DCI
EQUIPMENT

product
catalog
2014

Ordering Information

When ordering, please include the following information:

• Model and/or Part Number	• Description/Color/Voltage
• Quantity	• Date Required
• Purchase Order Number	• Shipping Instructions

All prices quoted herein are in US dollars and are subject to change without notice. All prices listed in this catalog are suggested retail prices.

For Return Authorization Information, contact our Customer Service Department at 1-800-853-3822. Please obtain authorization prior to returning merchandise. Current Terms & Conditions apply—contact Sales or Customer Service for additional information.

Returned Goods

Call Customer Service for a Return Authorization (RA) number and instructions. Returned products are subject to a 15% restocking charge. All returns must have the RA number visible on the outside of the box. Returns on replacement parts after 180 days from date of purchase from DCI will not be accepted.

Terms

Net 30 days from date of invoice on approved accounts. Other accounts will be sold on an advanced pay basis until credit is approved. ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE. All products will be shipped F.O.B., Charlotte, NC. Any sales, use or manufacturer's tax which may be imposed on the sale of the products shall be in addition to the quoted prices and paid by the customer. 1½% per month finance charge on accounts over 45 days.

Warranty Information

All of our products sold to and installed by dealers are guaranteed to be free from defects in workmanship and materials for one year from date of purchase. During that period, we will repair or replace any defective part at no charge. DCI Equipment WILL NOT be responsible for dealer or service company labor charges or shipping charges to the DCI Equipment factory.

This guarantee does not cover normal wear, stains, cuts or scratches on upholstery or surface finishes, or parts sold to OEM customers.

Staining, discoloration or deterioration of the equipment caused by disinfectant solutions is not covered under the warranty.

This guarantee does not cover damage resulting from improper installation, misuse or accidents incurred in shipping and handling.

All claims against the freight carrier must be initiated at the time the damaged items are received. The claim is the responsibility of the customer.

We are constantly striving to improve our products. We reserve the right to make modifications without the need for prior notification and are not obliged to modify previously manufactured items.

Fiber optic system note: Units equipped with the optional fiber optic system are covered under the DCI Equipment six month warranty, although the bulbs are items not covered under warranty and must be purchased.

WARNING: Only authorized dealers should attempt to service DCI Equipment. Use of other than authorized dealers will void the warranty.

Customer Service (8 a.m. – 7 p.m. EST)   800.853.3822
Customer Service Fax Orders   855.541.0529
Tech Service (8 a.m. – 7 p.m. EST)   800.853.3822
www.dciequipment.com

DCI Equipment Customer Service 1-800-853-3822
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Quick Reference Guide

- DC1235 hydraulic chair
- 1250 Alliance delivery system with optional touch pad control less cuspidor
- 1244P curved operating light
- Traditional doctor's stool
- Traditional assistant's stool

$13,860

Alliance Ensemble shown with optional touch pad control

Model 1250
Shown with optional cuspidor

Model 1264
Euro-style unit

Alliance ensemble with optional touch pad control less cuspidor	$13,860	Alliance ensemble with optional touch pad control and cuspidor	$14,920
Less stools	$12,805	Less stools	$13,865
Less stools and light	$11,045	Less stools and light	$12,105

			Model 1250 $4,010	Model 1264 $5,810
Alliance Dental Unit				
Alliance Dental Unit Euro Style				

Alliance automatic control for 3 handpieces and syringe

Standard Features	**Part No.**		Model 1250	Model 1264
Straight asepsis tubing for three handpieces	70-30178-60		•	•
Convenient brake release for flex arm			•	•
Master on-off control			•	•
Individual non-retracting water coolant adjustment			•	•
Purge system for handpiece tubing			•	•
Plastic B-size tray	70-20633		•	•
Pre-wired with 8 conductor cable for accessory addition			•	•
Wet-dry foot control	70-55R535		•	•
Floor utility center with regulators and shut-off valves	70-19478		•	•
Post-mount utility center				
Post-mount utility center with solids collector			•	•
Self-contained water system with city water/bottled water selector	70-45R649		•	•
Patented quick-switch system for water bottle			•	•
QD water connection with flow control			•	•
QD air connection			•	•
Assistant's Instrumentation				
4 position holder for instruments	70-19593-2		•	•
HVE, SE kit	70-85R345		•	•

