





Marus dental equipment is sold to health professionals through professional supply dealers. Please contact the local territory representative for dealership opportunities.

### **MARUS**

11727 Fruehauf Drive Charlotte, NC 28273 USA

800.304.5332 Phone 888.861.9366 Fax

### **TECHNICAL SERVICE**

For questions about installation or servicing of Marus equipment, to request Return Authorization or to order warranty products.

8:00 a.m. to 8:00 p.m. Eastern Time

800.304.5332 Phone

888.861.9366 Fax

For technical downloads, manuals and F.A.Q., go to www.marus.com

### **CUSTOMER SERVICE**

To place an order, inquire about order status, current product and pricing information or to request printed materials.

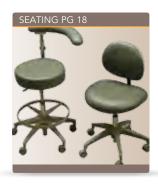
8:00 a.m. to 8:00 p.m. Eastern Time

800.304.5332 Phone 888.861.9366 Fax customerservice@marus.com



CONTACT INFORMATION	2
OVER THE PATIENT DELIVERY SYSTEMS AND PACKAGES	4-14
MaxStar Asepsis™	4
MaxStar Euro™	6
MaxStar Orbit™	8
MaxStar Orbit Hygiene™	10
Alliance Post-Mount™	12
Alliance Swing-Mount™	14
CHAIRS	16
NuStar SII Hydraulic™	16
SEATING FOR DOCTOR AND ASSISTANT	18-19
CART STYLE DELIVERY SYSTEMS	20-21
SIDE-MOUNT DELIVERY SYSTEMS	22-23
OPERATING LIGHTS	24-27
UTILITY CENTERS & CUSPIDORS	28
INTRAORAL HANDPIECE ILLUMINATION SYSTEMS	29
ULTRASONIC SCALERS	30
ADAPTERS, POLES & BUSHINGS	31
ORDER INFORMATION	32-33
WARRANTY	
RETURN POLICY	
DIMENSIONAL DRAWINGS	34-35
LIPHOL STERV COLORS	36







Product information and photography included in this catalog were as accurate as possible at the time of publication. Subsequent refinements may be evident in the actual product. Prices and specifications are subject to change without notice.

## MAXSTAR ASEPSIS PACKAGE



### MAXSTAR ASEPSIS PACKAGE

Shown in Lake Louise upholstery.

Shown Above: Model MAX80 delivery shown with DC1702 chair, LuxStar light.

Standard MaxStar Package: Model MAX80 or MAX81 delivery system	with cuspidor \$8,490	less cuspidor \$7,690
Model DC1700 or DC1702 chair	\$6,695	\$6,695
Model ML1000 LuxStar operating light	\$2,995	\$2,995
Model DC5140 Deluxe doctor's stool	\$845	\$845
Model DC5130 Deluxe assistant's stool	\$970	\$970
Total	\$19,995	\$19,195

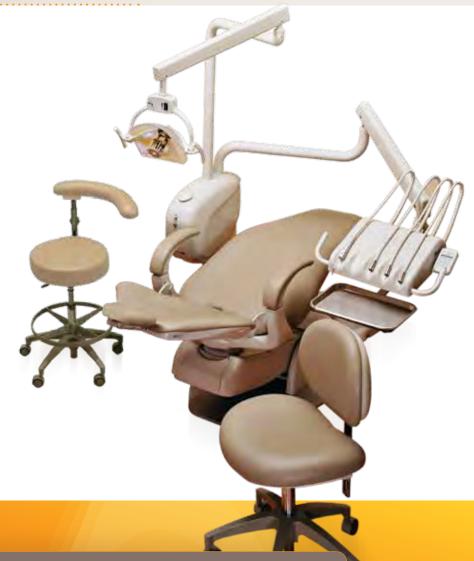




# MAXSTAR ASEPSIS DELIVERY SYSTEM PRICING

STANDARD FEATURES	PART NO.	MODEL MAX80	MAX81
Suggested retail price			
MaxStar asepsis dental unit with cuspidor and assistant's	instrumentation	\$8,490	
MaxStar asepsis dental unit with assistant's instrumentation		\$0,470	\$7,690
viaxotal asepsis dental dilit with assistant's instrumentation	OII	With	Less
A			
Asepsis automatic control for three handpieces and syring		cuspidor	cuspido
ndividual non-retracting water coolant controls	55R280	•	•
Standard three-way syringe—with autoclavable tip  MaxStar arm with air brake and curved connection	21R395	•	•
	51R371	•	
Stainless steel tray and anti-skid pad	30R573	•	•
Deluxe contoured junction box, includes dual regulators and gauge	54R114 55R535	•	•
Vet/dry foot control	33K333	•	•
Purge system	045992	•	•
Handpiece Oil collector	043992	· ·	
MaxStar post-mount utility center			
MaxStar deluxe porcelain cuspidor	44R056	•	
imed bowl rinse		•	
imed cup filler		•	
MaxStar telescoping arm	85R282		•
Assistant's standard syringe—with autoclavable tip	21R194-1	•	•
HVE and hose	55R411	•	•
E and hose	55R401	•	•
Self-contained water system	85R398	•	•
2-way routing valve-city/bottle switch	48R024-1	•	•
Air outlet on utility center—3/8" Q.D.	85R365	•	•
Nater outlet and flow control on utility center—1/4" Q.D.	85R256	•	•
External umbilical (standard length 6')	47R547	•	•
FACTORY OPTIONS	PART NO.	PRICE	
Additional handpiece control and tubing One addition		\$410 •	•
Two Addition	nal 32R255	\$795 •	•
oot control, wet/dry, chip blower—in place of wet/dry	55R527-1	\$90 •	•
Swivel tray assembly	30R219	\$385 •	•
ouch pad on control head for all chair functions	30R218-1	\$560	
operates the Marus chair only RH	30R214-1	\$560 •	•
Remote cuspidor and cup fill controls, unit-mounted	85R171	\$215 •	
Deluxe autoclavable three-way doctor's syringe—in lieu of standard s	yringe 21R295	<b>\$</b> 75 •	•
Additional autoclavable HVE and hose	55R411	\$140 •	•
Assistant's autoclavable syringe—in place of standard syringe	21R398	\$75 •	•
MaxStar telescoping arm			
in lieu of standard holder bar and holders on cuspidor	85R282	\$750 •	
2.5" mounting post (only used when adapting to OEM chairs)	25R525	N/C •	•
nternal umbilical	47R537	\$290 •	•
additional intemal umbilical, 1-9 additional feet available in odd foot increme		\$50 •	•
Additional extemal umbilical, 1-9 additional feet available in odd foot increme		\$50 •	•
Piezo Scaler (See page 28 for options) 115/230		\$2,400 •	•
Sunlite LED curing light	30697	\$1,790 •	•
Handpiece intraoral illumination system—see pg. 29		•	•
Marus Universal left or right	25R029-1	\$345	
Deluxe Chair adapters RH	25R231	\$375	
LH	25R232	\$375	
J-Box assembly no frame/cover	31121	\$-235 •	•

## MaxStar Euro Package



### MAXSTAR EURO PACKAGE

Shown in Cocoa upholstery.

**Shown Above:** Model MAX83 delivery shown with DC1702 chair, LuxStar light, Deluxe stools, optional touchpad, and arm covers. Standard telescoping arm and instrumentation deleted.

