cancellable and non-returnable.
- May be subject to an additional “Deviation” charge and/or a non-refundable engineering charge.
- Custom powder coat, custom plastic surface treatments and/or custom treatments such as multiple color combinations or custom colors may result in an upcharge of 10-15% per model and are non-cancellable and non-returnable.

WARRANTY REPLACEMENTS:
Parts replaced on a product that is in warranty will be warranted for the duration of that product's original warranty.

PRODUCT RETURN:
Opened products or product returns more than a year old cannot be returned for credit. There will be a 25% ($25.00 minimum) restocking charge on all items authorized for return.

Ultraleather is a registered trademark of Ultrafabrics, Inc., Formica is a registered trademark of The Diller Corporation, Corian is a registered trademark of DuPont, Wilsonart is a registered trademark of Wilsonart LLC., Meganite is a registered trademark of Lai, James, Naugahyde is a registered trademark of United States Rubber Products, Inc., and Active tilt is a registered trademark of Crown Seating.
Designer Friendly is a registered trademark of DTE Oregon, Inc.
EMBRACING OUR TRADITION

DENTALEZ has been providing high-quality equipment to the dental industry for over 60 years. The DENTALEZ Heritage product line continues the legacy of DENTALEZ equipment in a dedicated online catalog while supplies last. The future of DENTALEZ equipment will be re-imagined through the lens of the Forest equipment portfolio.

DENTALEZ.COM/HERITAGE
Contact your local representative for more information.
Our dual voltage compressor is:

**SMART-ENABLED**
Every Compressor includes the ability to monitor the health of your equipment and be notified before something happens.

**DUAL-VOLTAGE**
Can work with both 115- or 230-volt electrical installations.

**OUR QUIETEST COMPRESSOR**
No need for bulky sound covers, our integrated Sound Shield provides a sound level that is quiet as a conversation.

**CLEAN AND DRY AIR**
Dry air prevents bacteria growth and air is filtered to 0.01 microns trapping most airborne microbes.

**BEST WARRANTY**
Leading 6-year warranty on all parts.
## UTILITY

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<th>Page</th>
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<td>VACHECK / FLOWCHECK</td>
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<td>SlugBuster</td>
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<td>Quick Reference Guide</td>
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<tr>
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</tr>
</tbody>
</table>
# Compressors

**Nomenclature Key**

<table>
<thead>
<tr>
<th>Series Name</th>
<th>Max Number of Users</th>
<th>Max Input Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>3 = up to 3 users</td>
<td>12 = 115 volts or 230v</td>
</tr>
<tr>
<td>SS</td>
<td>5 = up to 5 users</td>
<td>2 = 230 volts</td>
</tr>
<tr>
<td></td>
<td>8 = up to 8 users</td>
<td></td>
</tr>
<tr>
<td></td>
<td>12 = up to 12 users</td>
<td></td>
</tr>
<tr>
<td></td>
<td>18 = up to 18 users</td>
<td></td>
</tr>
</tbody>
</table>

**Electrical Requirements**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Description</th>
<th>Voltage</th>
<th>Amps</th>
<th>Breaker Size</th>
<th>Total HP</th>
</tr>
</thead>
<tbody>
<tr>
<td>C3-12</td>
<td>Ramvac 3 Compressor</td>
<td>115v / 230v</td>
<td>12 / 6.1</td>
<td>15 amp</td>
<td>1.0</td>
</tr>
<tr>
<td>C3-12SS</td>
<td>Ramvac 3 Compressor w/Sound Shield</td>
<td>115v / 230v</td>
<td>12 / 6.1</td>
<td>15 amp</td>
<td>1.0</td>
</tr>
<tr>
<td>C5-12</td>
<td>Ramvac 5 Compressor</td>
<td>115v / 230v</td>
<td>17.6 / 9</td>
<td>20 / 15 amp</td>
<td>1.5</td>
</tr>
<tr>
<td>C5-12SS</td>
<td>Ramvac 5 Compressor w/Sound Shield</td>
<td>115v / 230v</td>
<td>17.6 / 9</td>
<td>20 / 15 amp</td>
<td>1.5</td>
</tr>
<tr>
<td>C8-2</td>
<td>Ramvac 8 Compressor</td>
<td>230v</td>
<td>16</td>
<td>20 amp</td>
<td>4</td>
</tr>
<tr>
<td>C12-2</td>
<td>Ramvac 12 Compressor</td>
<td>230v</td>
<td>21</td>
<td>30 amp</td>
<td>4</td>
</tr>
<tr>
<td>C18-2</td>
<td>Ramvac 18 Compressor</td>
<td>230v</td>
<td>30.5</td>
<td>40 amp</td>
<td>6</td>
</tr>
</tbody>
</table>

**Weight and Dimensions**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Description</th>
<th>Weight (lbs)</th>
<th>Dimensions W x D x H (in)</th>
<th>Dimensions W x D x H (in) w Sound Cover or Shield</th>
<th>Tank Size (Gallon)</th>
</tr>
</thead>
<tbody>
<tr>
<td>C3-12</td>
<td>Ramvac 3 Compressor</td>
<td>136</td>
<td>30&quot; x 21&quot; x 26&quot;</td>
<td>NA</td>
<td>12</td>
</tr>
<tr>
<td>C3-12SS</td>
<td>Ramvac 3 Compressor w/Sound Shield</td>
<td>136</td>
<td>NA</td>
<td>30&quot; x 20&quot; x 26&quot;</td>
<td>12</td>
</tr>
<tr>
<td>C5-12</td>
<td>Ramvac 5 Compressor</td>
<td>149</td>
<td>30&quot; x 21&quot; x 26&quot;</td>
<td>NA</td>
<td>12</td>
</tr>
<tr>
<td>C5-12SS</td>
<td>Ramvac 5 Compressor w/Sound Shield</td>
<td>149</td>
<td>NA</td>
<td>30&quot; x 20&quot; x 26&quot;</td>
<td>12</td>
</tr>
<tr>
<td>C8-2</td>
<td>Ramvac 8 Compressor</td>
<td>230</td>
<td>35&quot; x 25&quot; x 30&quot;</td>
<td>35&quot; x 29&quot; x 34&quot;</td>
<td>20</td>
</tr>
<tr>
<td>C12-2</td>
<td>Ramvac 12 Compressor</td>
<td>230</td>
<td>35&quot; x 25&quot; x 30&quot;</td>
<td>35&quot; x 29&quot; x 34&quot;</td>
<td>20</td>
</tr>
<tr>
<td>C18-2</td>
<td>Ramvac 18 Compressor</td>
<td>335</td>
<td>41&quot; x 29&quot; x 32&quot;</td>
<td>41.1&quot; x 33&quot; x 36&quot;</td>
<td>30</td>
</tr>
</tbody>
</table>

**Sizing Guide**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Description</th>
<th>Number of Users</th>
<th>Number of Heads</th>
<th>Sound Covers</th>
</tr>
</thead>
<tbody>
<tr>
<td>C3-12</td>
<td>Ramvac 3 Compressor</td>
<td>3</td>
<td>2</td>
<td>8658-016 (x2)</td>
</tr>
<tr>
<td>C3-12SS</td>
<td>Ramvac 3 Compressor w/Sound Shield</td>
<td>3</td>
<td>2</td>
<td>Included</td>
</tr>
<tr>
<td>C5-12</td>
<td>Ramvac 5 Compressor</td>
<td>5</td>
<td>3</td>
<td>8658-016 (x3)</td>
</tr>
<tr>
<td>C5-12SS</td>
<td>Ramvac 5 Compressor w/Sound Shield</td>
<td>5</td>
<td>3</td>
<td>Included</td>
</tr>
<tr>
<td>C8-2</td>
<td>Ramvac 8 Compressor</td>
<td>8</td>
<td>2</td>
<td>8543-023</td>
</tr>
<tr>
<td>C12-2</td>
<td>Ramvac 12 Compressor</td>
<td>12</td>
<td>2</td>
<td>8543-023</td>
</tr>
<tr>
<td>C18-2</td>
<td>Ramvac 18 Compressor</td>
<td>18</td>
<td>3</td>
<td>8543-024</td>
</tr>
</tbody>
</table>

