

The logo consists of a thick, yellow rope with a black outline, forming a rectangular border with rounded corners. At the top center of the rope, there is a knot. Inside the rope border is a large, horizontal, yellow oval with a white outline. The text "DARDEN DENTAL SUPPLY" is written in a bold, black, sans-serif font across the center of the oval.

**DARDEN DENTAL SUPPLY**



# Equipment Catalog

PHONE 1-800-290-4405

WEBSITE [DardenSupply.com](http://DardenSupply.com)

## Why Choose Darden?

**Experience.** Call on our experience and expertise when selecting dental equipment. Our equipment manager has over 20 years of experience, and our knowledgeable staff caters to your clinic's needs.

**Technical support.** We know our products inside and out. The Darden equipment department offers you the best technical support and hands-on service around. If there is a problem, we can fix it; from old to new, all models, any brand. We'll do it right.

**Above and Beyond.** From drafting blueprints to performing complex installations and working with construction crews and contractors, we'll take care of everything from start to finish.

**Vision.** At Darden, we are committed to ensuring that you select the right equipment for your needs and to helping you build the best possible clinic, from the ground up. Unlike most wholesalers who only perform minor equipment installations, Darden provides an array of installation services to get your clinic up and running. Our vision is to realize your vision.

### **Dennis Martinez**

Equipment Sales Manager  
1-800-290-4405 x 160

## Operatory Packages

### DCI Pro Ensemble

DCI Equipment

Package Includes:

- DC1335 Chair
- Pro30 Delivery System
- 1244 Curved Operating Light
- Traditional Doctor's Stool
- Traditional Assistant's Stool



### Engle 360 with ComfortPlus™

Engle Dental

Package Includes:

- Engle 300 Hydraulic Chair
- Engle 360 Delivery System
- Engle 360 Assistant's Vacuum
- Engle 360 Light Delivery System



Note: Chair shown with optional TwistStitch™ with Ultra Leather and stainless hidden recliner.

## Operatory Packages

### Dentech Advance Operatory Package

Dentech Corporation

The Dentech Advance Operatory package is designed to meet the needs of the busy practice. It incorporates design refinements which encourage productivity and maintain comfort levels for the entire dental team. Knowing that no two practices are the same, we offer Dentech Advance Operatory Packages in configurations and options suitable to meet your individual practice's needs.



### Mirage Operatory Package

TPC Advanced Technology

Package Includes:

- Model 4000 Dental Chair
- Mirage Chair Mounted Delivery System
- Mirage Post Mount Utility Center
- Assistant's Instrumentation
- Dental Operatory Light



## Operatory Packages

### Dentech Eco-19 Patient Chair

Dentech Corporation

The patient chair is key to providing comfort for the patient and unabated access to the oral cavity for the dental team. The ECO-19 Chair offers the ultimate blend of features for both patient comfort and professional convenience.

Package Includes:

- Three programmable operating pre-set positions
- Moveable/removable left & right armrests
- Dual foot controls
- Standard magnetic pillow headrest
- Optional double articulating headrest
- Slim contoured backrest with compensated backrest tilt
- Built-in utility box
- Swivel chair movement with locking control
- Easy-to-clean exterior w/no painted/plastic components
- Comes with Dentech's five year warranty



## Nitrous Systems

### Nitrous Flowmeter

Belmed



- PC7 O2/N2O Sedation unit
- Minimum 30% oxygen
- Oxygen failsafe
- Oxygen flush
- Valved breathing circuit
- Solid block design
- Auxiliary O2 connection
- On/Off control

### Ultra PC Nitrous Flowmeter

Accutron



- **Single-Knob Total Flow Control**
- Oxygen Fail-Safe
- N2O Ratio Control with 70% Maximum
- Ever-ready Oxygen Flush
- Oxygen Resuscitation Connector
- Emergency Air Valve
- Directional Check Valve
- N2O Lock™ (Accutron Exclusive)

### Newport Flowmeter System

Accutron



- Enclosed 4-cylinder Portable System
- Single-knob On/Off and Total Flow Control
- N2O Ratio Control - min. 30% Oxygen
- Flow Tubes at 15° Angle
- Always-ready Oxygen Flush
- O2 Resuscitation Connector
- Oxygen Fail-Safe

## Stools

### Stools

Darden Dental Supply

#### Hygenist Stool

16" dia. x 3.5" thick round seat with air lift and height. Adjustment from approximately 18" to 13" high with fixed foot rest.