Standard MaxStar Euro Package: Model MAX82 or MAX83 delivery system	with cuspidor \$9,460	less cuspidor \$8,670
Model DC1700 or DC1702 chair	\$6,695	\$6,695
Model ML1000 LuxStar operating light	\$2,995	\$2,995
Model DC5140 Deluxe doctor's stool	\$845	\$845
Model DC5130 Deluxe assistant's stool	\$970	\$970
Total	\$20,965	\$20,175



# MAXSTAR EURO DELIVERY SYSTEM PRICING

STANDARD FEATURES	PART NO.	MODEL	MAX82	MAX83
Suggested Retail Price				
MaxStar Euro dental unit with cuspidor and assistant's instrun	nentation		\$9,460	
MaxStar Euro dental unit with assistant's instrumentation				\$8,670
			With	Less
Deluxe Euro automatic control for three handpieces and syrin			cuspidor	cuspidor
Individual water coolant controls	55R280		•	•
Euro three-way syringe with autoclavable tip	21R374		•	•
MaxStar arm with air brake and curved connection	51R373		•	•
Stainless steel tray and adjustable swivel tray holder	30R663-2		•	•
Deluxe contoured junction box, includes dual regulators and gauges	54R114		•	•
Clear instrument pad cover	30R915		•	•
Wet/dry foot control	55R535 045992		•	•
Handpiece Oil Collector	045992			•
MaxStar post-mounted utility center				
MaxStar deluxe porcelain cuspidor	44R056		•	
Timed bowl rinse			•	
Timed cup filler			•	
MaxStar telescoping arm with 4-position holder	85R282			•
Assistant's standard syringe—with autoclavable tip	21R194-1		•	•
HVE and hose	55R411		•	•
SE and hose	55R401		•	•
Self-contained water system	85R398 48R024-1		•	•
2-way routing valve-city/bottle switch Air outlet on utility center—3/8" Q.D.	85R365		•	•
Water outlet and flow control on utility center—1/4" Q.D.	85R256		•	•
External umbilical (standard length 6')	47R547		•	•
FACTORY OPTIONS	PART NO.	PRICE		
Foot control, wet/dry chip-blower—in lieu of wet/dry	55R527-1	\$90	•	•
Touch pad on control head for all chair functions  LH	30R218-1	\$560		
—operates Marus chair only RH	30R214-1	\$560	•	•
Remote cuspidor and cup fill controls, unit mounted	85R171	\$215	•	
Deluxe Euro autoclavable three-way doctor's syringe —in lieu of standard syringe	21R299	\$95	•	•
Additional autoclavable HVE and hose	55R411	\$140	•	•
Assistant's autoclavable syringe—in place of standard syringe	21R398	\$75	•	•
MaxStar telescoping arm	85R282	\$750	•	
—in place of standard holder bar and holders on cuspidor	OORLOZ	Ψ7 00		
12.5" mounting post (only used when adapting to OEM chairs)	25R525	N/C	•	•
Additional handpiece position (maximum of 1)	30R912	\$815	•	•
Internal umbilical	47R537	\$290	•	•
Additional internal umbilical, 1-9 additional feet available in odd foot increments	47R537-xx	\$50	•	•
Additional external umbilical, 1-9 additional feet available in odd foot increments	47R547-xx	\$50	•	•
Piezo Scaler (See page 28 for options) 115/230 Volt	30R870	\$2,400	•	•
Sunlite LED curing light	30697	\$1,790	•	•
Handpiece intraoral illumination system—see pg. 29			•	•
Chair adapters (see page 31)				
J-Box assembly no frame/cover	31121	\$-235	•	•

Estimated shipping weight Estimated volume (CF) 141 lbs. / 64 kg. 127 lbs. / 57.6 kg. 22.1 CF / .60M<sub>3</sub> 22.1 CF / .60M<sub>3</sub>

## MAXSTAR ORBIT PACKAGE







### MAXSTAR ORBIT PACKAGE

Shown in optional Raven Wing Ultraleather® upholstery.

**Shown Above:** Model MAX100A delivery shown with DC1700 chair without slings, LuxStar light, and Orbit 440 Assistant's Instrumentation.

Standard MaxStar Orbit Package:	Orbit	Euro
Model MAX100A or MAX100E delivery system*	\$5,990	\$7,250
Model DC1700 or DC1702 chair	\$6,695	\$6,695
Model OL1000 LuxStar orbit light*	\$3,090	\$3,090
Model DC5140 Deluxe doctor's stool	\$845	\$845
Model DC5130 Deluxe assistant's stool	\$970	\$970
Total	\$17,590	\$18,850

<sup>\*</sup> can only be mounted to a Marus hydraulic chair





# MAXSTAR ORBIT DELIVERY SYSTEM PRICING

STANDARD FEATURES	PART NO.	MODEL	MAX100A	MAX100E
Suggested Retail Price				
MaxStar Orbit asepsis dental unit - can only be mounted on a Marus F	Hydraulic Chair		\$5,990	
MaxStar Orbit Euro dental unit - can only be mounted on a Marus Hyd.				\$7,250
Deluxe automatic control for three handpieces and syringe			Asepsis	Euro
Individual water coolant controls	55R280		•	•
Standard three-way syringe with autoclavable tip—asepsis	21R395		•	
Standard three-way syringe with autoclavable tip—Euro	21R374			•
Asepsis flex arm with air lock	51R425		•	•
Stainless steel tray and anti-skid pad	30R573		•	•
Swivel tray arm and tray	30R663			•
Deluxe contoured junction box	54R152		•	•
Wet/dry foot control	55R535		•	•
Master on/off	55R187		•	•
Self-contained water system w/ 2 way routing valve	85R329		•	•
2-way routing toggle valve-city/bottle switch	48R024-1		•	•
Orbit chair mounting bracket, post and hardware				
Only Standard when ordered with a NuStar SII Chair	25R616-1		•	•
Internal umbilical	47R569		•	•
J-box cover (MaxStar Orbit)	87R092		•	•
J-box frame	30799		•	•
FACTORY OPTIONS	PART NO.	PRICE	MAX100A	MAX100E
Orbit flat screen monitor mount (comes with post)*				
-requires PN 25R616-1 simple swivel (when no unit is ordered) upcharge \$875	30R286	\$995	•	•
Additional handpiece control and tubing—1 additional	32R254	\$410	•	
Additional handpiece control and tubing—2 additional	32R255	\$795	•	
Additional Euro handpiece control and tubing, total 4 max	30R912	\$815		•
Additional internal umbilical, 1-9 additional feet available in odd foot increments	47R569-xx	\$45/fo	oot •	•
Foot control, wet/dry chip blower—in place of wet/dry	55R527-1	\$90	•	•
Swivel tray assembly	30R219	\$385	•	
Touch pad on control head for all chair functions LH	30R218-1	\$560	•	•
RH	30R214-1	\$560	•	•
Deluxe autoclavable 3-way doctor's syringe—in place of standard syringe	21R295	\$75	•	
Deluxe Euro autoclavable 3-way doctor's syringe—in place of standard syringe	21R299	\$95		•
Piezo Scaler (See page28 for options) 115/230 Volt		\$2,40	0 •	•
Sunlite LED curing light	30697	\$1,79		•
Handpiece intraoral illumination system—see pg. 29		Ψ1/1/	•	•
J-Box assembly no frame/cover	31121	\$-235	•	•
Orbit chair mounting bracket, post and hardware	25R616-1	\$880	•	•
Required when mounting to a pre-installed chair		4000		

STANDARD FEATURES	PART NO.	MODEL	ORBIT 440	ORBIT 443
Suggested Retail Price				
MODEL Orbit 440 - Assistant's utility option: Standard syringe with autoclavable tip, HVE, SE and hose, assistant's utilities on rear arm*	Orbit440		\$1,680	
<b>MODEL Orbit 443</b> - MaxStar Orbit cuspidor utility with porcelain bowl, timed bowl rinse, timed cup filler, solids separator, standard syringe with autoclavable tip, SE, HVE and hose*	Orbit443			\$2,925
FACTORY OPTIONS	PART NO.	DDICE	ORBIT 440	ODDIT 442
TACTORT OF HONS	TAKT NO.	FRICE	ORBIT 440	ORBIT 443
Air outlet – 1/4" QD	31129	\$70	ORBIT 440	• •
			ORBIT 440	• •
Air outlet – 1/4" QD	31129	\$70	• •	• • • • • • • • • • • • • • • • • • •
Air outlet – 1/4" QD Water outlet – 1/4" QD	31129 31150	\$70 \$120		• • • • • • • • • • • • • • • • • • •
Air outlet – 1/4" QD Water outlet – 1/4" QD Additional autoclavable HVE and hose	31129 31150 55R411	\$70 \$120 \$140		• • • • • • • • • • • • • • • • • • •
Air outlet – 1/4" QD Water outlet – 1/4" QD Additional autoclavable HVE and hose Remote cuspidor and cup fill controls, unit mounted	31129 31150 55R411 85R171	\$70 \$120 \$140 \$215	•	• • • • • • • • • • • • • • • • • • •

Estimated shipping weight Estimated volume (CF)

122lbs. / 55.34 kg. 131 lbs. 59.42 kg. 16.45 CF / .47 M₃ 16.45 CF / .47 M₃

## MAXSTAR ORBIT HYGIENE DELIVERY



### MAXSTAR ORBIT HYGIENE PACKAGE

Shown with optional Eucalyptus Ultraleather® Select upholstery.

Shown Above: Model MAX100H hygiene delivery shown with LuxStar Cabinet Mount light; DC1700 chair.