Factory Options		**Part No.**	**Price**	Model 1250	Model 1264
Additional handpiece position—up to a total of 4		70-30237	$290	•	
Additional handpiece position Euro style		70-30296	$525		•
Single tray arm assembly (tray not included)		1080 / 70-19627TG	$160	•	
Double articulating tray arm assembly (tray not included)		1265	$205	•	
Stainless steel tray and anti-skid pad		70-30R573	$65	•	•
Touch pad control on unit head for all chair functions	RH	70-22587-2	$425	•	•
—operates DC1335 & DC1235 chairs	LH	70-22586-2	$425	•	•
Porcelain cuspidor		70-20769	$1,060	•	•
Additional HVE and hose		70-55R411	$115	•	•
Additional HVE holder		70-19511	$30	•	•
Additional quick-clean syringe with autoclavable tip		3432	$125	•	•
Additional umbilical per foot (1-9 ft. additional)		70-20130	$30	•	•
Power optic system 120 variable ISO B installed (5-pin)		70-22421	$965	•	•
Power optic system 120 variable ISO C installed (6-pin)		70-22422	$885	•	•
Additional ISO B handpiece tubing (5-pin)		70-10R371	$295	•	•
Additional ISO C handpiece tubing (6-pin)		70-10R003	$250	•	•
Lamp module (for 5-pin handpiece tubing)		70-015R060	$80	•	•
Piezo 115V scaler with power supply		70-30R870	$2,150	•	•
Sunlite LED curing light		70-30697	$1,760	•	•
DELETE telescoping assistant arm			$-100	•	•
DELETE telescoping arm and vacuum package			$-120	•	•
DELETE handpiece position			$-50	•	•
DELETE utility center			$-132	•	•
DELETE junction box, frame, and cover			$-71	•	•
2 liter bottle		70-30348	$20	•	•
Monitor mount (clamp on)		70-20970	$370	•	•

ALLIANCE SWING-MOUNT ENSEMBLE

- DC1235 hydraulic chair
- 1258 Alliance swing-mount delivery system
- 70-22201 rear mounted assistant's vacuum with optional additional syringe
- 1244E curved operating light
- Traditional doctor's stool Traditional assistant's stool

$14,395

Alliance Swing-Mount Ensemble shown with optional additional syringe 3432

Model 1267
Euro-Style Unit

Alliance swing-mount ensemble with optional additional syringe	$14,395
Less stools	$13,340
Less stools and light	$11,580

Model 1294
Optional cuspidor on rear swing-mount

Alliance swing-mount ensemble w/rear-mount cuspidor assistant's vacuum	$14,890
Less stools	$13,835
Less stools and light	$12,075

Alliance Swing-Mount Dental Unit without assistant's package			**Model 1258**	
(can only be mounted on DC1235 Chair)			**$3,680**	
Alliance Swing-Mount Euro Style without assistant's package			**Model 1267**	
(can only be mounted on DC1235 Chair)			**$5,575**	

Alliance automatic control for 3 handpieces and syringe

Standard Features

Rotating system design quickly and easily converts from left- to right-hand position			•	•
Straight asepsis tubing for three handpieces			•	•
Master on-off control			•	•
Individual drive air adjustment			•	•
Individual non-retracting water coolant adjustment			•	•
Purge system for handpiece tubing			•	•
Convenient brake release for flex arm			•	•
Pre-wired with 8 conductor cable for accessory addition			•	•
Wet-dry foot control	70-55R535		•	•
Floor utility center with regulators and shut-off valves			•	•
Self-contained water system with city/bottled water selector (750 mL water bottle)	70-19887TG		•	•
Patented quick-switch system for water bottle			•	•
Plastic B-size tray	70-20633		•	•