**NOTES:**

Note for all compressors: Pressure is 85-115 PSI. High-Pressure Mode is 105-125 PSI. Pump Up Cycle Time, 85 to 115 PSI (Sec) is 40-60.
Compressors

Ramvac Compressors

**Ramvac 3 Compressor**
- Part Number: C3-12
- Retail Price: $9,985

**Ramvac 3 Compressor with Sound Shield**
- Part Number: C3-12SS
- Retail Price: $10,920

**Ramvac 5 Compressor**
- Part Number: C5-12
- Retail Price: $11,770

**Ramvac 5 Compressor with Sound Shield**
- Part Number: C5-12SS
- Retail Price: $13,090

**Ramvac 8 Compressor**
- Part Number: C8-2
- Retail Price: $15,860

**Sound Cover for C8-2**
- Part Number: 8543-023
- Retail Price: $2,295

**Ramvac 12 Compressor**
- Part Number: C12-2
- Retail Price: $21,270

**Sound Cover for C12-2**
- Part Number: 8543-023
- Retail Price: $2,295

**Ramvac 18 Compressor**
- Part Number: C18-2
- Retail Price: $24,910

**Sound Cover for C18-2**
- Part Number: 8543-024
- Retail Price: $2,870

See page 124 for maintenance parts.

**NOTES:**
Remote air intakes come with sound covers, not with sound shield.
**Nomenclature Key**

<table>
<thead>
<tr>
<th>Series Name</th>
<th>Max Number of Users</th>
<th>Max Input Power</th>
<th>Tank Included</th>
</tr>
</thead>
<tbody>
<tr>
<td>RV = Ramvac® Dry Vac</td>
<td></td>
<td></td>
<td>T = tank included</td>
</tr>
<tr>
<td></td>
<td>4 = up to 4 users</td>
<td>12 = 115v or 230v</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5 = up to 5 users</td>
<td>2 = 230v</td>
<td></td>
</tr>
<tr>
<td></td>
<td>7 = up to 7 users</td>
<td>23 = 230v 3 phase</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10 = up to 10 users</td>
<td>43 = 460v 3 phase</td>
<td></td>
</tr>
<tr>
<td></td>
<td>12 = up to 12 users</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Sizing Guide:** 1 HVE = 1 user, 1 SE = 1/5 user, Nitrous scavenger = 1/4 user

**Electrical Requirements**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Description</th>
<th>Output Power</th>
<th>Input Power</th>
<th>Max Amps</th>
</tr>
</thead>
<tbody>
<tr>
<td>RV4-12T</td>
<td>Ramvac 4 Dry Vacuum System (Bulldog QT 2)</td>
<td>1 hp (0.745kW)</td>
<td>115v or 230v, 1 ph 60 Hz</td>
<td>9 @ 115v, 4.5 @ 230v</td>
</tr>
<tr>
<td>RV5-2T</td>
<td>Ramvac 5 Dry Vacuum System (Bison 3)</td>
<td>3 hp (2.2kW)</td>
<td>230v, 1 ph 60 Hz</td>
<td>16.0 @ 230v</td>
</tr>
<tr>
<td>RV7-2T</td>
<td>Ramvac 7 Dry Vacuum System (Bison 5)</td>
<td>3 hp (2.2kW)</td>
<td>230v, 1 ph 60 Hz</td>
<td>16.0 @ 230v</td>
</tr>
<tr>
<td>RV7-23T</td>
<td>Ramvac 7 Dry Vacuum System (Bison 5)</td>
<td>3 hp (2.2kW)</td>
<td>230v, 3 ph 60 Hz</td>
<td>8.4 @ 230v</td>
</tr>
<tr>
<td>RV10-2T</td>
<td>Ramvac 10 Dry Vacuum System (Bison 7)</td>
<td>3 hp (2.2kW)</td>
<td>230v, 1 ph 60 Hz</td>
<td>16.0 @ 230v</td>
</tr>
<tr>
<td>RV10-23T</td>
<td>Ramvac 10 Dry Vacuum System (Bison 7)</td>
<td>3 hp (2.2kW)</td>
<td>230v, 3 ph 60 Hz</td>
<td>8.4 @ 230v</td>
</tr>
<tr>
<td>RV12-23T</td>
<td>Ramvac 12 Dry Vacuum System (Bison 9)</td>
<td>5 hp (3.7kW)</td>
<td>230v, 3 ph 60 Hz</td>
<td>13.2 @ 230v</td>
</tr>
<tr>
<td>RV12-43T</td>
<td>Ramvac 12 Dry Vacuum System (Bison 9)</td>
<td>5 hp (3.7kW)</td>
<td>460v, 3 ph 60 Hz</td>
<td>6.6 @ 460v</td>
</tr>
</tbody>
</table>

**Weight and Dimensions**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Description</th>
<th>Weight (lbs) Pump only</th>
<th>Dimensions (Pump only) W x D x H (in)</th>
<th>Stacked Dimensions (Pump and Tank) W x D x H (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RV4-12T</td>
<td>Ramvac 4 Dry Vacuum System (Bulldog QT 2)</td>
<td>200 lbs</td>
<td>25” x 17” x 28”</td>
<td>29” x 19” x 48”</td>
</tr>
<tr>
<td>RV5-2T</td>
<td>Ramvac 5 Dry Vacuum System (Bison 3)</td>
<td>345 lbs</td>
<td>26” x 19” x 31”</td>
<td>33” x 21” x 59”</td>
</tr>
<tr>
<td>RV7-2T</td>
<td>Ramvac 7 Dry Vacuum System (Bison 5)</td>
<td>345 lbs</td>
<td>26” x 19” x 31”</td>
<td>33” x 21” x 59”</td>
</tr>
<tr>
<td>RV7-23T</td>
<td>Ramvac 7 Dry Vacuum System (Bison 5)</td>
<td>345 lbs</td>
<td>26” x 19” x 31”</td>
<td>33” x 21” x 59”</td>
</tr>
<tr>
<td>RV10-2T</td>
<td>Ramvac 10 Dry Vacuum System (Bison 7)</td>
<td>395 lbs</td>
<td>26” x 22” x 31”</td>
<td>33” x 22” x 59”</td>
</tr>
<tr>
<td>RV10-23T</td>
<td>Ramvac 10 Dry Vacuum System (Bison 7)</td>
<td>395 lbs</td>
<td>26” x 22” x 31”</td>
<td>33” x 22” x 59”</td>
</tr>
<tr>
<td>RV12-23T</td>
<td>Ramvac 12 Dry Vacuum System (Bison 9)</td>
<td>395 lbs</td>
<td>26” x 22” x 31”</td>
<td>33” x 22” x 71”</td>
</tr>
<tr>
<td>RV12-43T</td>
<td>Ramvac 12 Dry Vacuum System (Bison 9)</td>
<td>395 lbs</td>
<td>26” x 22” x 31”</td>
<td>33” x 22” x 71”</td>
</tr>
</tbody>
</table>

**Sizing Guide**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Description</th>
<th>Users</th>
<th>Breaker Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>RV4-12T</td>
<td>Ramvac 4 Dry Vacuum System (Bulldog QT 2)</td>
<td>4</td>
<td>15 amp</td>
</tr>
<tr>
<td>RV5-2T</td>
<td>Ramvac 5 Dry Vacuum System (Bison 3)</td>
<td>5</td>
<td>20 amp</td>
</tr>
<tr>
<td>RV7-2T</td>
<td>Ramvac 7 Dry Vacuum System (Bison 5)</td>
<td>7</td>
<td>20 amp</td>
</tr>
<tr>
<td>RV7-23T</td>
<td>Ramvac 7 Dry Vacuum System (Bison 5)</td>
<td>7</td>
<td>15 amp</td>
</tr>
<tr>
<td>RV10-2T</td>
<td>Ramvac 10 Dry Vacuum System (Bison 7)</td>
<td>10</td>
<td>20 amp</td>
</tr>
<tr>
<td>RV10-23T</td>
<td>Ramvac 10 Dry Vacuum System (Bison 7)</td>
<td>10</td>
<td>15 amp</td>
</tr>
<tr>
<td>RV12-23T</td>
<td>Ramvac 12 Dry Vacuum System (Bison 9)</td>
<td>12</td>
<td>20 amp</td>
</tr>
<tr>
<td>RV12-43T</td>
<td>Ramvac 12 Dry Vacuum System (Bison 9)</td>
<td>12</td>
<td>15 amp</td>
</tr>
</tbody>
</table>

