

AREA BEAM Electron Beam System

Curetron®



***This Curetron is useful in your Laboratory room
for testing such as Curing and cross linking.***

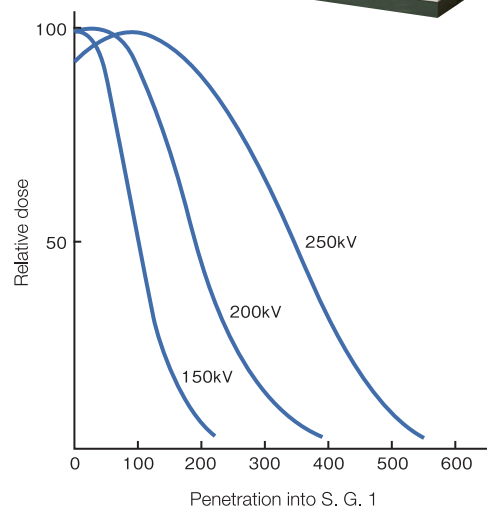
- ◎ Compact
- ◎ Easy set up of samples
- ◎ Tray and sheet handling available
- ◎ Safety and high reliability
- ◎ Easy operation



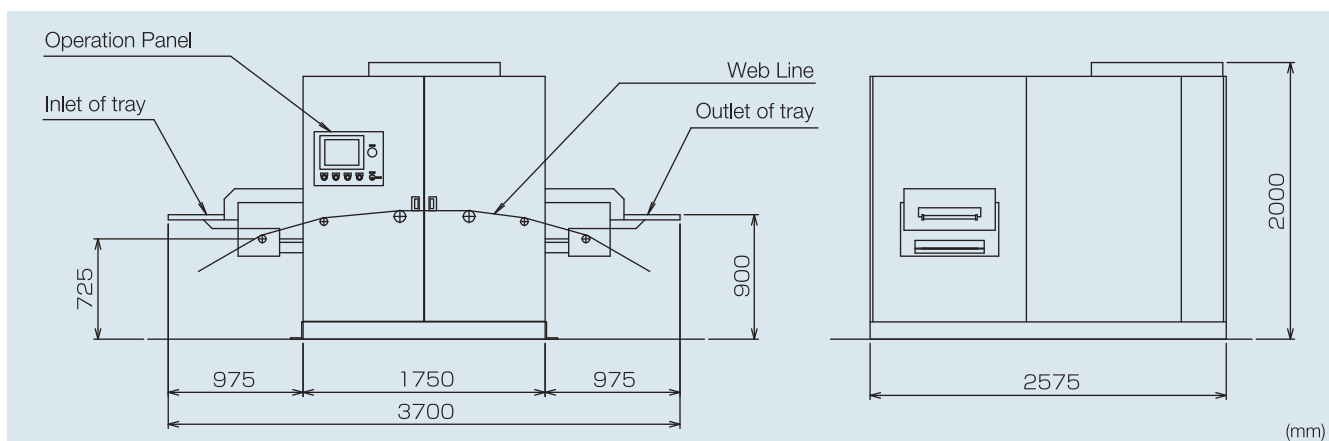
SPECIFICATION

TYPE	EBC-250-20-35
Acc. Voltage	150kV-250kV (adjustable)
Beam Current	20mA
Irradiation width	35cm
Conveyor speed	3m/min-30m/min
Size of Products	Conveyor : Max. 35cm×35cm×2.5cm(Thickness) Line : 33cm width Max.
Dose uniformity	±10%(Irradiation width direction)
Power	3ø200V 50/60Hz 13kVA
Cooling water	7L/min
N2 Gas	10m³/hr (at Conveyor Running)
Approx. weight	6,000kg

Penetration



Outline



OPTION

■Water Cooling System

Volume 45L/min Pressure 0.35Mpa
Size 1055W×730D×1440H

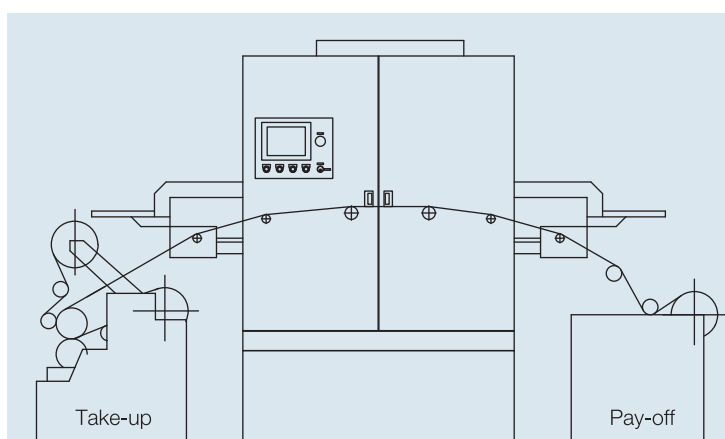
■Air Compressor

Volume 45L/min Pressure 0.7Mpa
Size 560W×280D×642H

■N2 Gas Supply unit

Size 2400W×555D×2000H

Combination Plan

NHV Corporation www.nhv.jp

Head Office & Plant
Sales & Engineering Dept.(Tokyo)

: 47,Umezū-Takase-cho,Ukyo-ku,Kyoto 615-8686,Japan
: KANDA SQUARE 19th Floor,2-2-1 Kanda-Nishikicyo,Chiyoda-ku,Tokyo
101-0054,Japan

Tel: +81(75)864-8801
Tel: +81(3)6739-9715

Sales & Engineering Dept.(Kyoto)
Affiliated Company
NHV AMERICA, INC.

: 47,Umezū-Takase-cho,Ukyo-ku,Kyoto 615-8686,Japan

Tel: +81(75)334-5172

: 100,Gliffin Brook Drive, Methuen,MA01844,USA
NHV Accelerator Technologies Shanghai: No.1118 Pinghai Road,Situan Town,Fengxian District,
Shanghai,201413,P.R.China

Tel: +1(978)682-4900
Tel: +86(21)6921-6030