Factory Options

	Part No.	Price		
Additional handpiece position—up to a total of 4	70-30237	$290	•	
Additional handpiece position Euro style	70-30296	$525		•
Single tray arm assembly	1080	$160	•	
Double articulating tray arm assembly	1265	$205	•	
Stainless steel tray and anti-skid pad	70-30R573	$65	•	•
Piezo 115V scaler with power display	70-30R870	$2,150	•	•
Sunlite LED curing light	70-30697	$1,760	•	•
Touch pad control on unit head for all chair functions RH	70-22587-2	$425	•	•
—operates DC1335 & DC1235 chairs LH	70-22586-2	$425	•	•
Cuspidor rear swing-mount with assistant's vac kit (hydraulic only)	1294	$1,785	•	•
Rear mounted assistant vacuum	70-22201	$1,165	•	•
Additional HVE and hose	70-55R411	$115	•	•
Additional HVE holder	70-19511	$30	•	•
Additional quick-clean syringe with autoclavable tip	3432	$125	•	•
DCI chair mounting bracket assembly for swing-mount	70-20156	$795	•	•
Swing-mount post kit (required for light only)	70-22645	$425	•	•
Additional umbilical per foot (1-9 additional feet available)	70-19687	$30	•	•
Power optic system 120 variable ISO B installed (5-pin)	70-22421	$965	•	•
Power optic system 120 variable ISO C installed (6-pin)	70-22422	$885	•	•
Additional ISO B handpiece tubing (5-pin)	70-10R371	$295	•	•
Additional ISO C handpiece tubing (6-pin)	70-10R003	$250	•	•
Lamp module (for 5-pin handpiece tubing)	70-015R060	$80	•	•
Swing monitor mount – in place of light	70-30R286	$945	•	•
2 liter bottle	70-30348	$20	•	•
DELETE utility center		-$132.00	•	•
DELETE junction box, frame, and cover		-$71.00	•	•
DELETE one handpiece position		-$50.00	•	•

PRO ENSEMBLE

- DC1335 chair
- PRO30 delivery system with optional additional syringe
- 1244PC curved operating light
- Traditional doctor's stool
- Traditional assistant's stool

$12,210

Model PRO30 Ensemble with optional additional syringe

Model PRO31 Ensemble

Model PRO30C/PRO31C
Euro-Style Unit

Pro ensemble with cuspidor and optional additional syringe	$12,210
Less stools	$11,155
Less stools and light	$9,395

Pro ensemble less cuspidor	$11,435
Less stools	$10,380
Less stools and light	$8,620

Pro Dental Unit with cuspidor and assistant's instrumentation		PRO30 $3,345	
Pro Dental Unit with assistant's instrumentation			PRO31 $2,695
Pro Dental Unit Euro Style with cuspidor and assistant's instrumentation		PRO30C $4,955	
Pro Dental Unit Euro Style with assistant's instrumentation			PRO31C $4,420

Pro automatic control for 3 handpieces & syringe

Standard Features	Part No.	With cuspidor	Less cuspidor
Individual non-retracting water coolant control		•	•
Hinged control head		•	•
Standard three-way syringe with autoclavable tip	70-19548	•	•
Standard flex arm with air lock	70-19484	•	•
Standard junction box, includes preset regulators		•	•
Master on/off switch		•	•
Purge system		•	•
Wet/dry foot control	70-55R535	•	•
Plastic B-size tray	70-20633	•	•
Pro post-mount utility center			
Porcelain cuspidor	70-20769	•	
Manual bowl rinse (on/off)		•	
Manual cup filler (momentary)		•	
Remote control toggle for cuspidor on handpiece control	70-20117	•	
Pro assistant's utility center		•	•
HVE and hose	70-55R411	•	•
SE and hose	70-55R401	•	•
Solids collector		•	•