Standard Orbit Hygiene Package:	MAX100H
Model MAX100H*	\$6,390
Model DC1700 or DC1702 chair	\$6,695
Model OL1000 LuxStar orbit light*	\$3,090
Model DC5140 Deluxe doctor's stool	\$845
Model DC5130 Deluxe assistant's stool	\$970
Total	\$18,290
* can only be mounted to a Marus hydraulic chair	







# MAXSTAR ORBIT HYGIENE DELIVERY PRICING

STANDARD FEATURES	PART NO.	MODEL	MAX100H
Suggested Retail Price			
Orbit Hygiene - can only be mounted on Marus Hydraulic Chairs			\$6,390
2-handpiece control high/slow speed			•
Standard three-way syringe—with autoclavable tip	21R395		•
Asepsis flex arm	51R425		•
Stainless steel tray and anti skid pad	30R573		•
HVE and SE	85R345		•
Solids collector canister	45R078		•
Wet/dry foot control	55R535		•
Master on/off	55R187M		•
Clean water system (Includes city/bottle switch 48R024-1)	85R329		•
Orbit chair mounting bracket, post and hardware			
Only Standard when ordered with a NuStar SII Chair	25R616-1		•
Deluxe contoured J-box	54R152		•
nternal umbilical	30204		•
FACTORY OPTIONS	PART NO.	PRICE	
Orbit flat screen monitor mount	30R286	\$995	•
Additional handpiece control and tubing One additional	32R261	\$410	•
Net/dry foot control with chip blower (in lieu of standard foot control)	55R527-1	\$90	•
Swivel tray assembly	30R219	\$385	•
Fouch pad - RH	30R214-1	\$560	•
ouch pad - LH	30R218-1	\$560	•
Deluxe autoclavable 3-way doctor's syringe in lieu of standard syringe	21R295	\$75	•
Piezo Scaler (See page 28 for options) 115/230 Volt	30R870	\$2,400	•
Sunlite LED curing light	30697	\$1,790	•
Handpiece intraoral illumination system—see pg.29			•
	30204-xx	\$45/ft	•
Additional internal umbilical, 1-9 additional feet available in odd foot increments		-	·
Additional internal umbilical, 1-9 additional feet available in odd foot increments  Orbit Chair Mounting Bracket			
Orbit Chair Mounting Bracket	25R616-1	\$880	•
Orbit Chair Mounting Bracket Required when mounting to a pre-installed chair	25R616-1 31124	\$880 \$-235	•
			•

## ALLIANCE POST-MOUNT PACKAGE



## ALLIANCE POST-MOUNT PACKAGE

**Shown Above:** Model 1250 Alliance delivery shown with DC1700 chair without slings, UL1000 unit mount LuxStar light, and optional cuspidor with assistant's holder bar.

Standard Pro+ Package: Model 1250 or 1264 delivery system	Traditional \$4,115	<b>Euro</b> \$5,950
Porcelain cuspidor with assistant's holder bar	\$1,205	\$1,205
Model DC1700 or DC1702 chair	\$6,695	\$6,695
Model UL1000 LuxStar operating light, with		
clamp adapter (30316-1)	\$3,005	\$3,005
Model DC5140 Deluxe doctor's stool	\$845	\$845
Model DC5130 Deluxe assisstant's stool	\$970	\$970
Total	\$16,835	\$18,670
All Marus packages are available in both right and left hand	ded configurations.	







# ALLIANCE POST-MOUNT PACKAGE PRICING

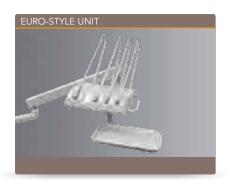
STANDARD FEATURES	PART NO. I	MODEL	1250	1264
Suggested Retail Price				
Alliance Dental Unit			\$4,115	
Alliance Dental Unit Euro Style				\$5,950
Alliance automatic control for 3 handpieces and syringe				
Straight asepsis tubing for three handpieces	30178-60		•	•
Convenient brake release for flex arm			•	•
Master on-off control			•	•
Individual non-retracting water coolant adjustment			•	•
Purge system for handpiece tubing			•	•
Plastic B-size tray	20633		•	•
Pre-wired with 8 conductor cable for accessory addition			•	•
Wet-dry foot control	55R535		•	•
Floor utility center with regulators and shut-off valves	19478		•	•
Post-mount utility center				
Post-mount utility center with solids collector			•	•
Self-contained water system (750 mL water bottle) with city water/bottled water selector	45R649		•	•
Patented quick-switch system for water bottle			•	•
Post-mount utility center with solids collector			•	•
QD water connection with flow control			•	•
QD air connection			•	•
Assistant's Instrumentation - Telescoping arm				
4 position holder for instruments	19593-2			
HVE, SE kit	85R345		•	
TIVE, SE KIL	031(343			
FACTORY OPTIONS	PART NO.	PRICE		
Additional handpiece position—up to a total of 4	30237	\$300	•	
Additional handpiece position Euro style	30296	\$530		•
Single tray arm assembly (tray not included)	1080	\$170	•	
Double articulating tray arm assembly (tray not included)	1265	\$215	•	
Stainless steel tray and anti-skid pad	30R573	\$70	•	•
Touch pad control on unit head for all chair functions RH	85R174-1	\$435	•	•
LH	85R172-1	\$435	•	•
Porcelain cuspidor with remote toggles	20769	\$1,060	•	•
Additional HVE and hose	55R411	\$140	•	•
Additional quick-clean syringe with autoclavable tip	3432	\$130	•	
Additional umbilical per foot (1-9 ft. additional)	20130	\$35	•	•
Power optic system 120 variable ISO B installed (5-pin)	22421 22422	\$975	•	•
Power optic system 120 variable ISO C installed (6-pin)	10R371	\$895	•	•
Additional ISO B handpiece tubing (5-pin)		\$340	•	•
Additional ISO C handpiece tubing (6-pin)	10R003 015R060	\$275 \$90	•	•
Lamp module (for 5-pin handpiece tubing) Piezo 115V scaler with power supply	30R870	\$2,400	•	•
Sunlite LED curing light	30697	\$1,790	•	•
If telescoping arm is deleted & cuspidor is ordered:	85R029	\$1,770	•	•
Standard assistant arm	031(027	J143	ŭ	•
2 liter bottle	30348	\$30	•	•
Monitor mount (clamp on)	20970	\$385	•	•
Utility Center without box and cover	19478	\$-71	•	•
Universal Adapter L-R	25R029-1	\$345	•	•
Deluxe Drs Autoclavable 3-way Syringe (Euro)	21R299	\$95		•
Deluxe Drs Autoclavable 3-way Syringe	21R295	\$75	•	
Deluxe Assistants Autoclavable 3-way Syringe	21R297	\$210	•	•
Foot control with chip blower	55R527-1	\$90	•	•
Estimated shipping weight		82 lbs./37.2 k	75 11	/34 kg.

Estimated shipping weight Estimated volume

82 lbs./37.2 kg. 75 lbs./34 kg. 11.9 CF/.34 M3 11.9 CF/.34 M3

## ALLIANCE SWING-MOUNT PACKAGE







### ALLIANCE SWING-MOUNT PACKAGE

**Shown Above:** Model 1258 Alliance swing-mount delivery shown with DC1700 chair without slings, OL1000 Orbit mount LuxStar light, and model 22201 rear mount assistant's unit.

Total	\$15,385	\$17,315
Model DC 5130 Deluxe assistant's stool	\$970	\$970
Model DC 5140 Deluxe doctor's stool	\$845	\$845
Model OL1000 LuxStar operating light	\$3,090	\$3,090
Model DC1700 or DC1702 chair	\$6,695	\$6,695
Model 1258 or 1267 delivery system	\$3,785	\$5,715
Standard Alliance Orbit Package:	Orbit	Euro

All Marus packages are available in both right and left handed configurations.







