

EBOMOVE EM 140-MG60-30V

Company: Steigerwald Strahltechnik GmbH
Country: Germany
Field of application: Research & Development
Date of manufacture: 2010
Price: on request
Delivery date: from October 2022



Used machine

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TECHNICAL DATA

Size

Length (x)	3.905 mm
Width (y)	1.500 mm
Height (z)	1.800 mm
Volume	10,5 m ³

Workpiece movement

Table (X/Y):	2.750 mm / 1.000 mm
Travel (X):	1.055 mm
Adm. table load:	3.000 daN (3,0 t)
Rotary device	
DS 600C:	max. 2.000kg
8-fold rotary device with tailstock:	max. 8 x 25kg

Movement of the EB generator

Travel (Y):	850 mm
Travel (Z):	1.269 mm

Pump set

High vacuum pump set with Diffusion pump
Evacuation time approx. 40 min
to 7.0×10^{-4} mbar (CDE)
Shortening of pump time possible on request.

EB generator MOBILGEN Type

High voltage/power 60 kV/30 kW

Steuerung

CNC Siemens Sinumerik 840D & S7-300

Other features

- Removable contamination protection for walls WAPRO
- Tailstock R 710
- EBO Jump Basic