Factory Options		Part No.	Price		
Additional handpiece control and tubing—up to a total of 4		70-30237	$290	•	•
Foot control, wet/dry with chip blower—in place of standard		70-55R527	$125	•	•
Touch pad control on unit head for all chair functions	RH	70-22587-2	$425	•	
—operates DC1335 & DC1235 chairs	LH	70-22586-2	$425	•	•
Stainless steel tray and anti-skid pad		70-30R573	$65	•	•
Self-contained water system		70-45R649	$260	•	•
Piezo 115V scaler with power supply		70-30R870	$2,150	•	•
Sunlite LED curing light		70-30697	$1,760	•	•
Vacuum switch on utility center, low voltage		70-85R372	$45	•	•
Additional HVE & hose		70-55R411	$115	•	•
Air outlet quick disconnect on utility center—3/8" Q.D.		70-20064	$45	•	•
Additional Quick-Clean syringe—with autoclavable tip		3432	$125	•	•
Water outlet and flow control on utility center—1/4" Q.D.		70-20065	$90	•	•
Additional umbilical per foot		70-20130	$30	•	•
Power optic system 120 variable ISO B installed (5-pin)		70-22421	$965	•	•
Power optic system 120 variable ISO C installed (6-pin)		70-22422	$885	•	•
Additional ISO B handpiece tubing (5-pin)		70-10R371	$295	•	•
Additional ISO C handpiece tubing (6-pin)		70-10R003	$250	•	•
Lamp module (for 5-pin handpiece tubing)		70-015R060	$80	•	•
Clamp-on monitor mount		70-20970	$370	•	•
2 liter bottle		70-30348	$20	•	•
DELETE standard assistant holders, add telescoping arm		70-19593-2	$640	•	•
DELETE one handpiece position			-$50.00	•	•
DELETE assistant's instrumentation from cuspidor			-$90.00	•	
DELETE rigid assistant arm, holders, and vacuum			-$160.00		•
DELETE junction box, cover, and utility center			-$187.00	•	•

- DC1235 chair
- Pro34 hygiene system
- 1244E curved operating light
- Traditional doctor's stool

$11,640

Pro Hygiene Ensemble

Pro hygiene ensemble	$11,640
Less stool	$11,040
Less stool and light	$9,280

Pro Hygiene (Hydraulic Chair Mount)   PRO34
                                                          $2,670

Pro automatic control for 3 handpieces & syringe

Standard Features   Part No.

Individual non-retracting water coolant control		•
Hinged control head		•
Standard three-way syringe with autoclavable tip	70-19548	•
Standard junction box, includes preset regulators		•
Master on/off switch		•
Purge system		•
Wet/dry foot control	70-55R535	•
Plastic B-size tray	70-20633	•
HVE and hose	70-55R411	•
SE and hose	70-55R401	•

Factory Options   Part No.   Price

Additional handpiece control and tubing—up to a total of 4	70-30237	$290	•
Foot control, wet/dry with chip blower—in place of standard	70-55R527	$125	•
Touch pad control on unit head for all chair functions RH	70-22587-2	$425	•
—operates DC1335 & DC1235 chairs LH	70-22586-2	$425	•
Stainless steel tray and anti-skid pad	70-30R573	$65	•
Self-contained water system	70-45R649	$260	•
Piezo 115V scaler with power display	70-30R870	$2,150	•
Sunlite LED curing light	70-30697	$1,760	•
Additional umbilical per foot (1-9 ft. additional)	70-20129	$30	•
Power optic system 120 variable ISO B installed (5-pin)	70-22421	$965	•
Power optic system 120 variable ISO C installed (6-pin)	70-22422	$885	•
Additional ISO B handpiece tubing (5-pin)	70-10R371	$295	•
Additional ISO C handpiece tubing (6-pin)	70-10R003	$250	•
Lamp module (for 5-pin handpiece tubing)	70-015R060	$80	•
40" light post		$231.00	•
DELETE one handpiece position		-$50.00	•
DELETE junction box, cover, and utility center		-$187.00	•

Ceiling Mount Light
Model 1231 (Specify ceiling height)

Track Mount Light
Model 1232 (Specify ceiling height)

Curved Post Light
Models 1244E, 1244PC, 1244P

Top Mount Light
Model 1248 (Mounting post not included)