*All Ramvac Vacuum Systems (pump and tank) except RV4-12T include a platform (575056) for stacking.*

NOTES:
Drain Valve Centerline to Floor:
8” Height dimensions do not include S-type filters.
## Dry Vacuums

### Ramvac Dry Vacuums

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Vacuum Only</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ramvac 4 Dry Vacuum (Bulldog QT 2) 4 User/115V &amp; 230V Single Phase</td>
<td>RV4-12</td>
<td>$12,710</td>
</tr>
<tr>
<td>Ramvac 5 Dry Vacuum (Bison 3) 5 User 230V Single Phase</td>
<td>RV5-2</td>
<td>$16,050</td>
</tr>
<tr>
<td>Ramvac 6 Dry Vacuum (Bison 5) 7 User 230V Single Phase</td>
<td>RV7-2</td>
<td>$18,840</td>
</tr>
<tr>
<td>Ramvac 7 Dry Vacuum (Bison 5) 7 User 230V Three Phase</td>
<td>RV7-23</td>
<td>$18,840</td>
</tr>
<tr>
<td>Ramvac 10 Dry Vacuum (Bison 7) 10 User 230V Single Phase</td>
<td>RV10-2</td>
<td>$22,660</td>
</tr>
<tr>
<td>Ramvac 10 Dry Vacuum (Bison 7) 10 User 230V Three Phase</td>
<td>RV10-23</td>
<td>$22,660</td>
</tr>
<tr>
<td>Ramvac 12 Dry Vacuum (Bison 9) 12 User 230V Three Phase</td>
<td>RV12-23</td>
<td>$27,850</td>
</tr>
<tr>
<td>Ramvac 12 Dry Vacuum (Bison 9) 12 User 460V Three Phase</td>
<td>RV12-43</td>
<td>$27,850</td>
</tr>
<tr>
<td><strong>Vacuum System (with 30-gal tank and platform)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ramvac 5 Dry Vacuum System (Bison 3) 5 User 230V Single Phase</td>
<td>RV5-2T30</td>
<td>$17,515</td>
</tr>
<tr>
<td>Ramvac 7 Dry Vacuum System (Bison 5) 7 User 230V Single Phase</td>
<td>RV7-2T30</td>
<td>$20,155</td>
</tr>
<tr>
<td>Ramvac 10 Dry Vacuum System (Bison 7) 10 User 230V Single Phase</td>
<td>RV10-2T30</td>
<td>$24,075</td>
</tr>
<tr>
<td>Ramvac 12 Dry Vacuum System (Bison 9) 12 User 460V Three Phase</td>
<td>RV12-23T</td>
<td>$30,215</td>
</tr>
<tr>
<td>Ramvac 12 Dry Vacuum System (Bison 9) 12 User 460V Three Phase</td>
<td>RV12-43T</td>
<td>$30,215</td>
</tr>
</tbody>
</table>

### Ramvac 4 Dry Vacuum System
- Part Number: RV4-12T
- Retail Price: $14,015

### Ramvac 5 Dry Vacuum System
- Part Number: RV5-2T
- Retail Price: $17,355

### Ramvac 7 Dry Vacuum System
- Part Number: RV7-2T
- Retail Price: $20,155

### Ramvac 10 Dry Vacuum System
- Part Number: RV10-2T
- Retail Price: $23,920

### Ramvac 12 Dry Vacuum System
- Part Number: RV12-23T
- Retail Price: $30,215

### Vacuum System

See page 124 for maintenance parts.

NOTES:
- RV5-2T, RV7-2T, RV10-2T and RV12-23T include a platform.
Badger™ LF

The efficient, LubeFree dry vacuum system

- Compact LubeFree rotary vane pump with integrated 5 gallon tank
- Dental office can transition easily from wet to dry vacuum
- Open frame design means quick maintenance
- Saves 200,000 gallons of water annually
- 5 gallon polyethylene tank
- 2 year system warranty and 5 year pump warranty

Badger LF Dry Vacuum

<table>
<thead>
<tr>
<th>Part Number</th>
<th>BADGLF2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retail Price</td>
<td>$13,805</td>
</tr>
</tbody>
</table>

Badger Specifications

<table>
<thead>
<tr>
<th>Power Requirements</th>
<th>Pump Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Users</td>
<td>4</td>
</tr>
<tr>
<td>Voltage 208-230 VAC, Single Phase</td>
<td>Weight Unit: 175lbs Shipping: 195ibs</td>
</tr>
<tr>
<td>Full Load 6.2A</td>
<td>Maximum Vacuum 15 in Hg</td>
</tr>
<tr>
<td>Frequency 60 Hz</td>
<td>Breaker Size 15amp</td>
</tr>
<tr>
<td>Exhaust Vent 2&quot;</td>
<td></td>
</tr>
<tr>
<td>Dimensions: W25&quot;xD18&quot;xH24&quot;</td>
<td></td>
</tr>
</tbody>
</table>
Tanks

15 Gallon Tank**
Part Number A575015
Retail Price $1,595

30 Gallon Tank**
Part Number A575030
Retail Price $1,770

- Store liquids and debris removed from the treatment room
- Tanks must be sized to correctly match the volume of liquids and debris removed during a vacuum operating cycle.

<table>
<thead>
<tr>
<th>Specifications</th>
<th>15 Gallon</th>
<th>30 Gallon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Treatment Rooms*</td>
<td>1-6</td>
<td>7-12</td>
</tr>
<tr>
<td>W</td>
<td>29&quot;</td>
<td>29&quot;</td>
</tr>
<tr>
<td>D</td>
<td>19&quot;</td>
<td>19&quot;</td>
</tr>
<tr>
<td>H</td>
<td>24&quot;</td>
<td>36&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Additional Options</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ramvac Vacuum Sizes 5-12 Platform</td>
<td>575056</td>
<td>$610</td>
</tr>
<tr>
<td>Suspension Set</td>
<td>575215</td>
<td>$120</td>
</tr>
<tr>
<td>12&quot; Height Extender</td>
<td>575212</td>
<td>$695</td>
</tr>
<tr>
<td>Auxiliary Vacuum Adapter</td>
<td>590504</td>
<td>$150</td>
</tr>
</tbody>
</table>

InfiniTanks
- Simple maintenance free design
- Drains without vacuum interruption
- Significantly reduces the size and number of separating tanks
- Completely automated to provide worry free operation

<table>
<thead>
<tr>
<th>Specifications</th>
<th>InfiniTank</th>
<th>InfiniTank-High Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Treatment Rooms*</td>
<td>1-20</td>
<td>1-20</td>
</tr>
<tr>
<td>W</td>
<td>29&quot;</td>
<td>55&quot;</td>
</tr>
<tr>
<td>D</td>
<td>21&quot;</td>
<td>27&quot;</td>
</tr>
<tr>
<td>H</td>
<td>38&quot;</td>
<td>62&quot;</td>
</tr>
</tbody>
</table>

** Ramvac tanks include level sensor and cable interface to Ramvac Vacuum Control with Aeras.

50 Gallon Cylindrical Tank

50 Gallon Cylindrical Tank
Part Number 590053
Retail Price $2,535

- Store liquids and debris removed from the treatment room
- Tanks must be sized to correctly match the volume of liquids and debris removed during a vacuum operating cycle.

