

ZooMax^{EQUINE} Radiographic System Specifiactions

Specifications	
Dual column, overhead tube crane system	
Generator	MS 1050HF STR
	80 kW
	125kV/600mA, 100kV/800mA, 80kV/1000mA
	Microprocessor controlles
	3-phase, single tube, radiographic
	100 anatomical programs
	Push button control console
	High speed starter
	High speed x-ray tube
Overhead Tube Support	ZooMax ^{EQUINE} IX075
Longitudinal rails length	440 cm (173")
Transversal bridge	300 - 380 cm (118'' – 149 2/3'')
Vertical travel of master and slave telescope	180 cm (70 ¾")
Horizontal travel of tube head support	32 cm (13")
Cassette size	35 x 43 cm (13 ¾" x 17"), 10:1 fixed grid
Motorized intentional vertical movement of the slave telescope	
Automatic alignment of the slave telescope to the manual vertical movements of the master telescope	
Both overheads have control boxes with brake releases for all crane movements and for rotational movement around horizontal and vertical axes	
Push button for collimator lamp on switch	
Displays FFD in vertical, lateral and angulations of horizontal and vertical directions	
X-Ray Tube	150 kVp
	300 KHU
	0.6/1.2 focal spots
Manual Collimator	CX-MC 150
	Laser light
	Measuring tape and rotating collar