#### Ergonomic Hygenist Stool

This stool features a contoured seat with 3-way adjustable height, back tilt, and seat tilt support. Seamless upholstery. Extremely comfortable seat and back. Adjusts from approximately 23" to 30" high.



#### Doctor Stool

16" dia. x 3.5" thick round seat with air lift and height. Adjustment from approximately 18" to 13" high with comfortable back support.



#### Ergonomic Doctor Stool

A contoured seat and 3 way adjustable height, back tilt, and seat tilt support with seamless upholstery makes this stool extremely comfortable. Adjusts from approximately 18" to 13.5" high.



### Upholstery Selections:

 Mauve DU-03	 Desert Rose DU-06	 Purple Grey DU-07	 Dusty Jade DU-11
 Black DU-100	 Cobalt DU-116	 Atlantis DU-201	 Autumn DU-202
 Wedgewood DU-14	 Grey Teal DU-15	 Taupe DU-18	 Greystone DU-19
 Ice DU-205	 Tumbleweed DU-210	 Cinnamon DU-213	 Stormy DU-220

### X-Ray Chair



#### X-Ray Chair

TPC Advanced Technology

Dimensions:  
Seat width: 18"  
Seat height ranges: 21.5" – 27.5"  
Base diameter: 24"  
Packing dimensions:  
31" x 20" x 12" / 48 lbs.  
18" x 7" x 5" / 16 lbs.  
25" x 24" x 4" / 13 lbs.

## Intraoral X-Ray

### Intraoral X-Ray Systems

Kodak Dental Systems

Kodak designs high-performance intraoral x-ray units that are reliable, easy-to-use, and backed by Kodak's expert support team.



#### 2200

The KODAK 2200 Intraoral X-Ray System features the performance of the previous generation of KODAK x-ray units plus an improved design for more accurate diagnosis and ease of use. The system is designed to meet all your needs for comfort, safety and efficiency. A very high frequency (DC) x-ray generator supports superior image quality and better safety conditions for your patients and your staff.

##### Specifications:

X-ray generator	High frequency (300 kHz)
Focal spot	0.7 mm
Tube voltage	60 kV, 70 kV
Mounting Options	Wall, ceiling, mobile, floor
3 Arm Lengths	Short (170 cm/67 in.), Standard (188 cm/74 in.), Long (205 cm/81 in.)
2 Types of Timer	Portable or separate
Timer Settings	kV, mA, adult/child, upper and lower jaw program, bitewing and occlusion function, film sensitivity
Options and Accessories	Synchronization link with KODAK RVG system, collimators

#### 2100

With the KODAK 2100 Intraoral X-Ray System, very high frequency (DC) technology is more affordable than ever before. Designed for dental professionals seeking ease of use and reliability, the system provides high quality results for accurate and safe diagnoses. The flexible and smart design helps meet the needs of almost any practice.

##### Specifications:

X-ray generator	High frequency (300 kHz)
Focal spot	0.7 mm
Tube voltage	60 kV
Mounting Options	Wall, ceiling, mobile, floor
3 Arm Lengths	Short (170 cm/67 in.), Standard (188 cm/74 in.), Long (205 cm/81 in.)
2 Types of Timer	Dual-installation layout - remote or integrated to the unit
Timer Settings	Manual time settings, film or digital mode
Options and Accessories	Synchronization link with KODAK RVG system, collimators





## Digital X-Ray Unit

### Veraview IC5 Digital Panoramic Unit

J. Morita Mfg. Corp.

Veraview IC5 by J. Morita Mfg. Corp. is a super high-speed digital panoramic x-ray equipment. DDAE (Digital Direct Automatic Exposure) and AIE (Automatic Image Enhancer) functions provide sharp and clear images.

