



Gold Star
Series

PINNACLE-OTS

Overhead Radiographic System

Innovative Imaging
Solutions



PINNACLE

OVERHEAD TUBE SYSTEM

FEATURES AND SPECIFICATIONS

GENERATOR	TABLE	OTC	WALLSTAND
<p>64 kW, 480 VAC, 150 kVp High Frequency Three Phase Generator Anatomical Programmed technique selections</p> <p>Single tube 100 kHz high frequency</p> <p>AEC electronics</p> <p>Rated at 150kV/250mA, 100kV/500mA, 80kV/600mA</p>	<p>Elevating radiographic table with a 4-Way floating top</p> <p>500 lb. patient load capacity</p> <p>86.5" x 31.9" fiber-resin tabletop</p> <p>40" Longitudinal, 9.5" Transverse tabletop movement</p> <p>Foot pedal lock controls for longitudinal and transverse tabletop movement</p> <p>Tabletop film distance of 2.4"</p> <p>Non size-sensing Universal 17X17 Bucky</p> <p>Anti-crash kit and recessed foot pedals</p> <p>Total of 12" elevation</p> <p>Heavy-duty cassette tray and Bucky system</p>	<p>Overhead-mounted Tube System</p> <p>15' longitudinal rails</p> <p>10' transverse bridge</p> <p>Minimum ceiling height, 102"</p> <p>Optional "Tracking System" available</p> <div data-bbox="846 646 1149 863" style="border: 1px solid black; padding: 5px;"> <p>Options, Upgrades and Extended Warranty Available upon request</p> <p>Parts Warranty X-Ray system including X-Ray tube: 1-year</p> </div>	<p>Floor mounted 17" x 17" reciprocating Bucky with manual cassette tray</p> <p>85" travel (floor to maximum height)</p> <p>Electric locks</p> <p>Includes AEC with three field ion chambers</p> <p>Electromagnetic brakes</p> <p>Extra trim weights included</p> <p>Accessory rails, wall interface box and cabling hose</p> <p>Counter balanced for 17" x 17" grid cabinet</p>
MANUAL COLLIMATOR	X-RAY TUBE	GRIDS	HIGH SPEED STARTER
<p>Laser light for patient and cassette tray positioning</p> <p>Rectangular light field with cross hair markings</p> <p>Lamp/Timer Feature</p> <p>Swivel Mount allowing 360 with 90 detents 40-72 SID cassette size scales</p> <p>Integrated tape measure and spare projection lamp</p>	<p>150 kVp, 300KHU X-Ray Tube</p> <p>Includes: Covers & Trunion for Ceiling Suspension</p> <p>High/Standard Speed. 0.6/1.2 Focal Spots</p> <p>12° target, 3" anode</p> <p>27/75kW (3-phase High Speed)</p> <p>Supplied with 60' stator cable</p>	<p>215 Line 10:1 ratio grid for 17" Bucky's or Grid Cabinets. Focus range is 34-44" (Table)</p> <p>215 Line 10:1 ratio grid for 17" Bucky's or Grid Cabinets. Focus range is 40-72" (Wall)</p>	<p>(3,000/9,000 r.p.m.) per X-Ray tube</p> <div data-bbox="1193 1577 1502 1734" style="border: 1px solid black; padding: 5px;"> <p>AEC</p> <p>Includes all hardware and electronics</p> </div>
		CABLES	
		<p>60' HV cables and covers</p>	