## Alliance Swing-Mount Package Pricing

STANDARD FEATURES	PART NO.	MODEL	1258	1267
Suggested Retail Price				
Alliance Swing-Mount Dental Unit without assistant's package			\$3,785	
			\$3,703	\$5,715
Alliance Swing-Mount Euro Style without assistant's package				\$5,715
Alliance automatic control for 3 handpieces and syringe				
Rotating system design quickly and easily converts from left- to right-har	nd position		•	•
Straight asepsis tubing for three handpieces			•	•
Master on-off control Individual drive air 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	55R535		•	•
Floor utility center with regulators and shut-off valves	331(333		•	•
Self-contained water system with city/bottled water selector				
(750 mL water bottle)	19887TG		•	•
Orbit chair mounting bracket, post and hardware				
Only Standard when ordered with a NuStar SII Chair	25R616-1			
Patented quick-switch system for water bottle	2310101			
Plastic B-size tray	20633		•	•
•				
FACTORY OPTIONS	PART NO.	PRICE		
Additional handpiece position—up to a total of 4	30237	\$300	•	
Additional handpiece position Euro style	30296	\$530		•
	/ 19627TG	\$170	•	
Double articulating tray arm assembly	1265	\$215	•	
Stainless steel tray and anti-skid pad	30R573	\$70	•	•
Piezo 115V scaler with power display	30R870	\$2,400	•	•
Sunlite LED curing light	30697	\$1,790	•	•
Touch pad control on unit head for all chair functions RH	85R174-1	\$435	•	•
Chair na continue la regulat accomplete fou qui in a macount	85R172-1	\$435 \$880	•	•
Chair mounting bracket assembly for swing-mount Additional umbilical per foot (1-9 additional feet available)	25R616-1 19687	\$880 \$35	•	•
Power optic system 120 variable ISO B installed (5-pin)	22421	\$975	•	•
Power optic system 120 variable ISO C installed (6-pin)	22421	\$895	•	•
Additional ISO B handpiece tubing (5-pin)	10R371	\$340	•	•
Additional ISO C handpiece tubing (6-pin)	10R003	\$275	•	•
Lamp module (for 5-pin handpiece tubing)	015R060	\$90	•	•
Swing monitor mount – in place of light	30R286	\$995	•	•
2 liter bottle	30348	\$30	•	•
Utility Center without box and cover	19478	\$-71	•	•
Deluxe Drs Autoclavable 3-way Syringe (Euro)	21R299	\$95		•
Deluxe Drs Autoclavable 3-way Syringe	21R295	\$75	•	
Foot control with chip bower	55R527-1	\$90	•	•
Orbit chair mounting bracket, post and hardware	25R616-1	\$880	•	•
Required when mounting to a pre-installed chair				

STANDARD FEATURES	PART NO.	MODEL	1294	22201
Suggested Retail Price				
MODEL 1294 - Cuspidor rear swing-mount with assistant's vac kit (hydraulic only)	1294		\$1,850	
MODEL 22201 - Rear mounted assistant vacuum	22201			\$1,210
FACTORY OPTIONS	PART NO.	PRICE	1294	22201
Additional HVE and hose	55R411	\$140	•	•
Additional quick-clean syringe with autoclavable tip	3432	\$130	•	•
Additional quick-clean syringe with autoclavable tip Deluxe Assistants Autoclavable 3-way Syringe	3432 21R297	\$130 \$210	•	•
7 0		T		•
Deluxe Assistants Autoclavable 3-way Syringe	21R297	\$210	•	•
Deluxe Assistants Autoclavable 3-way Syringe Kit, 1/4" Air QD	21R297 31129	\$210 \$70	•	•

Estimated shipping weight Estimated volume

## NuStar SII CHAIR

### NuStar SII Hydraulic Chair DC1700

Shown in Select upholstery without slings in Raven Wing

Streamlined Design

Robust Construction

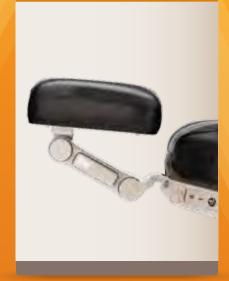
Valuable Benefits



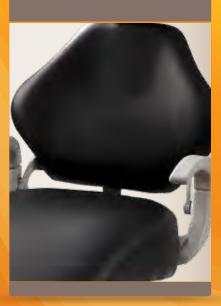
Swing-Away Armrests Front Cradling Slings



Standard Foot Control Membrane Touchpads Dual-Articulating Headrest



Wide Back



STANDARD FEATURES	PART NO.	MODEL	DC1700	DC1702
Suggested Retail Price			\$6,695	\$6,695
NuStar SII Wide Back Hydraulic Chair				•
NuStar SII Narrow Back Hydraulic Chair (specify with or without	out slings)		•	
Four operator-programmable positions	015R057		•	•
Electronic foot switch preposition and auto return switch	83R551-1		•	•
Integrated Back Switches			•	•
Built in fuse/surge protection			•	•
Toe guard protection prevents scuffing	30363		•	•
All-metal construction			•	•
Safety shut-off base plate			•	•
Quick release headrest adjustable for height and wheelchair positioning	060433		•	•
Locking upper structure swivel, 30 left/right off center			•	•
Armrests swing out 80 and 135 for easy patient entry and exit			•	•
Seamless upholstery			•	•
Coordinated leg rest tilt			•	•
Flat Articulating Headrest	060433		•	•
FACTORY OPTIONS	PART NO.	PRICE		
Select narrow back upholstery upgrade with slings	31069	\$770	•	
(price includes Ultraleather and memory foam)				
Select narrow back upholstery upgrade without slings	31068	\$770	•	
(price includes Ultraleather and memory foam)				
Chair mount adapters for MaxStar units RH	25R231	\$375	•	•
LH	25R232	\$375	•	•
Chair mount adapters for Pro+ and other manufacturers	25R029-1	\$345	•	•
Simple swivel (mount for Marus Orbits on Marus Chair)	25R616-1	\$880	•	•
Arm covers	87R129	\$135/s	et	
Special upholstery color (no returns)		\$155	•	•
Ultraleather upholstery upgrade		\$650	•	•
Delete chair foot switch		-\$325	•	•
Full size chair template (available on request)	050R124			
J-box template (available upon request)	015R019			
Bevelled Articulating Headrest	40R658	\$580	•	•
Assembly J-Box (PMU)	31295	\$430	•	•
Assembly J-Box (Ellipse)	31296	\$430	•	•
REPLACEMENT PART OPTIONS	PART NO.	PRICE		
Replacement upholstery, narrow back seamless	31052	\$1,220	•	
Replacement upholstery, narrow back seamless (without slings)	31053	\$1,220	•	
Replacement upholstery, wide back	31054	\$1,220		•
Replacement upholstery, Select narrow back (with slings)	31037	\$1,985	•	
Replacement upholstery, Select narrow back (without slings)	31038	\$1,985	•	
Replacement headrest with quick-release	060433	\$580	•	•
Replacement headrest upholstery (specify color)	31055	\$115	•	•
Estimated shipping weight		225 11 /	152 kg. 335 lbs.	

Estimated shipping weight Estimated volume (CF)

335 lbs. / 152 kg. 335 lbs. / 152 kg. 34.3 CF / .97 M³ 34.3 CF / .97 M³

# SEATING FOR DOCTOR & ASSISTANT



DELUXE DOCTOR'S STOOL MODEL DC5140

Shown in optional Shale Ultraleather upholstery

DELUXE ASSISTANT'S STOOL MODEL DC5130

Shown in optional Shale Ultraleather upholstery



# SEATING FOR DOCTOR & ASSISTANT PRICING

STANDARD FEATURES	PART N	О.		MODEL DC5130	DC5140
Suggested Retail Price					
Deluxe assistant's stool				\$970	
Deluxe doctor's stool					\$845
Stool upholstery (specify color)	30584 - I	DC5130		•	
	30581 - I	DC5140			•
	30585 - I	DC5150			
Adjustable backrest tilt					•
Adjustable backrest height					•
Five-leg, ultra stable base,	30460 - 1	DC5130		•	
24" diameter	30460 - I	DC5140			•
Gas cylinder lift for seat height	30509 - I	DC5130		•	
adjustment	30510 - I	DC5140			•
	30509 - I	DC5150			
Adjustable for right- or left-hand us	se			•	•
Adjustable full ring foot rest	30457			•	
Dual wheel casters (pack of 5)	30461			•	•
Ratcheting body support bar				•	
Quick release for entry and exit				•	
Height adjustment				201/2-26"	171/2-24
				52-66cm.	45-61 cm
FACTORY OPTIONS		PRICE			
Taller Cylinder 22-28	30458	\$75	•	•	
Special upholstery color—No return	ns add	\$70	•	•	
Ultraleather® upholstery upgrade	add	\$180	•	•	
Estimated shipping weight Estimated shipping volume				33 lbs. / 15 kg. 36.3 lbs. / 17 kg. 28 lbs 8.9 CF / .25 M³ 8.2 CF / 23 M³ 8.2 CF	

## CART STYLE DELIVERY SYSTEMS

DOCTOR'S CART MODEL MC3260

Model MC3262 (not pictured) includes assistant's utilities



DUAL PURPOSE CART MODEL MC4040



### **CART DIMENSIONS**

### MC3260 DIMENSIONS

Length: 17"(43.2 cm) Width: 15 1/2" (39.4 cm)