- **Just 5.5 seconds and 1/5 effective dose**  
Unsurpassed exposure time and significantly lower dosage
- **High-quality images**  
DDAE and AIE functions provide sharp and clear images
- **Fully automatic simplified operation**  
Simply select the desired program: Panorama, TMJ or PEDO. In addition, no parameter setting is required
- **Quick and easy patient positioning**  
With integrated triple laser beam alignment
- **Compact, lightweight design**  
Weighs only 110 kg (242.5 lb.)  
35" W x 38.25" D x 92.5" H
- **Improved energy savings**  
50% of the power consumption of conventional x-ray units
- **Digital technology**  
No film and film development are required



## Handpiece Autoclaves

### Handpiece Autoclaves

SciCan



#### Statim 2000

- Ultra-fast 6-minute unwrapped cycle
- 14-minute wrapped cycle
- Exceptional instrument turnover
- 10-minute Dri-TecC drying technology
- Reduced instrument investment
- Prolongs instrument life

Specifications:	Statim 2000	Statim 5000
Dimensions	19" L x 16.25" W x 6" H	21.75" L x 16.25" W x 7.5" H
Cassette internal dimensions	11" L x 7" W x 1.5" H	15" L x 7" W x 3" H
Reservoir capacity	4.0 Liters (distilled water) Approx. 40 cycles	4.0 Liters (distilled water)
Weight without water	46 lbs.	72 lbs.
Power consumption	110-120 V, 60 Hz, 1300 W	110-120 V, 60 Hz, 1300 W

#### Statim 5000

- Ultra-fast 9-minute unwrapped cycle
- 17.5-minute wrapped cycle
- Exceptional instrument turnover
- 15-minute Dri-TecC drying technology
- Reduced instrument investment
- Prolongs instrument life

## Autoclaves

### Manual and Automatic Autoclaves

Tuttnauer

Today, dental and private clinics are voicing the demand for better sterilization. Tuttnauer is your partner in protecting your patients and gaining their trust. Our state of the art sterilization technologies are designed to deliver quality without compromise.

Model	Chamber Volume	Chamber Dimensions	Cold Cycle Time	Hot Cycle Time
Manual Models				
<b>2340M</b>	19 Liter	7" x 13"	20 min.	12 min.
<b>1730M</b>	7.5 Liter	10" x 19"	12 min.	9 min.
Automatic Models				
<b>EZ9</b>	19 Liter	9" x 18"	30 min.	20 min.
<b>EZ10</b>	23 Liter	10" x 19"	30 min.	20 min.



2340M

### Omega ST Automatic Autoclave

O'Ryan Industries

The Omega ST is a fully automatic electric autoclave designed to provide reliable and high quality daily sterilization. Just push one button to control "Filling", "Sterilizing", "Opening Door" and "Dry" phases progressively. Turn on the main power switch and push just one program pad switch and the OMEGA ST commences operation. Automatically, it will fill the chamber with water, heat to sterilization temperature for the specified cycle minutes, and auto-open the door for venting which begins the 30-minute dry phase. Proven components and programming controls make the OMEGA ST very effective for continuous use.



#### Specifications:

Dimensions	15.35" W x 16.5" H x 20.8" D
Chamber Diameter	9.4" x 14.2"
Trays	11" x 6.7"
Water Reservoir Capacity	4.5 Liters
Voltage	115V, 50/60 Hz, 12 Amps 230V, 50/60 Hz, 6 Amps

## X-Ray Film Processors

### 810 Series Film Processor Dent-X



#### 810 Basic

Intraoral & Extraoral Automatic X-Ray Film Processing.  
Dry films in 4 1/2 minutes, endo wet readings in 2 minutes.  
6 minute mode for warm-up and special applications.

#### Specifications:

Dimensions	30.5" L x 17.5" W x 14.5" H
Shipping weight	85 lbs.
Tank capacity	Developer and fixer solution trays hold 3 qts. each
Plumbing Requirements:	Open, cup-type drain and standard garden hose faucet with external threading Processor's female hose fitting connects easily to permanent plumbing (if permanent plumbing is used)
Water Requirements	1 1/2 gal. (5.68 liters)/min., only when processing
Power requirement	105-125 VAC, 60Hz, 6 Amp max, (optional 220 V 50 Hz or 220V 60Hz)
Film sizes	All intraoral and extraoral film sizes up to 8" maximum width

#### 810 Plus

The 810 Plus has all the same features as the 810 with the added benefit of an automatic on/off feature.

