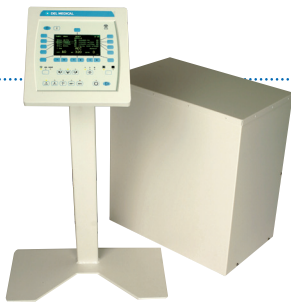




X-Ray Generators



## CM Series X-Ray Generators

For a low-cost option in X-Ray generators, the CM series is an excellent solution. Compact in size and lightweight, they help to lower the expenses related to transportation and installation. Plus, they're backed by the rugged reliability you've come to expect from Del Medical.

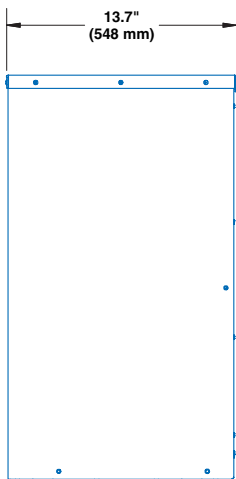
### Features

- ▲ Unrivaled reliability
- ▲ Anatomical programs in several languages – easily edited
- ▲ High frequency operation (exceeding 200 kHz) equivalent to constant potential performance
- ▲ Patient body-part thickness mode (optional)
- ▲ Automatic tube calibration
- ▲ GenWare™ Service Software means easy setup and offsite analysis capability

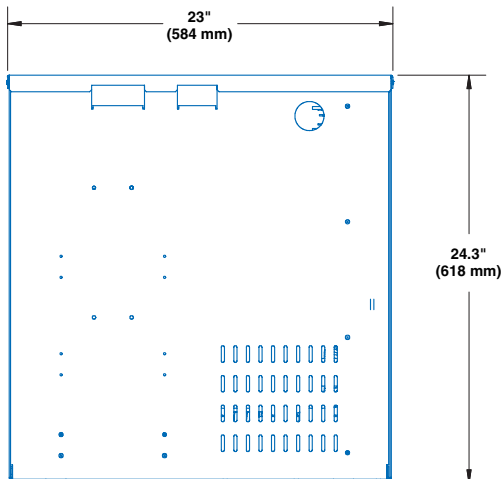
## CM Series – DEL MEDICAL

Del Models	CM30/32' (32kW)	CM40' (40kW)	CM50' (50kW)
Application	Radiographic	Radiographic	Radiographic
Generator Type	High Frequency, 100 kHz + Output Frequency 200 kHz	High Frequency, 100 kHz + Output Frequency 200 kHz	High Frequency, 100 kHz + Output Frequency 200 kHz
kV Range	40 – 125 kV	40 – 125 kV	40 – 150 kV
mA Range	10 – 400 mA	10 – 500 mA	10 – 600 mA
mAs Range Non-AEC	0.1 – 500 mAs	0.1 – 500 mAs	0.1 – 630 mAs
Rotor Supply	Low Speed	Low Speed	Low Speed
Line Nominal/Phase*	1 Phase, 208/230 VAC 3 Phase, 208/230 VAC 3 Phase, 400/480 VAC	1 Phase, 208/230 VAC 3 Phase, 208/230 VAC 3 Phase, 400/480 VAC	3 Phase, 208/230 VAC 3 Phase, 400/480 VAC
High Voltage Ripple (typ.)	<1 kV @ 100 kV	<1 kV @ 100 kV	<1 kV @ 100 kV
# of X-Ray Tubes	1 Tube	1 Tube	1 Tube
Auto-Tube Calibration	Yes	Yes	Yes
Timer Range, (seconds)	0.001 – 6.3 sec.	0.001 – 6.3 sec.	0.001 – 6.3 sec.
Anatomical Programs (APR)	768 possible exam techniques	768 possible exam techniques	768 possible exam techniques
APR Languages	5 selectable	5 selectable	5 selectable
Patient/Body Part Thickness	Yes	Yes	Yes
# of Image Receptors	2 Bucky + 1 non-Bucky	2 Bucky + 1 non-Bucky	2 Bucky + 1 non-Bucky
Technique Selection	1. kV with AEC option 2. kV/mAs 3. kV/mA/Time 4. kV/cm Thickness	1. kV with AEC option 2. kV/mAs 3. kV/mA/Time 4. kV/cm Thickness	1. kV with AEC option 2. kV/mAs 3. kV/mA/Time 4. kV/cm Thickness
Documentation	Manual or CD	Manual or CD	Manual or CD
Exposure Hand-Switch	Yes	Yes	Yes
Auxiliary Room Power/ Collimator Lamp Power	150W	150W	150W
Console Pedestal	Yes	Yes	Yes
Generator Service Software	Yes (GenWare™)	Yes (GenWare™)	Yes (GenWare™)
CE Compliance	*	*	*
<b>OPTIONS:</b>			
AEC interface	Ionization or Solid State*	Ionization or Solid State*	Ionization or Solid State*
Touchscreen Console	Yes	Yes	Yes
Wall Mount	Yes	Yes	Yes
Optional 150kV	N/A	*	Standard
Dose Area Product (DAP) Readout	Yes	Yes	Yes

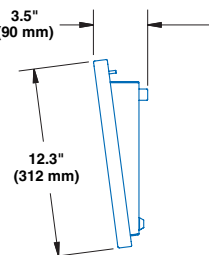
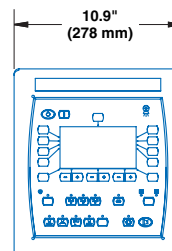
\*Consult factory for details.  
Other voltages are available. Consult factory for details.  
Specifications are subject to change without notice.



CABINET RIGHT SIDE



CABINET BACK



CONSOLE