Height: 25 1/2" (65 cm) 36" (91.4 cm) Umbilical Standard 6 ft P/N 32R226

#### MC4040 DIMENSIONS

Length: 23" (66 cm) Width: 28" (71.1 cm)

Height: 29" (73.7 cm) 37" (94 cm) Umbilical Standard 6 ft P/N 32R268

# CART STYLE DELIVERY SYSTEMS PRICING

STANDARD FEATURES	PART NO.	MODEL	MC3260	MC3262	MC4036	MC4040
Suggested Retail Price						
Doctor's cart style delivery system			\$4,640			
Doctor's and assistant's cart style delivery	svstem			\$5,030		
Assistant's cart style delivery system				40/000	\$3,895	
Dual purpose cart style delivery system						5,930
Swing-mount delivery for left/right convertibility					•	•
18" X 22" (43.18 x 55.88 cm.) laminated surface	32R293				•	•
Chrome plated frame			•	•	•	•
10" (25.4 cm.) height adjustment			•	•	•	•
Casters	017R020		•	•	•	•
Electrical outlet, Dual	32R140		•	•	•	•
Utility tubings				•	•	•
HVE and SE	85R345			•	•	•
Standard three-way syringe with autoclavable tip	21R395		•	•		•
Assistant's standard syringe with autoclavable tip	21R194-1			•	•	•
Junction box, stainless steel	85R147		•	•	•	•
Master on/off Automatic activation for each handpiece			•	•	•	•
Three-handpiece automatic control			•	•		•
Adjustable coolant air and water for each handpie	200		•	•		•
Adjustable coolant an and water for each handpiece holder angle and position	ece		•	•		•
Individual handpiece air pressure adjustment			•	•		•
Asepsis holder assemblies			•	•		•
Asepsis handpiece tubing			•	•		•
Wet/dry foot control	55R535		•	•		•
Flush system			•	•		•
Anti-retraction for water			•	•		•
Stainless steel tray with anti-skid pad	30R573		•	•		•
otalinoso otoor tray with artif sixia paa	301(373		•	•	•	
FACTORY OPTIONS	PART NO.	PRICE	•			
		PRICE \$160	•	•		
FACTORY OPTIONS	PART NO.		•		•	•
FACTORY OPTIONS  Additional HVE, holder & tubing  Touchpad on control head (30' cable)  LH  RH	PART NO. 31109 30R917 30R916	\$160 \$535 \$535		•	•	
FACTORY OPTIONS  Additional HVE, holder & tubing  Touchpad on control head (30' cable)  LH	PART NO. 31109 30R917 30R916 45R361	\$160 \$535 \$535 \$305		•	•	
FACTORY OPTIONS  Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH Self-contained water system	PART NO. 31109 30R917 30R916 45R361 45R358	\$160 \$535 \$535 \$305 \$305	•	•	•	
FACTORY OPTIONS  Additional HVE, holder & tubing Touchpad on control head (30' cable)  RH  Self-contained water system  2-way routing valve-city/bottle switch	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1	\$160 \$535 \$535 \$305 \$305 \$90	•	•	•	•
FACTORY OPTIONS  Additional HVE, holder & tubing Touchpad on control head (30' cable)  RH  Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068	\$160 \$535 \$535 \$305 \$305 \$90 \$65	•	•	•	•
FACTORY OPTIONS  Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH  Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect  Water Quick Disconnect	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105	•	•	•	•
FACTORY OPTIONS  Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH  Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068	\$160 \$535 \$535 \$305 \$305 \$90 \$65	•	•	•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH  Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290	•	•	•	0 0 0 0 0
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290	•	•	•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control One additional	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$90 \$410	•	•	•	0 0 0 0 0
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control One additional Two additional	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$90 \$410 \$785	•	•	•	0 0 0 0 0
FACTORY OPTIONS  Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH  Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control One additional Two additional Storage organizers	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$90 \$410 \$785 \$425	•	•	•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control One additional Two additional Storage organizers Utility shelf, doctor's—U-frame	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171 30R311	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$90 \$410 \$785	•	•	•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control One additional Two additional Storage organizers	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$90 \$410 \$785 \$425 \$215	•	•	•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH  Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control One additional Two additional Storage organizers Utility shelf, doctor's—U-frame Utility shelf, assistant's—H-frame Piezo Scaler (See page 28 for options) 115/230 Volt Sunlite LED curing light	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171 30R311 30R310 30R870 30697	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$410 \$785 \$425 \$215	• • • • • • • • • • • • • • • • • • •	•	•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH  Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control One additional Two additional Storage organizers Utility shelf, doctor's—U-frame Utility shelf, assistant's—H-frame Piezo Scaler (See page 28 for options) 115/230 Volt	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171 30R311 30R310 30R870 30697	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$410 \$785 \$425 \$215 \$215 \$2,400		• • • • • • • • • • • • • • • • • • •	•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH  Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control One additional Two additional Storage organizers Utility shelf, doctor's—U-frame Utility shelf, assistant's—H-frame Piezo Scaler (See page 28 for options) 115/230 Volt Sunlite LED curing light Handpiece intraoral illumination system-see pg. 2 Additional Umbilical	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171 30R311 30R310 30R870 30697	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$410 \$785 \$425 \$215 \$215 \$2,400 \$1,790		• • • • • • • • • • • • • • • • • • •	•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH  Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control One additional Two additional Storage organizers Utility shelf, doctor's—U-frame Utility shelf, assistant's—H-frame Piezo Scaler (See page 28 for options) 115/230 Volt Sunlite LED curing light Handpiece intraoral illumination system-see pg. 2 Additional Umbilical (1-9 ft. available, odd increments only)	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171 30R311 30R310 30R870 30697	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$410 \$785 \$425 \$215 \$215 \$2,400		• • • • • • • • • • • • • • • • • • •	•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control One additional Two additional Storage organizers Utility shelf, assistant's—U-frame Utility shelf, assistant's—H-frame Piezo Scaler (See page 28 for options) 115/230 Volt Sunlite LED curing light Handpiece intraoral illumination system-see pg. 2 Additional Umbilical (1-9 ft. available, odd increments only) Additional Umbilical	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171 30R311 30R310 30R870 30697	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$410 \$785 \$425 \$215 \$215 \$2,400 \$1,790		• • • • • • • • • • • • • • • • • • •	•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH  Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control Additional handpiece control One additional Two additional Storage organizers Utility shelf, doctor's—U-frame Utility shelf, assistant's—H-frame Piezo Scaler (See page 28 for options) 115/230 Volt Sunlite LED curing light Handpiece intraoral illumination system-see pg. 2 Additional Umbilical (1-9 ft. available, odd increments only) Additional Umbilical (1-9 ft. available, odd increments only)	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171 30R311 30R310 30R870 30697	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$410 \$785 \$425 \$215 \$215 \$2,400 \$1,790		• • • • • • • • • • • • • • • • • • •	•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH  Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control Additional handpiece control One additional Two additional Storage organizers Utility shelf, doctor's—U-frame Utility shelf, assistant's—H-frame Piezo Scaler (See page 28 for options) 115/230 Volt Sunlite LED curing light Handpiece intraoral illumination system-see pg. 2 Additional Umbilical (1-9 ft. available, odd increments only) Additional Umbilical (1-9 ft. available, odd increments only) Additional Umbilical	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171 30R311 30R310 30R870 30697 29 32R226-xx 32R226-xx	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$90 \$410 \$785 \$425 \$215 \$215 \$2,400 \$1,790 \$50/ft		• • • • • • • • • • • • • • • • • • •		•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower  - in place of wet/dry foot control Additional handpiece control Additional handpiece control One additional Two additional Storage organizers Utility shelf, doctor's—U-frame Utility shelf, assistant's—H-frame Piezo Scaler (See page 28 for options) 115/230 Volt Sunlite LED curing light Handpiece intraoral illumination system-see pg. 2 Additional Umbilical (1-9 ft. available, odd increments only) Additional Umbilical (1-9 ft. available, odd increments only) Additional Umbilical (1-9 ft. available, odd increments only)	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171 30R311 30R310 30R870 30697 29 32R226-xx 32R226-xx	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$90 \$410 \$785 \$425 \$215 \$215 \$215 \$2,400 \$1,790 \$50/ft			•	•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control Additional handpiece control One additional Two additional Storage organizers Utility shelf, doctor's—U-frame Utility shelf, assistant's—H-frame Piezo Scaler (See page 28 for options) 115/230 Volt Sunlite LED curing light Handpiece intraoral illumination system-see pg. 2 Additional Umbilical (1-9 ft. available, odd increments only) Additional Umbilical (1-9 ft. available, odd increments only) Deluxe Autoclavable 3-way Syringe	PART NO.  31109  30R917  30R916  45R361  45R358  48R024-1  85R068  85R066  31R268  55R527-1  32R256  32R257  32R171  30R311  30R310  30R870  30R97  29  32R226-xx  32R226-xx  32R227-xx  21R295	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$90 \$410 \$785 \$425 \$215 \$215 \$2,400 \$1,790 \$50/ft \$50/ft				•
Additional HVE, holder & tubing Touchpad on control head (30' cable)  LH RH Self-contained water system  2-way routing valve-city/bottle switch Air Quick Disconnect Water Quick Disconnect Swivel tray assembly Foot control, wet/dry w/chip blower - in place of wet/dry foot control Additional handpiece control Additional handpiece control One additional Two additional Storage organizers Utility shelf, assistant's—U-frame Utility shelf, assistant's—H-frame Piezo Scaler (See page 28 for options) 115/230 Volt Sunlite LED curing light Handpiece intraoral illumination system-see pg. 2 Additional Umbilical (1-9 ft. available, odd increments only) Additional Umbilical (1-9 ft. available, odd increments only) Additional Umbilical (1-9 ft. available, odd increments only)	PART NO. 31109 30R917 30R916 45R361 45R358 48R024-1 85R068 85R066 31R268  55R527-1 32R256 32R257 32R171 30R311 30R310 30R870 30697 29 32R226-xx 32R226-xx	\$160 \$535 \$535 \$305 \$305 \$90 \$65 \$105 \$290 \$90 \$410 \$785 \$425 \$215 \$215 \$215 \$2,400 \$1,790 \$50/ft				•