<table>
<thead>
<tr>
<th>Specifications</th>
<th>15 Gallon</th>
<th>30 Gallon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Treatment Rooms*</td>
<td>1-6</td>
<td>7-12</td>
</tr>
<tr>
<td>W</td>
<td>29&quot;</td>
<td>29&quot;</td>
</tr>
<tr>
<td>D</td>
<td>19&quot;</td>
<td>19&quot;</td>
</tr>
<tr>
<td>H</td>
<td>24&quot;</td>
<td>36&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Additional Options</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ramvac Vacuum Sizes 5-12 Platform</td>
<td>575056</td>
<td>$610</td>
</tr>
<tr>
<td>Suspension Set</td>
<td>575215</td>
<td>$120</td>
</tr>
<tr>
<td>12&quot; Height Extender</td>
<td>575212</td>
<td>$695</td>
</tr>
<tr>
<td>Auxiliary Vacuum Adapter</td>
<td>590504</td>
<td>$150</td>
</tr>
</tbody>
</table>

Custom Tanks
Have a special situation or need a custom solution for a challenging application? Give us a call (866-DTE-INFO) and let Ramvac® help solve your tough vacuum problem. Ramvac has years of experience and the ability to custom fabricate tanks and tank systems to help you out of a jam.

50 Gallon Cylindrical Tank
- Easy to Install
- Reliable
- Fiberglass construction won't corrode
- Clean-drain tapered bottom
- Clog resistant drain valve
- Omni-directional drain & pump connections

<table>
<thead>
<tr>
<th>Specifications</th>
<th>13-20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Treatment Rooms*</td>
<td>13-20</td>
</tr>
<tr>
<td>Includes</td>
<td>2&quot; &amp; 3&quot; inlet &amp; vacuum fittings, 3 each galvanized pipe legs, and drain valve</td>
</tr>
<tr>
<td>OD</td>
<td>26&quot;</td>
</tr>
<tr>
<td>H</td>
<td>62&quot;</td>
</tr>
</tbody>
</table>
**Wet Vacuums**

### Barracuda™

- **100% Dual Redundancy**
- Brass impeller and housing with sealed motor bearings for long life and chemical resistance
- 1 & 2 HP Water Injected Pump models available to meet a practice's specific requirements
- Optional water recirculator reduces water consumption by about 75%
- Two independent pumps to handle peak loads and back-up protection (Dual only)
- Maintains vacuum in peak work periods (Dual only)
- Provides back-up protection to minimize downtime (Dual only)
- Now with a 5 year limited warranty from date of installation.

#### Barracuda Single

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Barracuda CV-101FS</th>
<th>Barracuda CV-101FSW</th>
<th>Barracuda CV-102FS</th>
<th>Barracuda CV-102FSW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recirculator</td>
<td>N/A</td>
<td>Included</td>
<td>N/A</td>
<td>Included</td>
</tr>
<tr>
<td>Horsepower</td>
<td>1x1 HP</td>
<td>1x1 HP</td>
<td>1x2 HP</td>
<td>1x2 HP</td>
</tr>
<tr>
<td>Amps (each motor)</td>
<td>13.2 / 7.2-6.6</td>
<td>13.2 / 7.2-6.6</td>
<td>11.9-10.7</td>
<td>11.9-10.7</td>
</tr>
<tr>
<td>Phase</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
</tr>
<tr>
<td>RPM</td>
<td>3450</td>
<td>3450</td>
<td>3450</td>
<td>3450</td>
</tr>
<tr>
<td>Ambient Temperature</td>
<td>32°C / 104°F</td>
<td>32°C / 104°F</td>
<td>32°C / 104°F</td>
<td>32°C / 104°F</td>
</tr>
<tr>
<td>Cycle</td>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Width</td>
<td>12”</td>
<td>12”</td>
<td>14”</td>
<td>14”</td>
</tr>
<tr>
<td>Depth</td>
<td>9”</td>
<td>9”</td>
<td>11”</td>
<td>11”</td>
</tr>
<tr>
<td>Height</td>
<td>16”</td>
<td>16”</td>
<td>20”</td>
<td>20”</td>
</tr>
<tr>
<td>Shipping Weight</td>
<td>68 lbs.</td>
<td>68 lbs.</td>
<td>78 lbs.</td>
<td>78 lbs.</td>
</tr>
<tr>
<td>Typical application</td>
<td>2 Users</td>
<td>2 Users</td>
<td>3 Users</td>
<td>3 Users</td>
</tr>
<tr>
<td>Breaker Size</td>
<td>20 amp</td>
<td>20 amp</td>
<td>20 amp</td>
<td>20 amp</td>
</tr>
<tr>
<td>Max sealed vacuum</td>
<td>Approximately 20-25 inches Hg Adjustable</td>
<td>Approximately 20-25 inches Hg Adjustable</td>
<td>Approximately 20-25 inches Hg Adjustable</td>
<td>Approximately 20-25 inches Hg Adjustable</td>
</tr>
</tbody>
</table>

#### Barracuda Dual

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Barracuda MC-201FS</th>
<th>Barracuda MC-201FSW</th>
<th>Barracuda MC-202FS</th>
<th>Barracuda MC-202FSW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recirculator</td>
<td>N/A</td>
<td>Included</td>
<td>N/A</td>
<td>Included</td>
</tr>
<tr>
<td>Horsepower</td>
<td>2 x 1 HP</td>
<td>2 x 1 HP</td>
<td>2 x 2 HP</td>
<td>2 x 2 HP</td>
</tr>
<tr>
<td>Volts</td>
<td>208-230</td>
<td>208-230</td>
<td>208-230</td>
<td>208-230</td>
</tr>
<tr>
<td>Amps (each motor)</td>
<td>7.5 each motor</td>
<td>7.5 each motor</td>
<td>15 each motor</td>
<td>15 each motor</td>
</tr>
<tr>
<td>Phase</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
</tr>
<tr>
<td>RPM</td>
<td>3450</td>
<td>3450</td>
<td>3450</td>
<td>3450</td>
</tr>
<tr>
<td>Ambient Temperature</td>
<td>32°C / 104°F</td>
<td>32°C / 104°F</td>
<td>32°C / 104°F</td>
<td>32°C / 104°F</td>
</tr>
<tr>
<td>Cycle</td>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Width</td>
<td>24”</td>
<td>26”</td>
<td>24”</td>
<td>26”</td>
</tr>
<tr>
<td>Depth</td>
<td>17”</td>
<td>20”</td>
<td>17”</td>
<td>20”</td>
</tr>
<tr>
<td>Height</td>
<td>24”</td>
<td>24”</td>
<td>24”</td>
<td>24”</td>
</tr>
<tr>
<td>Shipping Weight</td>
<td>175 lbs.</td>
<td>175 lbs.</td>
<td>215 lbs.</td>
<td>215 lbs.</td>
</tr>
<tr>
<td>Typical application</td>
<td>4 Users</td>
<td>4 Users</td>
<td>6 Users</td>
<td>6 Users</td>
</tr>
<tr>
<td>Breaker Size*</td>
<td>15 amp</td>
<td>15 amp</td>
<td>20 amp</td>
<td>20 amp</td>
</tr>
<tr>
<td>Max sealed vacuum</td>
<td>Approximately 20-25 inches Hg Adjustable</td>
<td>Approximately 20-25 inches Hg Adjustable</td>
<td>Approximately 20-25 inches Hg Adjustable</td>
<td>Approximately 20-25 inches Hg Adjustable</td>
</tr>
</tbody>
</table>

**NOTES:**
- Dimensions do not include recirculator
- *Each motor.*
# Wet Vacuums

## Barracuda Single

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barracuda CV-101FS</td>
<td>64586121</td>
<td>$4,305</td>
</tr>
<tr>
<td>Barracuda CV-102FS</td>
<td>64586122</td>
<td>$5,340</td>
</tr>
</tbody>
</table>

**NEW STYLE WITH RELAY BOX**
For use with wet pumps with serial numbers starting with "V"

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barracuda CV-101FSW</td>
<td>64586121W</td>
<td>$4,925</td>
</tr>
<tr>
<td>Barracuda CV-102FSW</td>
<td>64586122W</td>
<td>$5,850</td>
</tr>
</tbody>
</table>