Model	1244E	1244PC	1244P	1248	1231	1232
Curved Post Light - for ellipse mount	$1,760					
Curved Post Light - for PMU mount (with cuspidor)		$1,760				
Curved Post Light - for PMU mount (without cuspidor)			$1,760			
Top Mount Light				$1,655		
Ceiling Mount Light					$2,245	
Track Mount Light						$2,915

Standard Features

	1244E	1244PC	1244P	1248	1231	1232
Input voltage 110V or 220V (specify)	•	•	•	•	•	•
Automatic switch	•	•	•			

Factory Options

	Part No.	Price	1244E	1244PC	1244P	1248	1231	1232
47" post (Chair adapter mount)	70-30306-1	$200				•		
33" pole with clamp	70-30316-1	$200				•		
Replacement bulb	70-30441	$25	•	•	•	•	•	•
Replacement shield	70-20289	$20	•	•	•	•	•	•
Replacement reflector	70-22186	$325	•	•	•	•	•	•
Replacement handle set (includes left and right)	70-22742	$15	•	•	•	•	•	•
Automatic switch	70-30496	$95				•	•	•

1244: Choose mounting method. Call for specifications.

Specifications

		1244E	1244PC	1244P	1248	1231	1232
Halogen lamp	24 Volts, 100 Watts	•	•	•	•	•	•
Input voltage	110V/220V, 60/50 Hz	•	•	•	•	•	•
Output voltage	High 19.3V, Low 15V	•	•	•	•	•	•
Color temperature	4400° Kelvin	•	•	•	•	•	•
Light intensity (Lux)	High 26,900; Low 13,900	•	•	•	•	•	•
Focal length	27.6" (70 cm)	•	•	•	•	•	•
Illumination area	3.6" x 7.1" at Focal Length, (9 cm x 18 cm)	•	•	•	•	•	•
Focal length	27.6" (70 cm)	•	•	•	•	•	•

1231 Ceiling Light Suspension Tube Chart

Ceiling Height	Part No.	Length
7' 6" (2.29 m.)	70-52R269-1	11" (27.94 cm.)
8' (2.44 m.)	70-52R252-1	17" (43.18 cm.)
8' 6" (2.59 m.)	70-52R270-1	23" (58.42 cm.)
9' (2.74 m.)	70-52R271-1	29" (73.66 cm.)
9' 6" (2.9 m.)	70-52R272-1	35" (88.90 cm.)
10' (3.05 m.)	70-52R273-1	41" (104.14 cm.)
10' 6"(3.2 m.)	70-52R274-1	47" (119.38 cm.)

1232 Track Light Suspension Tube Chart

Ceiling Height	Part No.	Length
7' 6" (2.29 m.)	70-52R347-1	12" (30.48 cm.)
8' (2.44 m.)	70-52R340-1	15" (38.1 cm.)
8' 6" (2.59 m.)	70-52R341-1	21" (53.34 cm.)
9' (2.74 m.)	70-52R342-1	27" (68.58 cm.)
9' 6" (2.9 m.)	70-52R343-1	33" (83.82 cm.)
10' (3.05 m.)	70-52R344-1	39" (99.06 cm.)

DC1235 Hydraulic Chair
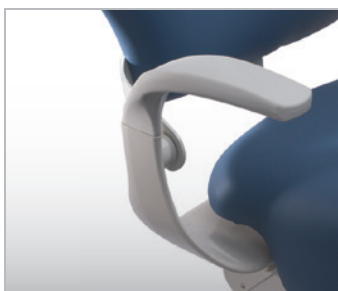Shown with narrow back upholstery