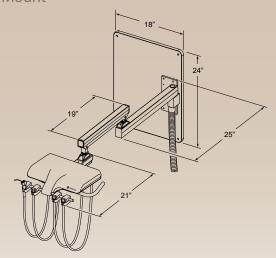
Estimated shipping weight Estimated volume (CF)

## SIDE-MOUNT DELIVERY SYSTEMS

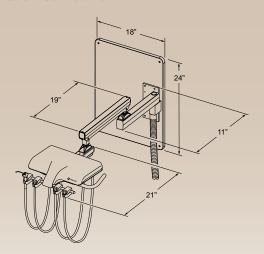
DOCTOR'S WALL MOUNT SIDE DELIVERY SYSTEM MODEL SD1392



SIDE DELIVERY DIMENSIONS SD1392 Wall Mount



SD1396 Cabinet Mount



# SIDE-MOUNT DELIVERY SYSTEMS PRICING

STANDARD FEATURES	PART NO.	MODEL	SD1396	SD1392
Suggested Retail Price				
Doctor's cabinet-mount delivery system			\$5,510	
Doctor's wall-mount delivery system			. ,	\$5,710
Three-position handpiece with automatic controls			•	•
Standard three-way syringe—with autoclavable tip	21R395		•	•
Master on/off			•	•
Automatic activation for each handpiece			•	•
Adjustable coolant air and water for each handpiece			•	•
Adjustable handpiece holder angle and position			•	•
Individual handpiece air pressure adjustment			•	•
Standard umbilical (6 ft)	22297		•	•
Asepsis handpiece tubing			•	•
Asepsis holder assemblies			•	•
Junction box enclosure	55R051			•
Wet/dry foot control	55R535		•	•
Individual non-retracting water coolant controls	55R280		•	•
Counterbalanced arm	51R140		•	•
Wall-mount panel kit	85R116			•
Wall-mount board 23 3/8" x 18" (59.39 x 45.72 cm.)	51R266			•
FACTORY INSTALLED OPTIONS	PART NO.	PRICE		
Self-contained water system	45R361	\$305	•	•
2-way routing valve-city/bottle switch	48R024-1	\$90	•	•
Deluxe autoclavable three-way doctor's syringe				
—in place of standard syringe	21R295	\$75	•	•
Control unit, four-position—4 handpiece	32R254	\$410	•	•
Control unit, five-position—5 handpiece	32R255	\$795	•	•
Foot control, wet/dry w/chip blower—in place of wet/dry	55R527-1	\$90	•	•
Stainless steel tray with anti-skid pad	30R573	\$70	•	•
Piezo Scaler (See page 28 for options) 115/230 Volt	30R870	\$2,400	•	•
Sunlite LED curing light	30697	\$1,790	•	•
Side-mount touch pad kit (30' cable)	85R385	\$560		
LH	85R386	\$560	•	•
Handpiece intraoral illumination system—see pg. 29			•	•
Full size wall mounting board template	050R132			

Estimated shipping weight Estimated volume (CF)

52 lbs./23.6 kg. 60 lbs./27.2 kg. 11 CF/.31 M³ 11 CF/.31M3





LLIV(CT A DTV	MODEL	DDICE
LUXSTAR™	MODEL	PRICE
MaxStar unit-mount on curved post (transformer included)		
standard with automatic on/off switch, for use with MaxStar utiliity centers only	ML1000	\$2,995
MaxStar Orbit unit-mount (transformer included)		4=///
standard with automatic on/off switch	OL1000	\$3,090
-requires PN 25R616-I Simple swivel (when no unit is ordered) \$875	02.000	40/070
Ceiling-mount, specify suspension tube	CL1000	\$3,290
Wall-mount	WL1000	\$3,765
Cabinet-mount	CB1000	\$3,690
Track-mount, specify suspension tube	TL1000	\$4,250
Standard unit-mount (light post not included)		<b>4 -7</b>
See page 31 for light post options	UL1000	\$2,695
LuxStar lights available in 115 VAC or 230 VAC, please specify		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
FACTORY OPTIONS FOR LUXSTAR™ LIGHT		
Automatic on/off switch for LuxStar ceiling, wall, cabinet or track lights	30496	\$100
Mounting posts for UL1000, See page 31		
REPLACEMENT PARTS FOR LUXSTAR™ LIGHT		
Replacement reflector	52R412	\$845
Replacement bulb	014R207	\$50
Replacement shield	52R430	\$25
Replacement intensity switch	014R306	\$50
Replacement handle (1)	52R438-1	\$75
Replacement birdcage assembly	85R209	\$120
Replacement light socket solder assembly	52R190	\$50
Ceiling-light mount plate template	050R116	
Transformer 150 watts, 24 volts (specify light model)		\$345

## See page 27 for LuxStar™ specifications

LUXSTAR LIGHT ESTIMATED SHIPPING WEIGHTS AND VOLUME	Track-mount	Ceiling-mount	Unit-mount
Est. weight:	93 lbs. / 42.2 kg.	51 lbs. / 23.1 kg.	33 lbs. / 15 kg.
Est. volume:	22 CF / .62M <sup>3</sup>	11 CF / .31M <sup>3</sup>	5.6 CF / .16 M <sup>3</sup>





SPECIFICATIONS FOR LUXSTAR™ L	LIGHT
Light Reflector Temperature Range	4500 to 6000 Degrees Kelvin
Nominal Intensity	Low 14,000, Medium 20,000, High 27,000 Lux Minimum at 27" focal length
Focal Length Range	19-36 inches (48.26-91.44cm.)
REFLECTOR	
Size	8 3/8" x 9 3/8" (21.29 x 23.83 cm.)
Material	Glass
Coating	Front surface
Shadow Reduction	Multiple facets
Nominal Pattern size	Horizontal 3" x 8" (7.62 x 20.32 cm.) feathered edges
Bulb Type	Quartz Halogen, 150W, 24V
Bulb Size	T-4
Bulb Median Life	1000 hours

### **CEILING LIGHT SUSPENSION TUBE CHART**

CEILING HEIGHT	PART NO.	LENGTH
7′ 6″ (2.29 m.)	52R269	11" (27.94 cm.)
8' (2.44 m.)	52R252	17" (43.18 cm.)
8′ 6″ (2.59 m.)	52R270	23" (58.42 cm.)
9' (2.74 m.)	52R271	29" (73.66 cm.)
9′ 6″ (2.9 m.)	52R272	35" (88.90 cm.)
10' (3.05 m.)	52R273	41" (104.14 cm.)
10′ 6″ (3.2 m.)	52R274	47" (119.38 cm.)