## Barracuda Dual

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barracuda MC-201FS</td>
<td>6458611D</td>
<td>$9,005</td>
</tr>
<tr>
<td>Barracuda MC-202FS</td>
<td>6458621D</td>
<td>$10,615</td>
</tr>
</tbody>
</table>

**NEW STYLE WITH RELAY BOX**
For use with wet pumps with serial numbers starting with "V"

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barracuda MC-201FSW</td>
<td>6458611DW</td>
<td>$9,520</td>
</tr>
<tr>
<td>Barracuda MC-202FSW</td>
<td>6458621DW</td>
<td>$11,195</td>
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</tbody>
</table>

## Accessories

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top shelf with a 300 lb. Capacity for Stacking Compressors</td>
<td>64568202</td>
<td>$260</td>
</tr>
</tbody>
</table>

**OLD STYLE NO RELAY BOX**
For use with wet pumps with serial numbers starting with "S"
## COMPRESSORS

<table>
<thead>
<tr>
<th>Compressor</th>
<th>Sound Shield Sound Cover</th>
<th>Filter Kit</th>
<th>Dryer</th>
<th>Fresh Air Intake</th>
<th>Buck Boost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part #</td>
<td>Users</td>
<td>Part #</td>
<td>Part #</td>
<td>Part #</td>
<td>Part #</td>
</tr>
<tr>
<td>C3-12</td>
<td>3</td>
<td>8658-016(X2)</td>
<td>1,060 $</td>
<td>8801-080 $335</td>
<td>004018SP $870</td>
</tr>
<tr>
<td>C3-12SS</td>
<td>3</td>
<td>Included</td>
<td>8801-079 $405</td>
<td>004018SP $870</td>
<td>8658-014 $565</td>
</tr>
<tr>
<td>C5-12</td>
<td>5</td>
<td>8658-016(X3)</td>
<td>1,590 $</td>
<td>8801-080 $335</td>
<td>004018SP $870</td>
</tr>
<tr>
<td>C5-12SS</td>
<td>5</td>
<td>Included</td>
<td>8801-079 $405</td>
<td>004018SP $870</td>
<td>8658-015 $780</td>
</tr>
<tr>
<td>C6-2</td>
<td>6</td>
<td>8543-023</td>
<td>$2,295</td>
<td>005350SP $365</td>
<td>004020SP $1,550</td>
</tr>
<tr>
<td>C8-2</td>
<td>8</td>
<td>8543-023</td>
<td>$2,295</td>
<td>8801-087 $390</td>
<td>004020SP $1,550</td>
</tr>
<tr>
<td>C12-2</td>
<td>12</td>
<td>8543-023</td>
<td>$2,295</td>
<td>8801-087 $390</td>
<td>004020SP $1,550</td>
</tr>
<tr>
<td>C18-2</td>
<td>18</td>
<td>8543-024</td>
<td>$2,870</td>
<td>8801-087 $390</td>
<td>005413SP $1,600</td>
</tr>
<tr>
<td>C3-2*</td>
<td>3</td>
<td>8543-022</td>
<td>Included</td>
<td>8501-080 $335</td>
<td>004018SP $870</td>
</tr>
<tr>
<td>C4-1*</td>
<td>4</td>
<td>8543-021</td>
<td>Included</td>
<td>8501-080 $335</td>
<td>004018SP $870</td>
</tr>
<tr>
<td>C4-2*</td>
<td>4</td>
<td>8543-022</td>
<td>Included</td>
<td>8501-080 $335</td>
<td>004018SP $870</td>
</tr>
<tr>
<td>C4-12*</td>
<td>4</td>
<td>8658-016(X2)</td>
<td>$1,060</td>
<td>8801-080 $335</td>
<td>004018SP $870</td>
</tr>
<tr>
<td>C4-12SS*</td>
<td>4</td>
<td>Included</td>
<td>8801-079 $405</td>
<td>004018SP $870</td>
<td>8658-015 $780</td>
</tr>
<tr>
<td>C7-2*</td>
<td>7</td>
<td>8543-023</td>
<td>$1,550</td>
<td>8801-080 $335</td>
<td>004018SP $870</td>
</tr>
<tr>
<td>C11-2*</td>
<td>11</td>
<td>8543-024</td>
<td>$1,550</td>
<td>8801-080 $335</td>
<td>004018SP $870</td>
</tr>
<tr>
<td>OSP22*</td>
<td>3</td>
<td>8543-022</td>
<td>$320</td>
<td>004018SP $870</td>
<td>005002 $780</td>
</tr>
<tr>
<td>OSP13*</td>
<td>4</td>
<td>8543-021</td>
<td>$320</td>
<td>004018SP $870</td>
<td>005002 $780</td>
</tr>
<tr>
<td>OSP23*</td>
<td>4</td>
<td>8543-022</td>
<td>$320</td>
<td>004018SP $870</td>
<td>005002 $780</td>
</tr>
<tr>
<td>OSP24*</td>
<td>6</td>
<td>8543-023</td>
<td>$365</td>
<td>004018SP $870</td>
<td>005002 $780</td>
</tr>
<tr>
<td>OSP25*</td>
<td>7</td>
<td>8543-023</td>
<td>$400</td>
<td>004018SP $870</td>
<td>005002 $780</td>
</tr>
<tr>
<td>OSP28*</td>
<td>11</td>
<td>8543-024</td>
<td>$455</td>
<td>004018SP $870</td>
<td>005002 $780</td>
</tr>
<tr>
<td>1022*</td>
<td>N/A</td>
<td>004015</td>
<td>$440</td>
<td>004018SP $870</td>
<td>N/A</td>
</tr>
<tr>
<td>1013D*</td>
<td>N/A</td>
<td>004016</td>
<td>$465</td>
<td>004018SP $870</td>
<td>N/A</td>
</tr>
<tr>
<td>1023D*</td>
<td>N/A</td>
<td>004016</td>
<td>$465</td>
<td>004018SP $870</td>
<td>N/A</td>
</tr>
<tr>
<td>1025D*</td>
<td>N/A</td>
<td>004016</td>
<td>$465</td>
<td>004018SP $870</td>
<td>N/A</td>
</tr>
<tr>
<td>1027D20*</td>
<td>N/A</td>
<td>004016</td>
<td>$465</td>
<td>004019SP $1,190</td>
<td>N/A</td>
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<tr>
<td>1029T*</td>
<td>N/A</td>
<td>004017</td>
<td>$485</td>
<td>004020SP $1,550</td>
<td>N/A</td>
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<tr>
<td>1029T30*</td>
<td>N/A</td>
<td>004017</td>
<td>$485</td>
<td>004020SP $1,550</td>
<td>N/A</td>
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*Discontinued

## VACUUMS

<table>
<thead>
<tr>
<th>Vacuum</th>
<th>Service Filter Set</th>
<th>Air Filter</th>
<th>Oil Filter</th>
<th>Oil</th>
<th>Buck Boost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part #</td>
<td>Users</td>
<td>Part #</td>
<td>Part #</td>
<td>Part #</td>
<td>Price</td>
</tr>
<tr>
<td>RV4-12</td>
<td>4</td>
<td>003740</td>
<td>$270</td>
<td>003583</td>
<td>$200</td>
</tr>
<tr>
<td>RV5-2</td>
<td>5</td>
<td>003750</td>
<td>$335</td>
<td>003700</td>
<td>$270</td>
</tr>
<tr>
<td>RV7-2</td>
<td>7</td>
<td>003750</td>
<td>$335</td>
<td>003700</td>
<td>$270</td>
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<tr>
<td>RV10-2</td>
<td>10</td>
<td>003750</td>
<td>$335</td>
<td>003700</td>
<td>$270</td>
</tr>
<tr>
<td>RV12-23</td>
<td>12</td>
<td>003750</td>
<td>$335</td>
<td>003700</td>
<td>$270</td>
</tr>
<tr>
<td>BADGLF2 prior to BG1307xxx</td>
<td>4</td>
<td>N/A</td>
<td>004691SP</td>
<td>$67</td>
<td>N/A</td>
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<tr>
<td>BADGLF2 after BG1307xxx</td>
<td>4</td>
<td>N/A</td>
<td>005301SP</td>
<td>$125</td>
<td>N/A</td>
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<tr>
<td>All Wet Vacuums</td>
<td>2-6</td>
<td>64568145</td>
<td>$</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Models 550, 1400 and 2800 use DELVAC 15W40 Pack of 4 gallons (part # 310703, retail price $231)

4 user vacuum requires 3 qts of oil, 5+ user vacuums requires 4 qts of oil

**NOTES:**

Please refer to your User Guide or contact Ramvac Technical Support to determine your Ramvac's oil capacity. Remote air intakes come with sound covers, not with sound shield.
NOTES:
The Ramvac 18 Compressor (C18-2) with Sound Cover does not fit underneath stand. The RV12 with 30 gallon tank does not fit underneath stand 4060.