### Intra-X Film Processor Velopex



Shown with optional daylight loader

Intraoral Automatic X-Ray Film Processing.  
Dry-To-Dry 5 Minutes; 2.5 Minute Archivable Endodontic.

#### Specifications:

Dimensions	11" W, 21 3/4" D (daylight), 14 1/4" D (darkroom), 11 3/4" H
Weight	16 1/2 lbs. (empty), 26 1/2 lbs. (full tanks)
Tank capacity	1 qt.
Power requirement	110-120 V, 60 Hz, 8 Amp GFCI (other voltages available on request)
Warm-up time	10 mins approx.
Film feed speed	18 1/2" per min.
Film sizes	All intraoral including occlusal sizes
Processing time	2.5 mins approx (wet-endodontic) 5 mins approx (dry)

## Digital X-Ray Sensor

### Digital X-Ray Sensor XDR Radiology

- Instant radiographic images
- Lower radiation dose to patients
- Better control over image quality, despite the exposure level
- No problems associated with chemicals and developers
- Reduced labor
- No lost radiographs
- Secure and instant image storage and retrieval
- Large, detailed image display for diagnosis and treatment plan presentation
- Image enhancement for improved viewing
- Capability for electronic communication including claims filing



## Air Compressors

### Lubricated Air Compressor

Tech West

- Compressor design offers the quietest compressors in the industry
- The air is dried before the tank to prevent bacteria buildup in the tank
- All models have desiccant air drying systems
- Energy efficient motor reduces the need for costly boost transformers
- Compressors are available in single, dual or triple head configurations
- Vibration free copeland heads provide smooth running compressors
- Air intake filters trap dirt, dust and air born pollutants
- Energy efficient thermally protected motors
- Moisture indicators standards on all models



### CustomAir Compressor

DentalEZ Group

- CustomAir by RAMVAC compressors offer superior air quality, quiet operation, minimal space requirements and compressor heads that can be isolated for service.
- Compressor heads are 100% duty cycle rated allowing them to run continuously if needed.
- Dual column desiccant dryer provides 100% continuous supply of moisture free air.
- Solid state electronic controller utilizes state-of-the-art circuitry and monitors system functions.
- Designed using trouble-free solid state transducers to ensure dependability and long-life.
- Best warranty in the industry - 6 years/4200 hours! Dependable Baldor motors for decades of service.
- UL60601 Listed, NFPA 99c Compliant



## Vacuum Pumps

### Vortex Series Vacuum Pumps

JDS

These pumps are the strongest, most reliable pump ever designed specifically for dentistry. They are known for their minimum power loss and durability because of the individual attention given to each equipment produced. With an unrivaled longevity, the Vortex is the only smart choice. Feel the power of the Vortex!

Model	Max. Users	No. Pumps	Total H.P.	Total Amps	Volts	Hertz	Height	Width	Depth	Ship Weight
JVBS10S	2	1	1	16/8	115/208-230	60	16"	12"	12"	60 lbs.
JVBTW20S	5	2	2	32/16	208-230	60	21"	28"	15"	132 lbs.



### CustomAir Water Ring Pumps

DentalEZ Group

The CustomAir Water Ring Pumps have been manufactured continuously since 1957 and have served more dentists for more years than any other dental vacuum. They are quiet, compact and have a long life, chemical resistant brass impeller and housing. If you choose to use a Water Ring Pump, CustomAir Water Ring Pumps are your best choice for years of reliability and performance.





Call us at

323-547-1077

**(888) DDS • FIXX**

*to schedule an appointment*

**REGULAR SERVICE ONLY \$110 AN HOUR**



*Our Service and Equipment department has factory trained technicians from manufacturers such as Engle, DCI, Belmont, Dentech, Dental EZ, Star and more!*