

GMD140 500mA X-ray Radiograph System



★ Specifications ★

- ◇ Power Output: 40KW
- ◇ X-ray Tube: Rotary anode
Focus: 1.0mm
Thermal capacity: 150 KHU
- ◇ Commute Method: Full wave commutation
- ◇ Tube Voltage: 50~125KV, interval 1KV
- ◇ Tube Current: 100mA(min)~500 mA (max) adjustable with different grades
- ◇ Exposure Time: 0.020s~5.000s(23 grades)
- ◇ Bucky grid: Grid density: 40L/cm
Grid ratio: 10:1
Focus distance: 120cm
Stationary
Dimension: 17" × 17"
- ◇ Power Supply: two phases with four lines (380V ± 10%, 50Hz
inner-resistance ≤ 0.3Ω capacity ≥ 40KVA)

★ Features ★

- ◇ Anti-electroshock, radiation-proof, and full wave commutation.
- ◇ With electromagnetism controlling system, fluctuation bed board and manual operation pillar to ensure a fast and reliable location.
- ◇ Structure designed based on anthropotomy, with beautiful appearance, and easy to operate.
- ◇ Convenient to take stretcher photograph.
- ◇ A sternum frame is optional (grid density: 40L/cm; grid ratio: 10:1; focus distance: 120cm; stationary, dimension: 17" × 17", and distance adjustable)

★ Structure ★

Bed size	2000 × 760mm	Pillar turning	40° × 9°
Bed height	≤ 700mm	Pillar movement range along bed	≥ 1350mm
Bed transverse movement distance	± 110mm	Distance between focus and film(SID)	480~1230mm
Bed longitudinal movement distance	± 325mm	Time limit of collimator lamp	45sec
Cassette Movement distance	≥ 560mm	Film size	5" × 7"~14" × 17"
X-ray generator revolution around pillar center	± 90°	Vertical movement of sternum frame	470~1468mm