**Remote Panels**

<table>
<thead>
<tr>
<th>Remote Panel #1</th>
<th>Part Number</th>
<th>8-600-131</th>
<th>Retail Price</th>
<th>$380</th>
</tr>
</thead>
<tbody>
<tr>
<td>Remote Panel #2</td>
<td>Part Number</td>
<td>8-600-132</td>
<td>Retail Price</td>
<td>$615</td>
</tr>
<tr>
<td>Remote Panel #3</td>
<td>Part Number</td>
<td>8-600-133</td>
<td>Retail Price</td>
<td>$795</td>
</tr>
<tr>
<td>Remote Panel #4</td>
<td>Part Number</td>
<td>8-600-134</td>
<td>Retail Price</td>
<td>$990</td>
</tr>
<tr>
<td>Remote Panel #5</td>
<td>Part Number</td>
<td>8-600-135</td>
<td>Retail Price</td>
<td>$1,105</td>
</tr>
</tbody>
</table>

**Master Water Control Valves**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP110 Water Filter for 1/2&quot; and 3/4&quot; Master water controls (2 pack, for older WC series)</td>
<td>64520006</td>
<td>$130</td>
</tr>
<tr>
<td>AP801 Water Filter for 1&quot; Master water controls (2 pack, for older WC series)</td>
<td>64520012</td>
<td>$330</td>
</tr>
<tr>
<td>Filter Cartridge Kit for new MWC series (2 pack)</td>
<td>8801-040</td>
<td>$220</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MWC075 Master Water Control Valve Adjustable between 1/2&quot; and 3/4&quot;</td>
<td>$1,960</td>
<td></td>
</tr>
<tr>
<td>MWC075R Master Water Control Valve with Regulator Adjustable between 1/2&quot; and 3/4&quot; with regulator</td>
<td>$2,560</td>
<td></td>
</tr>
<tr>
<td>MWC001 Master Water Control Valve 1&quot;</td>
<td>$2,820</td>
<td></td>
</tr>
</tbody>
</table>

**Master Water Control Valve Replacement Kits**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solenoid Valve Kit, 3/4&quot;</td>
<td>8801-041</td>
<td>$630</td>
</tr>
<tr>
<td>Solenoid Valve Kit, 1&quot;</td>
<td>8801-042</td>
<td>$795</td>
</tr>
<tr>
<td>Transformer Kit</td>
<td>8801-043</td>
<td>$120</td>
</tr>
<tr>
<td>O-Ring Replacement Kit</td>
<td>8801-044</td>
<td>$62</td>
</tr>
</tbody>
</table>

**Adjustable Utility Stand**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>36&quot; W x 24&quot; D x 40&quot;-62&quot; H Adjustable Utility Stand</td>
<td>4060</td>
<td>$1,135</td>
</tr>
</tbody>
</table>

NOTES:
Master Water Control Valves now come standard with 24V Solenoid valve and transformer for easy installation to Ramvac master control panels. 115V versions are available; please call 1-866-DTE-INFO for ordering information and availability.
Accessories

Amalgam Separator

**NXT Hg5 Amalgam Separator** (1-10 users)
- Part Number: 8707-002
- Retail Price: $960

**NXT Hg5 MINI Amalgam Separator** (1-4 users)
- Part Number: 8707-003
- Retail Price: $960

**NXT Hg5 High Volume Amalgam Separator** (1-10 users)
- Part Number: 8707-004
- Retail Price: $3,505

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bracket Mount to Aeras Tank</td>
<td>8562-001</td>
<td>$255</td>
</tr>
</tbody>
</table>

Vacuum Line Cleaner

**SlugBuster Powder Starter Pack**
- Includes a 2 gallon mixing jug, two 40 oz. containers of SlugBuster powder with scoop
- Part Number: 900143
- Retail Price: $185

**SlugBuster Liquid Starter Pack**
- Includes 2 gallon mixing jug, 1 gallon of SlugBuster concentrate and hand pump dispenser
- Part Number: 900243
- Retail Price: $185

**SlugBuster Powder 6 Pack**
- Includes six 40 oz. containers of SlugBuster powder with scoop
- Part Number: 900146
- Retail Price: $360

**SlugBuster Liquid 4 Pack Case**
- Includes 4 single gallons of SlugBuster concentrate and 4 hand pump dispensers
- Part Number: 900246
- Retail Price: $330

**SlugBuster Liquid Single Gallon**
- Includes a single gallon of SlugBuster concentrate and hand pump dispenser
- Part Number: 900241
- Retail Price: $104

**SlugBuster Liquid Single Gallon**
- Cleans and deodorizes vacuum hoses, drains, piping, and separators.

**VACHECK® / FLOWCHECK®**

Check the vacuum performance for your treatment room.

**VACHECK**
- Part Number: 800500
- Retail Price: $63

**FLOWCHECK**
- Part Number: 800501
- Retail Price: $990

**VACHECK** for Simple Pass-Fail® indication (Patent 5,779,472)

**FLOWCHECK** for measurement of flow in SCFM (Patent 6,925,886 B2)

NOTES:
Please refer to your User Guide or contact Ramvac Technical Support to determine your Ramvac's oil capacity.
<table>
<thead>
<tr>
<th>Part No</th>
<th>Description</th>
<th>Retail</th>
</tr>
</thead>
<tbody>
<tr>
<td>C3-12</td>
<td>Ramvac 3 Compressor (Osprey 22)</td>
<td>$9,985</td>
</tr>
<tr>
<td>C3-12SS</td>
<td>Ramvac 3 Compressor w/Sound Shield</td>
<td>$10,920</td>
</tr>
<tr>
<td>C5-12</td>
<td>Ramvac 5 Compressor (Osprey 23)</td>
<td>$11,770</td>
</tr>
<tr>
<td>C5-12SS</td>
<td>Ramvac 5 Compressor w/Sound Shield</td>
<td>$13,090</td>
</tr>
<tr>
<td>C8-2</td>
<td>Ramvac 8 Compressor (Osprey 28)</td>
<td>$15,860</td>
</tr>
<tr>
<td>C12-2</td>
<td>Ramvac 12 Compressor (Osprey 28)</td>
<td>$21,270</td>
</tr>
<tr>
<td>C18-2</td>
<td>Ramvac 18 Compressor</td>
<td>$24,910</td>
</tr>
<tr>
<td>8543-023</td>
<td>Sound Cover for C6-2, C8-2, C12-2 (with air intake)</td>
<td>$2,295</td>
</tr>
<tr>
<td>8543-024</td>
<td>Sound Cover for C18-2 (with air intake)</td>
<td>$2,870</td>
</tr>
</tbody>
</table>

**Ramvac Compressors**

**Vacuum System (with 15 gallon tank and platform)**

<table>
<thead>
<tr>
<th>Part No</th>
<th>Description</th>
<th>Retail</th>
</tr>
</thead>
<tbody>
<tr>
<td>RV4-12T</td>
<td>Ramvac 4 Dry Vacuum System (Bulldog QT 2)</td>
<td>$14,015</td>
</tr>
<tr>
<td>RV5-2T</td>
<td>Ramvac 5 Dry Vacuum System (Bison 3)</td>
<td>$17,355</td>
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<tr>
<td>RV7-2T</td>
<td>Ramvac 7 Dry Vacuum System (Bison 5)</td>
<td>$20,155</td>
</tr>
<tr>
<td>RV7-23T</td>
<td>Ramvac 7 Dry Vacuum System (Bison 5)</td>
<td>$20,155</td>
</tr>
<tr>
<td>RV10-2T</td>
<td>Ramvac 10 Dry Vacuum System (Bison 7)</td>
<td>$23,920</td>
</tr>
<tr>
<td>RV10-23T</td>
<td>Ramvac 10 Dry Vacuum System (Bison 7)</td>
<td>$23,920</td>
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</table>

