



<b>E-Beam Model</b>	<b>DD 1.0-80</b>
Type	Dynamitron Accelerator
Maximum Operating Voltage	1.0 MeV
Maximum Operating Current at max. voltage	80 mA
Scanning width	1200 / 1400 / 1600 mm
Maximum output power	80 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
<b>Advantages:</b> Avoid construction work; can be assembled quickly; very compact; minimum foot print; low height; ideal for existing factory building; on-line/ off-line duty	