### TRACK LIGHT SUSPENSION TUBE CHART

CEILING HEIGHT	PART NO.	LENGTH
7′ 6″ (2.29 m.)	52R347	12" (30.48 cm.)
8' (2.44 m.)	52R340	15" (38.1 cm.)
8′ 6″ (2.59 m.)	52R341	21" (53.34 cm.)
9' (2.74 m.)	52R342	27" (68.58 cm.)
9′ 6″ (2.9 m.)	52R343	33" (83.82 cm.)
10' (3.05 m.)	52R344	39" (99.06 cm.)

# UTILITY CENTERS AND CUSPIDORS



MaxStar Utility Center with Cuspidor Model XP2000 (requires chair mount bracket and junction box if used as a stand alone)

3	85R345	\$4,015 • •	
8	85R345	•	
8	85R345	•	
3	85R345		
8	85R345	•	
	85R345	•	
		•	
	Removable ceramic bowl		
		•	
8	85R256	•	
2	25R525-1	•	
RT NO.	PRICE		
398	\$75	•	
R365 S	\$70	•	
398	\$305	•	
114	\$1,110	•	
R282 S	\$750	•	
R411 S	\$140	•	
R547-X \$	\$50	•	
2	RT NO. 398 365 398 114 282 411	365       \$70         398       \$305         114       \$1,110         282       \$750         411       \$140	

Estimated shipping wt.
Estimated volume

47 lbs. (21.32 Kg.) 33 lbs. (15 Kg.) 13.2 cubic feet (.37 M³)11 cubic feet (.23 M³)



# Intraoral Handpiece Illumination System Pricing

SYSTEM	PART NO.	PRICE		
Complete Variable ISO-B, 5-pin System with Handpiece Tubing (115V) Includes: Variable Illumination System ISO-B Handpiece Tubing, Light Gray Lamp Module for 5-Hole Handpiece Tubing	<b>30R280</b> 30R284 10R371 015R060	\$1,125		
Complete Variable ISO-B, 5-pin System with Handpiece Tubing (230V) Includes: Variable Illumination System ISO-B Handpiece Tubing, Light Gray Lamp Module for 5-Hole Handpiece Tubing	<b>30R281</b> 30R285 10R371 015R060	\$1,125		
Complete Variable ISO-C, 6-pin System with Handpiece Tubing (115V) Includes: Variable Illumination System ISO-C Handpiece Tubing, Light Gray	<b>30R282</b> 30R284 10R003	\$1,025		
Complete Variable ISO-C, 6-pin System with Handpiece Tubing (230V) Includes: Variable Illumination System ISO-C Handpiece Tubing, Light Gray	<b>30R283</b> 30R285 10R003	\$1,025		
FEATURES				
<ul> <li>Fits any 5-hole or ISO-C handpiece</li> <li>Up to three handpiece tubings</li> <li>Automatic activation by drive air</li> <li>Variable power pack for increased bulb life</li> </ul>	<ul><li>Voltage regulated</li><li>Each tubing independently adjustable</li><li>Brilliant long-life Krypton lamp</li></ul>			
FACTORY OPTIONS				
ISO-B, 5-Hole handpiece tubing, straight light gray (bulb not included)	10R371	\$340		
ISO-C handpiece tubing, straight light gray	10R003	\$275		
ISO-B, 5-Hole quick connect swivel tubing, "Euro" light gray 5-hole tubings connect to any ISO-B 5-hole handpiece using #015R060 lamp module ISO-C tubings connect directly to any 6-pin ISO-C handpiece. Lamp is supplied with Quick connect tubing converts any 5-hole handpiece to quick connect and swivel. #	in handpiece.	\$415		
Lamp Module for all 5-Hole Handpiece Tubings	015R060	\$90		
High intensity Krypton-Halogen lamp, 80 hour life, mounts directly behind l		Ψ, <b>V</b>		
Quick Connect Swivel Handpiece adapter Kit	10R393	\$100		
Kit incorporates parts that install on any 5-hole handpiece to permit connec	ction to Q.C. s	swivel tubing.		
5-Hole to ISO-C adapter Module	10R397	\$180		
adapter is used to field convert 5-hole handpiece tubings to ISO-C 6-pin.				
Note: Marus does not warranty system lamps. The purchase of a spare bul	lb is recomme	ended.		

<sup>\*</sup> All intraoral Illumination systems have a 1 yr manufacturer's warranty.

## ULTRASONIC SCALER

 PIEZO SCALER
 PART NO.

 Piezo Scaler
 115/230 Volt
 30R870
 \$2,400

### **INSTALLATION OPTIONS**

Asepsis style over-the-patient units

Doctor's carts

Dual-purpose carts with asepsis delivery systems

Includes:

- Scaler
- Additional handpiece holder for the scaler handpiece
- Foot control operation

4-position over-the-patient Euro units

Includes:

- Scaler
- Two handpieces and one syringe
- Foot control operation

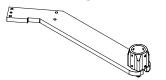
Note: Scaler accessories have a 1-yr manufacturer's warranty



## Adapters, Poles, And Bushings

### **CHAIR-MOUNT ADAPTERS**

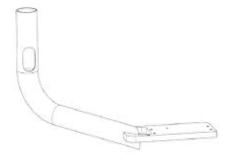
Marus Universal left or right 25R029-1 \$345



Deluxe Chair adapters

25R231 RH bracket

\$375



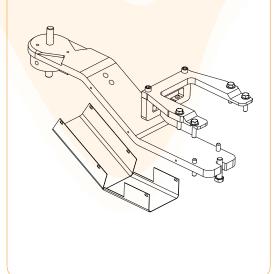
LH bracket 25R232 \$375

Note: For MaxStar units mounting to Marus chairs. For brackets not listed, contact Dental Chair Adapters and order direct.

#### MARUS SIMPLE SWIVEL

Mount for Orbit units & lights 25R616-1

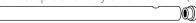
\$880



### **POWDER COATED POSTS**

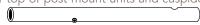
Clamp-mount post with cap plug 26" x 2" (66.04 x 5.08 cm.) O.D. 25R163 \$ 155

To mount cuspidor or any unit with a 2" (5.08 cm.) clamp mount



Top-of-post-mount post with bronze bushing insert 25R182 \$151 26" x 2" (66.04 x 5.08 cm.) O.D.

For top-of-post-mount units and cuspidor



Heavy-duty light post

25R185-1

\$260

48" x 2" (121.92 x 5.08 cm.) O.D. post, .156" (.4 cm.) wall Adapts to Marus, Pelton & Crane, Adec and lights without bushings

Light post extension with clamp and cord

25R169 \$240

33" x 17/8" (83.82 x 4.76 cm.)

For Marus, Pelton & Crane, Adec and lights without bushings



\$310 Light post extension with clamp 30316-1 33" For use with Alliance 1250/1264 and UL1000 light, with or without cuspidor

Light post extension

30310-1

\$160

40" For use with Alliance 1250/1264 and UL1000 light, only when no cuspidor is added

Brand X light post (Parts/Line item)

25R256 \$260

This is a straight light post that will adapt a standard unit mount light (UL1000) to the MaxStar Package. Will accept Marus, Pelton &

Crane and A-Dec without an adapter.

12-1/2" Utility Post

25R525 \$245

Post to mount the Pro+ or MaxStar assistant's utility center to the traditional chair bracket (25R029-1) or any other manufacture's chair bracket with a 2" hub.

### **BUSHINGS AND COLLAR**

Bushing

1.375" (3.49 cm.) I.D., fits inside

1.705" (4.33 cm.) I.D.

For Marus post 25R185 For converting post for Ritter size light

25R176 \$75

Bushing

Fits inside 1.705" (4.33 cm.) I.D. For Marus post 25R185

\$90 25R173

Post-mount collar

Powder coated - To attach 2" (5.08 cm.) post to a flat surface

For converting post for Belmont light



25R147 \$90

### GENERAL ORDERING INFORMATION

When ordering, please include the following information:

☐ Model and/or Part number	Quantity
□ Purchase Order Number	□ Date Required
□ Description/Color/Voltage	☐ 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.

#### MINIMUM ORDER

Orders of nominal value will be subject to a minimum order fee.

#### DROP SHIPMENT FEES

Shipments of product from our warehouse that bypass the normal distribution channel may be subject to a drop shipment fee and freight charges.

#### CHANGING AND/OR RESCHEDULING SHIPMENTS OF EQUIPMENT ORDERS

Any equipment order that is changed within (3) three business days of the scheduled ship date will incur a 30% work in progress recovery fee, and be shipped on the next available ship date on or after the requested change is made. Requested changes to orders must be received in writing by Marus.