**Vacuum System (with 30 gallon tank and platform)**

<table>
<thead>
<tr>
<th>Part No</th>
<th>Description</th>
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</tr>
</thead>
<tbody>
<tr>
<td>RV5-2T30</td>
<td>Ramvac 5 Dry Vacuum System (Bison 3)</td>
<td>$17,515</td>
</tr>
<tr>
<td>RV7-2T30</td>
<td>Ramvac 7 Dry Vacuum System (Bison 5)</td>
<td>$20,320</td>
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<tr>
<td>RV10-2T30</td>
<td>Ramvac 10 Dry Vacuum System (Bison 7)</td>
<td>$24,075</td>
</tr>
<tr>
<td>RV12-23T</td>
<td>Ramvac 12 Dry Vacuum System (Bison 9)</td>
<td>$30,215</td>
</tr>
<tr>
<td>RV12-43T</td>
<td>Ramvac 12 Dry Vacuum System (Bison 9)</td>
<td>$30,215</td>
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**Vacuum Only**

<table>
<thead>
<tr>
<th>Part No</th>
<th>Description</th>
<th>Retail</th>
</tr>
</thead>
<tbody>
<tr>
<td>RV4-12</td>
<td>Ramvac 4 Dry Vacuum (Bulldog QT 2)</td>
<td>$12,710</td>
</tr>
<tr>
<td>RV5-2</td>
<td>Ramvac 5 Dry Vacuum (Bison 3)</td>
<td>$16,050</td>
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<tr>
<td>RV7-2</td>
<td>Ramvac 7 Dry Vacuum (Bison 5)</td>
<td>$18,840</td>
</tr>
<tr>
<td>RV7-23</td>
<td>Ramvac 7 Dry Vacuum (Bison 5)</td>
<td>$20,155</td>
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<tr>
<td>RV10-2</td>
<td>Ramvac 10 Dry Vacuum (Bison 7)</td>
<td>$22,660</td>
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<tr>
<td>RV10-23</td>
<td>Ramvac 10 Dry Vacuum (Bison 7)</td>
<td>$22,660</td>
</tr>
<tr>
<td>RV12-23</td>
<td>Ramvac 12 Dry Vacuum (Bison 9)</td>
<td>$27,850</td>
</tr>
<tr>
<td>RV12-43</td>
<td>Ramvac 12 Dry Vacuum (Bison 9)</td>
<td>$27,850</td>
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**Dry Vacuums**

<table>
<thead>
<tr>
<th>Part No</th>
<th>Description</th>
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<tbody>
<tr>
<td>BADGLF2</td>
<td>Badger LF Dry Vacuum</td>
<td>$13,805</td>
</tr>
<tr>
<td>A575015</td>
<td>15-Gallon Tank</td>
<td>$1,595</td>
</tr>
<tr>
<td>A575030</td>
<td>30-Gallon Tank</td>
<td>$1,770</td>
</tr>
<tr>
<td>A575080</td>
<td>Ramvac Infini Tank</td>
<td>$4,600</td>
</tr>
<tr>
<td>590053</td>
<td>50 Gallon Cylindrical Tank</td>
<td>$2,535</td>
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**Additional Tank Options**

<table>
<thead>
<tr>
<th>Part No</th>
<th>Description</th>
<th>Retail</th>
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<tbody>
<tr>
<td>575056</td>
<td>Vacuum Platform</td>
<td>$610</td>
</tr>
<tr>
<td>575215</td>
<td>Suspension Set</td>
<td>$120</td>
</tr>
<tr>
<td>575212</td>
<td>12” Height Extender</td>
<td>$695</td>
</tr>
<tr>
<td>590504</td>
<td>Auxiliary Vacuum Adapter</td>
<td>$150</td>
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**Wet Vacuums**

<table>
<thead>
<tr>
<th>Part No</th>
<th>Description</th>
<th>Retail</th>
</tr>
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<tbody>
<tr>
<td>64586121</td>
<td>Barracuda Single, CV-101FS</td>
<td>$4,305</td>
</tr>
<tr>
<td>64586121W</td>
<td>Barracuda Single, CV-101FSW</td>
<td>$4,925</td>
</tr>
<tr>
<td>64586122</td>
<td>Barracuda Single, CV-102FS</td>
<td>$5,340</td>
</tr>
<tr>
<td>64586122W</td>
<td>Barracuda Single, CV-102FSW</td>
<td>$5,850</td>
</tr>
<tr>
<td>64586110D</td>
<td>Barracuda Dual, MC-201FS</td>
<td>$9,005</td>
</tr>
<tr>
<td>64586110DW</td>
<td>Barracuda Dual, MC-201FSW</td>
<td>$9,520</td>
</tr>
<tr>
<td>64586211D</td>
<td>Barracuda Dual, MC-202FS</td>
<td>$10,615</td>
</tr>
<tr>
<td>64586211DW</td>
<td>Barracuda Dual, MC-202FSW</td>
<td>$11,195</td>
</tr>
<tr>
<td>64592011</td>
<td>WR-100, Water Recirculator for CV-101</td>
<td>$970</td>
</tr>
<tr>
<td>64592012</td>
<td>WR-100, Water Recirculator for CV-102</td>
<td>$970</td>
</tr>
<tr>
<td>64592005</td>
<td>WR-100, Water Recirculator for MC-201 &amp; MC-202 Pumps</td>
<td>$1,180</td>
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<tr>
<td>64568129</td>
<td>Cleaner for Water Recirculator (Case of 48)</td>
<td>$205</td>
</tr>
<tr>
<td>64656200</td>
<td>AM-200, Air/Water or Nitrous Oxide Separator</td>
<td>$795</td>
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</table>

**Maintenance / Replacement Pumps**

<table>
<thead>
<tr>
<th>Part No</th>
<th>Description</th>
<th>Retail</th>
</tr>
</thead>
<tbody>
<tr>
<td>64586811R</td>
<td>MC-201FS 1 HP</td>
<td>$3,855</td>
</tr>
<tr>
<td>64586812R</td>
<td>MC-202FS 2 HP</td>
<td>$4,480</td>
</tr>
<tr>
<td>64586813R</td>
<td>MC-201FS with Water Recirculator</td>
<td>$3,880</td>
</tr>
<tr>
<td>64586814R</td>
<td>MC-202FS with Water Recirculator</td>
<td>$4,505</td>
</tr>
<tr>
<td>64586100R</td>
<td>MC-201 Old Style - 208/230 Volt (no relay box)</td>
<td>$3,300</td>
</tr>
<tr>
<td>64586200R</td>
<td>MC-202 Old Style - 208/230 Volt (no relay box)</td>
<td>$3,575</td>
</tr>
<tr>
<td>64588202</td>
<td>Top shelf with a 300 lb. capacity for stacking compressors</td>
<td>$260</td>
</tr>
</tbody>
</table>
## Remote Panels
- **8-600-131**: Remote Panel #1, $380
- **8-600-132**: Remote Panel #2, $615
- **8-600-133**: Remote Panel #3, $795
- **8-600-134**: Remote Panel #4, $990

## Master Water Control Valves
- **MWC075**: Adjustable between 1/2” and 3/4”, $1,960
- **MWC075R**: Adjustable between 1/2” and 3/4” with regulator, $2,560
- **MWC001**: Master Water Control Valve 1”, $2,820

## Replacement Cartridges
- **64520006**: AP110 Water Filter for 1/2” and 3/4” Master water controls (2 pack, for older WC series), $130
- **64520012**: AP801 Water Filter for 1” Master water controls (2 pack, for older WC series), $330
- **8801-040**: Filter Cartridge Kit for new MWC series (2 pack), $220