DC1235 Hydraulic Chair
Shown with wide back upholstery

DC1335 Electromechanical Chair
Shown with wide back upholstery

DC1335 Electromechanical Chair
Shown with narrow back upholstery

Cast bracket with
swing-out arms

Asepsis Style Hydraulic Chair				DC1235 $6,610	

Asepsis Style Electromechanical Chair — DC1335 $5,925

Standard Features	Part No.		
Five operator-programmable positions		•	
One operator-programmable position, one preset exit position			•
Electronic foot switch preposition and auto return switch	70-83R551-1	•	•
Built-in fuse/surge protection		•	•
Toe guard protection to prevent scuffing	70-82R416	•	•
Safety shut-off base plate		•	•
Double-articulating headrest, adjustable for height and wheelchair positioning	70-40R629	•	•
Locking swivel, 60°		•	•
Right-hand or left-hand chair mount adapter		•	•
Pivoting arms for easy entry to and exit from chair		•	•
Seamless upholstery (XX=color code) wide-back	70-30044-XX	•	•
narrow-back	70-30270-XX	•	•
Coordinated leg rest tilt		•	•
Input voltage 110V or 220V (specify)		•	110V only

Factory Options		Part No.	Price		
Unit-mount touch pad chair control	RH	70-22587-2	$425	•	•
	LH	70-22586-2	$425	•	•
Universal chair-mount adapter	RH and LH	70-25R029-1	$215	•	•
Replacement upholstery (XX=color code)	wide-back	70-30044-XX	$825	•	•
	narrow-back	70-30270-XX	$825	•	•

Estimated shipping weight	309 lbs./140.2kg.	335 lbs./152kg.	335 lbs./152kg.
Estimated volume (CF)	34.3 CF/.97 M3	34.3 CF/.97 M3	34.3 CF/.97 M3

74"

15.5"   21"

7"

60°

27.5"

SEE BELOW

28"

Wideback Dimension: 26"
Narrowback Dimension: 22.5"
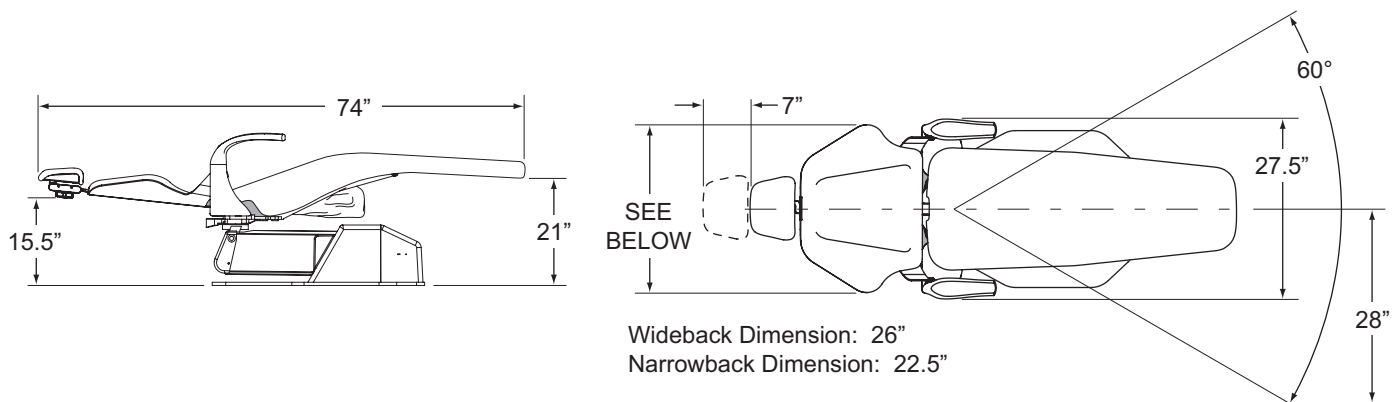
Asepsis style stools
Model 70-DC5040 and 70-DC5030

Model		70-DC5030	70-DC5040
Traditional assistant's stool		$600	
Traditional doctor's stool			$455

Standard Features	Replacement Part No.		
Stool upholstery	70-30582-XX	•	
XX=color code	70-30583-XX		•
Five-leg, ultra stable base, 24" diameter	70-30460	•	•
Gas cylinder lift for seat height adjustment	70-30509	•	
	70-30510		•
Adjustable for right- or left-hand use		•	•
Adjustable full ring foot rest	70-30457	•	
Dual wheel casters	70-30461	•	•
Adjustable anatomical body support bar		•	
Height adjustment		21"–27.5"	18.5"–25"
		53-70 cm.	45-61 cm.