Any order that is requested to be rescheduled for later shipment will be moved to the next available ship date on or after the new requested ship date. If the order is requested to be held for more than five (5) working days after the scheduled ship date, it will be subject to a 5% of order value charge per month, with a minimum charge of one month.

#### SALES POLICY

Marus products are sold to health professionals through professional supply dealers. To qualify as an authorized Marus dealer, a dealer must meet the qualifications set forth in and sign a Marus Authorized Dealer Agreement. We will cooperate by creating a demand for our products via modern means of advertising, exhibits, lectures and sales talks. Marus does not warrant non-Marus products.

#### **CUSTOMS TAXES AND DUTIES**

When ordering from Marus, you are considered the importer of record and must comply with all laws and regulations of the country in which you are receiving the goods. You may be subject to import duties and taxes. All items entering a foreign country are subject to customs inspection and the assessment of duties and taxes in accordance with that country's national laws. Customs duties and taxes are assessed, generally, if the merchandise is dutiable and the value of the item is above the threshold set by the country's laws. You should contact your local customs office for further information, as Customs policies vary from country to country.

#### **TERMS**

Parts: No deviations from the discount are allowed without specific written approval from a Marus officer. LIMITATIONS OF LIABILITY: MARUS SHALL NOT BE LIABLE FOR ANY LOSS OF USE, REVENUE, OR PROFITS, OR FOR ANY INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE SALE OR USE OF THE PRODUCTS, WHETHER ARISING IN CONTRACT, TORT (EXCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE. This provision does not apply to third party claims for personal injury arising as a result of Marus' negligence or product defect.

### TRANSPORTATION

All products shipped in the USA from Marus will be shipped FOB Charlotte, North Carolina. International shipments will be shipped EXW-Charlotte, North Carolina.



#### **GENERAL**

These terms and conditions are a part of any agreement of sale made by Marus to sell products to a dealer and shall govern the sale of the products. A purchase order for the products shall constitute acceptance of all of these terms and conditions despite any additional or contrary terms which may be contained in such purchase order, the same being hereby rejected. Dealer acknowledges that this is a commercial and not a consumer transaction. These terms may not be changed, modified or amended except in writing signed by duly authorized representatives of the parties. If a purchase order's terms conflict with those contained herein, these terms and conditions shall control.



If within the warranty time limits described below a product or any of its components fail, the original user-owner must contact an authorized Marus dealer with the product sale and service records. Should the dealer not be able to complete the repair, the dealer may

contact Marus for disposition. The product's model and serial number, the original Marus invoice number and the replacement invoice number must be furnished. Transportation charges to and from Marus, if necessary, must be paid by the dealer. If upon receipt at the factory, an examination reveals faulty or defective original parts, materials, or workmanship, Marus will, at its sole discretion issue a credit.

This warranty does not cover damages caused by misuse, accident, neglect or damage caused by the use of replacement parts which were not manufactured or distributed by Marus. Usage of replacement parts not manufactured or distributed by Marus will nullify this warranty.

### CHAIRS, STOOLS, DELIVERY SYSTEMS AND LIGHTS

All chairs, stools, delivery systems and lights sold and installed by authorized Marus dealers are warranted to be free from defects in parts, workmanship and materials for five (5) years, unless otherwise stated, from date of purchase. Upholstery is warranted for a period of one (1) year from date of purchase. The warranty period for normal expected service items such as but not limited to: filters, o-rings, hoses, HVE valves, SE valves and syringes is one (1) year from date of purchase. The warranty excludes addons such as scalers intraoral handpiece illumination systems and custom upholstery materials.

#### **ADD-ON ACCESSORIES**

All intraoral handpiece illumination systems and accessories are warranted to be free from defects in parts, workmanship and materials for one (1) year from date of purchase unless otherwise noted. Lamps are warranted to be free from manufacturing defects in material and workmanship at the time of installation in an electrical circuit having the correct characteristics. The useful life of lamps is not covered under warranty. Scalers and accessories featured in this catalog carry a manufacturer's warranty and are not covered by the Marus warranty. Please contact the manufacturer directly for all warranty and/or service issues or questions.

#### REPLACEMENT PARTS

Replacement parts and accessories are warranted for a period of ninety (90) days from date of purchase from Marus. Replacement parts shall not interrupt or prolong the term of the original warranty.

#### **GENERAL**

Marus will not be responsible for dealer or service company labor charges, or shipping costs. Claims for shipping damage must be filed with the carrier.

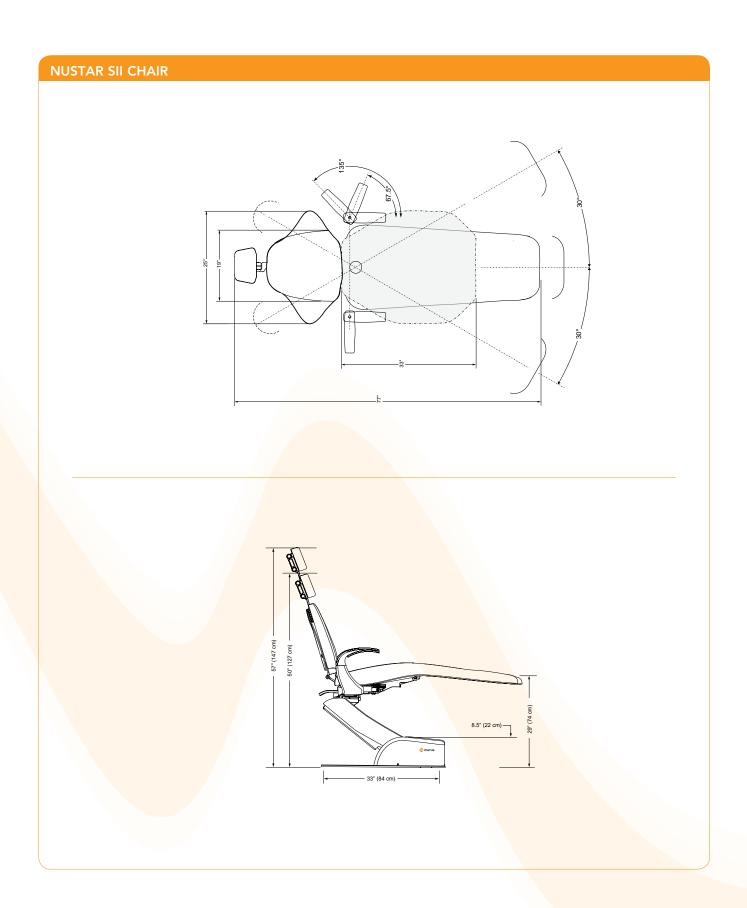
#### **RETURN POLICY**

No goods shall be returned without prior permission by Marus. If permission is granted for the return of the goods, the amount of credit issued, if any, will be at the sole discretion of the Marus home office in accordance with established policies. If a return for non-warranted credit is authorized, a 25% restocking fee will be charged on all catalogued items. No returns on replacement parts after 180 days from date of purchase from Marus. The customer is responsible for any freight costs. Call Customer Service to obtain a Return Authorization Number (RMA) before returning any item for credit consideration.

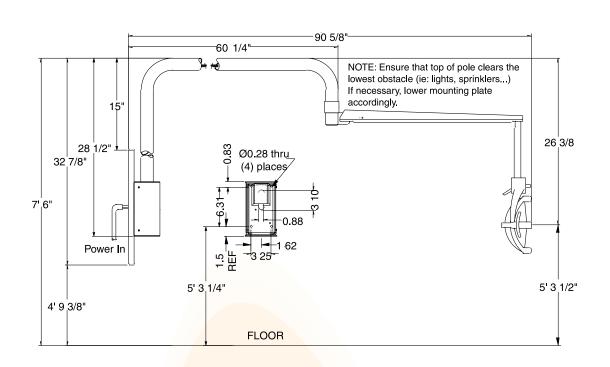
Product information and photography included in this catalog were as accurate as possible at the time of publication.

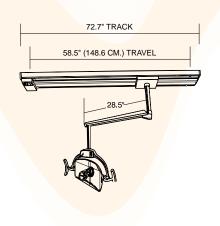
Subsequent refinements may be evident in the actual product. Prices and specifications are subject to change without notice.

No catalog reproduction without permission.



### LUXSTAR™ LIGHT DIMENSIONS









## **UPHOLSTERY COLORS**





11727 Fruehauf Drive, Charlotte, NC 28273 USA www.marus.com • 1.800.304.5332