## Replacement Kits
- **8801-041**: Solenoid Valve Kit, 3/4”, $630
- **8801-042**: Solenoid Valve Kit, 1”, $795
- **8801-043**: Transformer Kit, $120
- **8801-044**: O-Ring Replacement Kit, $62

## Buck/Boost Transformers
- Facility voltage range w/o transformer 115VAC | 230VAC up to 40 AMP Circuit
- **64637013**: 94-98VAC | 206-212VAC, $2,145
- Facility voltage range w/o transformer 115VAC | 230VAC up to 20 AMP Circuit
- **64637006**: 94-98VAC | 206-212VAC, $755
- **590504**: Auxiliary Vacuum Adapter, $150

## Steel Frame Stands
- **4060**: Adjustable Utility Stand, 36"W x 24"D x 40"-62"H, $1,067

## VACHECK / FLOWCHECK
- **800500**: VACHECK, $63
- **800501**: FLOWCHECK, $990

## NXT Amalgam Separator - Hg5 Models
- **8707-002**: NXT Hg5 Amalgam Separator (1-10 users), $960
- **8707-003**: NXT Hg5 MINI Amalgam Separator (1-4 users), $960
- **8707-004**: NXT Hg5 High Volume Amalgam Separator (11-20 users), $3,505
- **8562-001**: Bracket Mount to Ramvac Otter Tank, $255

## SlugBuster
- **900143**: Powder Starter Pack - 2 gallon mixing jug, two 40oz. containers of SlugBuster powder with scoop, $185
- **900146**: Powder 6 Pack - six 40oz. containers of SlugBuster powder with scoop, $360
- **900241**: Liquid Single Gallon - single gallon of SlugBuster concentrate and hand pump dispenser, $104
- **900243**: Liquid Starter Pack - 2 gallon mixing jug, 1 gallon of SlugBuster concentrate, & hand pump dispenser, $185
- **900246**: Liquid 4 Pack Case - 4 single gallons of SlugBuster concentrate, & 4 hand pump dispensers, $330

## Compressor Maintenance
- **8801-080**: Filter Maintenance Kit for Dual Voltage Compressor, C3-12 w/o Sound Shield, $335
- **8801-079**: Filter Maintenance Kit for Dual Voltage Compressor, C3-12SS, C4-12SS w/Sound Shield, $405
- **005147SP**: Filter Maintenance Kit for 3-4 user, $320
- **005350SP**: Filter Maintenance Kit for 6 user, $365
- **005148SP**: Filter Maintenance Kit for 7 user, $400
- **8801-087**: Filter Maintenance Kit for C6, C8, C12, C18, $390
- **8658-009**: Fresh Air Intake Kit, Ramvac Dual Votage C3-12, $565
- **8658-010**: Fresh Air Intake Kit, Ramvac Dual Votage C4-12, $780
- **8658-012**: Fresh Air Intake Kit for C6, C8, C12, $660
- **8658-013**: Fresh Air Intake Kit for C18, $845
- **005002**: Fresh Air Intake Kit for 3-7 user, $360
- **005014**: Fresh Air Intake Kit for 11 user, $475
- **004018SP**: Service Part, Dryer HR2 for 3 & 4 user, $870
- **004019SP**: Service Part, Dryer HR3 for 7 user, $1,190
- **004020SP**: Service Part, Dryer HR4 for 6 & 7 user, $1,550
- **005413SP**: Service Part, Dryer HR4L for 11 user, $1,600
- **004015**: Maintenance Kit for 1022, $440
- **004016**: Maintenance Kit for 1013D, 1023D, 1025D & 1027D20, $465
- **004017**: Maintenance Kit for 1029T and 1029T30, $485

## Vacuum Maintenance
- **003583**: Air Filter Set for 4 user, $200
- **310705**: Oil Filter Element, $70
- **003740**: Service Filter Set for 4 user, $270
- **003700**: Air Filter Set for 5-12 user, $270
- **003750**: User Service Filter Set for 5-12 user, $335
- **7809-001**: Ramvac Synthetic Oil, 6 x 1qt. bottles, $210
- **710720**: “Standard” Air Filter Set, $94
- **310703**: Pump Oil, DELVAC 15W40 pack of 4 gallon for models 550, 1400 and 2800, $245
- **004691SP**: 25 Micron Filter Element (for units prior to serial number: BG1307xxx), $67
- **005301SP**: Badger Service Filter Set (for units later than serial number: BG1307xxx) (requires both filters), $125
Ramvac Warranty

Ramvac Product Support Services
DENTALEZ and its employees are proud of the products we provide to the dental community. We stand behind these products with a warranty against defects in material and workmanship as provided below and have our own in-house repair facility to service our products. In the event that you experience difficulty with the application or operation of any of our products, please contact our customer service department at our expense at (866)DTE-INFO.

If we cannot resolve the issue by telephone, we will arrange for a representative to contact you or suggest that the product be returned to our factory for inspection.

If product return or repair is required, we will provide you with a Return Authorization number and shipping instructions to return the product to the proper facility. If the product is under warranty, we will ask you to provide proof of purchase such as a copy of your invoice. Please be sure to include the Return Authorization number on the package you are returning. Products returned without a return authorization number cannot be repaired.

Freight costs for product returns are the responsibility of the customer. Products under warranty will be repaired or replaced, at our sole discretion, and returned at our expense. Products outside the warranty limits will be repaired and returned with costs invoiced to the customer. We are not responsible for shipping damages. We will, however, help you file a claim with the freight carrier. Written repair estimates are available.

DENTALEZ warrants all equipment and parts to be free of defects in material and workmanship, under normal usage, under the following terms:

### Ramvac
- **Ramvac Compressors**
- **Ramvac Dry Vacuums**
- **Badger LF Vacuum**
- **Wet Vacuum Systems**
- **Master Water Control**
- **NXT Hg5 Amalgam Separator**

### Limited Warranty Period*
- **Ramvac Compressors**: 6 Years from date of installation
- **Ramvac Dry Vacuums**: 6 years from date of installation / 10 years for pump only
- **Badger LF Vacuum**: 2 years from date of installation / 5 years for pump only
- **Wet Vacuum Systems**: 5 Years from date of installation
- **Master Water Control**: 2 Years from date of installation
- **NXT Hg5 Amalgam Separator**: Warranty from Solmetex, 2 years

Please note the following additional terms of our warranty and return policy:
- This warranty covers manufacturing defects only and does not cover defects resulting from abuse, accidents, misuse, improper handling, cleaning, care or maintenance. Damage resulting from the use of chemicals, cleaners, disinfectants or sterilization is not covered under this warranty nor is normal wear and tear. Failure to follow or observe our operating/use, maintenance and/or installation instructions voids this warranty as does the use of non-authorized parts and repairs made by an unauthorized repair facility.
- Liability is limited to repair or replacement of the defective part(s) or products at our sole discretion. All other liabilities, in particular liability for damages, including, without limitation, special, exemplary, consequential or incidental damages are excluded.
- **THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NO EMPLOYEE, REPRESENTATIVE OR DEALER IS AUTHORIZED TO CHANGE THIS WARRANTY IN ANY WAY OR TO GRANT ANY OTHER WARRANTY.**

Warranty Repairs:
Parts repaired or replaced on a product that is in warranty will be warranted for the duration of that product’s original warranty.

Product Returns:
Opened products or product returns more than a year old cannot be returned for credit. There will be a 15% ($25.00 minimum) restocking charge on all items authorized for return.

NOTES:
*Provided conditions defined in instruction manual are met. DENTALEZ is a registered trademark of DENTALEZ, Inc. Ramvac, Bison, Bulldog, FLOWCHECK, InfiniTank, Ramclean and VACHECK are registered trademarks and Badger, Barracuda, Osprey, and SlugBuster are trademarks of Ramvac Dental Products, Inc. PowerScrub is a trademark of Solmetex, LLC.
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For all orders and/or questions please call our Customer Experience Representatives at 866.DTE.INFO.

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