



E-Beam Model	DD 0.8-60/80/150
Type	Dynamitron Accelerator
Maximum Operating Voltage	0.8 MeV
Maximum Operating Current at max. voltage	60 mA / 80 mA / 150 mA
Scanning width	1200 / 1400 / 1600 mm
Maximum output power	48 kW / 56 kW / 120 kW
Voltage Stability	$\leq \pm 2\%$
Beam Current Stability	$\leq \pm 2\%$
Shield Material	Steel and Lead (fabricated from)
Radiation at outside of shield	$\leq 1\mu\text{Sv/h}$ or to suit country wise stipulation
Advantages: Avoid construction work; can be assembled quickly; very compact; minimum foot print; low height; ideal for existing factory building; on-line/ off-line duty	