DRVTM RADIOGRAPHIC SYSTEM

A Flexible, Reliable Platform For All Your Radiographic Requirements







FLEXIBILITY FOR ALL CLINICAL APPLICATIONS



Whether ambulatory or non-ambulatory, emergency, orthopaedic, pediatric or anything else, DRV[™] allows you the flexibility to get exactly what you need. The Del Medical **DRV**[™] **Radiographic System** offers the utmost in technologist efficiency, patient comfort and the most flexible configuration choices in radiographic systems. Start with an exceptionally easy to position ceiling tubemount, a robust elevating 4-way float top table, a vertical wall stand, and your choice of high frequency generators. Combine with a single or dual panel digital radiographic detector solution or you can choose a film/screen system and upgrade to digital in the future as your budget permits.

The DRV optional configurations and digital upgrade path help to protect your investment and enable your system to grow as your needs change. The choice is always yours with DRV.

DEL MEDICAL

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Best of all, your system is backed by Del Medical, a world leader in radiographic and portable imaging systems. Hospitals, clinics and private practices around the world rely on Del Medical for diagnostic imaging systems and components.

RELIABILITY ABOVE AND BEYOND



Precision

Accurate positioning is easy with laser light collimation and a super speed bucky to produce the optimal diagnostic image . . . that's quality.

Durability

A true hospital-grade system that provides the ruggedness and longevity you need for your busy department . . . that's value.

Simplicity

DRV is aesthetically pleasing and exceptionally simple to use. Designed with the technologist and patient in mind, the system delivers improved radiographic productivity and flexibility . . . that's performance.

Pictured with EV650 table.

DESIGNED FOR YOUR NEEDS



Thoughtful designs that allow you to focus on your patients, not your equipment.



The Del Medical EV650 Elevating Four-Way Float Top Table provides for smooth, quick and accurate patient positioning. The EV650 delivers solid durability and safety with its 650 lb. (295 kg) patient weight capacity, high strength contoured table facade, integral collision sensors and recessed, slanted foot treadles that reduce accidental activation. The one-handed operation of the table bucky and table controls, along with totally hands-free table elevation, make operation of the EV650 effortless.

CONFIGURED FOR UPRIGHT RADIOGRAPHY

The Del Medical **VS200 Vertical Wallstand** allows sturdy, smooth, vibration-free movement and provides long-lasting quality and durability. The slender column design with concealed cabling contribute to the professional appearance. Available with $17" \times 17" (43 \text{ cm} \times 43 \text{ cm})$ grid cabinet or bucky.



OPTIONS AND ACCESSORIES

In addition to our range of x-ray generators, the DRV system can be configured with 400,000 or 600,000 HU x-ray tubes and either manual or automatic collimators.

DRV's optional accessories will help you meet your needs. These can include a compression band, lateral cassette holder, shoulder/head restraint and a very innovative, adjustable overhead-mounted patient hand grip (pictured above on VS200) for your wall bucky.





Meeting your requirements with all the right features.

ADVANCED DIGITAL IMAGING TECHNOLOGY

Now you can combine all the functionality and patient positioning benefits of the Del Medical DRV[™] Radiographic System with the advantages of digital imaging technology. The Del Medical DRV Digital Upgrade lets you add the power of today's flat panel detector technology and advanced image processing software to your DRV Radiographic System. This combination gives you fast, high resolution digital image acquisition combined with the industry's most user-friendly image processing software and all DICOM functionality.

Outstanding Image Quality

The DRV Digital Upgrade provides consistent, excellent image quality that meets the highest standards.

Performance

The DRV Digital Upgrade produces a high resolution image within 3 seconds and eliminates the need to handle film and cassettes, tripling patient throughput and overall departmental productivity.

Safety

The DRV Digital Upgrade delivers outstanding image quality with a lower patient exposure. Reducing the level of patient exposure and maintaining optimal image quality is a key goal in advanced radiography.

Cost Effectiveness

The DRV Digital Upgrade eliminates the costs associated with film, chemistry and processor maintenance, resulting in higher department efficiency.

ALTERNATIVE DIGITAL SOLUTIONS

Del Medical offers multiple digital imaging solutions optimized for maximum performance in a variety of radiography department environments including CR and both single and dual panel DR configurations. Del Medical will deliver the digital capabilities you require regardless of your existing infrastructure, equipment or applications.

Single-Detector Solution

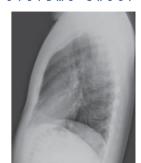
The Del Medical U-ARC DRT system features single-detector digital imaging that allows automatic positioning from table to chest stand. With its 150 degree rotational U-arm, all radiographic examinations are possible including standing or seated tabletop, lateral and wall stand positions.

Digital Retrofit Solution

A digital upgrade to your existing suite may be possible. Del Medical offers a digital retrofit solution that replaces your existing film-based bucky with a state of the art flat panel detector while interfacing with your existing x-ray rooms.

Clearly there are many advantages to digital imaging and many choices! Contact us at 800-800-6006 to discuss the option best suited for your application. Our knowledgeable staff and extensive dealer network will be able to assess which digital imaging solution is a viable option for your practice.





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POWERED FOR YOUR NEEDS





Del Medical generators have you covered with ranges of 400 mA to 1,000 mA output and kVp of 125 or 150.

Standard features like a control console pedestal stand and GenWare[™] Service Software contribute to the user-friendly design of the IN & CM Series generators. Total customization is possible with available options like AEC interface, touchscreen console and Dose Area Product (DAP) readout. Plus, they're backed by the rugged reliability you've come to expect from Del Medical.

IN Series X-ray Generators

IN40, (40kW), IN50 (50kW), IN65 (65kW) and IN80 (80kW) The Del Medical IN Series high frequency generators have everything you're looking for in an x-ray generator. IN Series generators are equipped with internationally recognized symbols, up to 5 programmable imaging receptors with a clear radiographic display and are compatible with film/screen, CR and DR radiographic systems.



CM Series X-ray Generators

CM30/32, (32kW), CM40 (40kW) and CM50 (50kW)

For a cost effective option in x-ray generators, the CM series is an excellent solution. CM Series generators are equipped with easily editable anatomical programs in several languages. Compact in size and lightweight, they help to lower the expenses related to transportation and installation.



Serving the medical profession for over 75 years.

DEL MEDICAL MEDICAL IMAGING LEADERS

The Del Medical family of products are affordable solutions in diagnostic imaging, both general radiography and fluoroscopy, and have been for over 75 years. To accommodate the needs of the diversified worldwide imaging market place, Del Medical offers a complete array of DR, CR and film-based imaging solutions.

In the history of the company, more than 1.5 million imaging suites have been manufactured, shipped and installed worldwide. It is estimated that more than one-half million of these units are still in use.

Whether you're looking for a simple, reliable rotating tube stand with a four-way float top table, ceiling tube mount with a rugged elevating table, radiographic/fluoroscopic or special configured suite, Del Medical should be your supplier of choice. Our plants in Chicago and Milan produce cost effective products with no compromise in quality.



Del Medical is an ISO13485 & ISO9001 Certified Facility Complies with CDRH performance standards in effect at time of shipment. Some of the features pictured or described in this brochure are optional. Specifications are subject to change without notice.



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