Factory Options	Part No.	Price		
Tall cylinder for 70-DC5030 Assistant's Stool	70-30458	$55	•	

Estimated shipping weight		36.3 lbs. / 17 kg.	28 lbs. / 13 kg.
Estimated shipping volume		8.2 CF / .23 M3	8.2 CF / .2 M33 M3

Alliance Cart
Model 1271

International Cart
Model 1273
Shown with optional scaler and AVS system

Model	1271	1273
Alliance cart on H-frame with junction box	**$2,955**	
International cart on U-frame		**$3,430**

Standard Features

	1271	1273
3-HP Automatic with syringe	•	•
Utility center	•	
J-Box frame and cover	•	
Clean water system	•	•
Additional options listed under Alliance Ensemble	•	•
1273 Cart comes standard with water QD	•	•

Options

Options	Part No.	Price	1271	1273
Compressor for 110v	70-20325	$2,700		•
Compressor for 220v	70-20326	$2,700		•
Additional holder	70-19511	$30	•	•
Additional quick-clean syringe with autoclavable tip	3432	$125	•	•
Piezo 115V scaler with power display	70-30R870	$2,150	•	•
Sunlite LED curing light	70-30697	$1,760	•	•
Air vacuum system	70-19541	$485		•
J-box and lower umbilical	70-20795	$440		•
Vacuum kit	70-20794	$270		•
Power optic system 120 variable ISO B (5-pin)	70-22421	$965	•	•
Power optic system 120 variable ISO C (6-pin)	70-22422	$885	•	•
Additional ISO B handpiece tubing (5-pin)	70-10R371	$295	•	•
Additional ISO C handpiece tubing (6-pin)	70-10R003	$250	•	•
Lamp module (for 5-pin handpiece tubing)	70-015R060	$80	•	•

Model 70-20976

Model 1262

Model 1282
Wall mount not included

Model 1283

Model 1280

Model 1281
Shown with optional stainless steel tray

Model	70-20976	1262	1280	1281	1282	1284	1283
Assistant's instrumentation, cabinet mount	$670						
Doctor's unit under counter mount		$2,200					
Automatic control unit, cabinet mount			$2,200				
Doctor's unit, wall mount				$3,300			
Doctor's unit, cabinet mount					$3,085		
Post mount utility unit, with cuspidor						$2,055	
Ring Mount Delivery System							$3,240

Standard Features

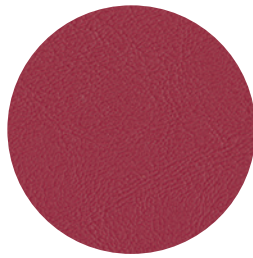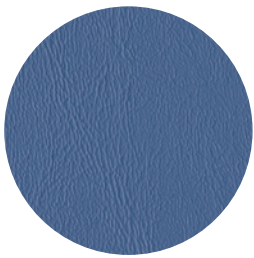|	70-20976	1262	1280	1281	1282	1284	1283
3-HP Automatic with syringe		•	•	•	•		•
Utility center		•	•	•	•		•
J-Box frame and cover				•			•
Additional options listed under Alliance Ensemble		•	•	•	•	•	•
Assistants Vacuum Package	•					•	
B Size Plastic Tray				•	•		•

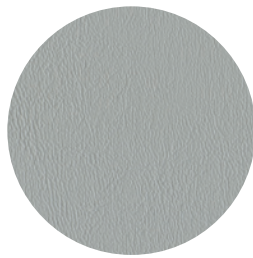# Standard Upholstery Colors
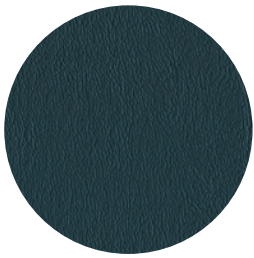
Deep Sea - 56

Cocoa - 46

Tapestry Red - 109

Lake Louise - 102

Black Satin - 22

Feather - 43