



## Mirror-like polishing with Sodick's EBM – electron beam machine.

- PF Assist software for optimum condition search
- NC controlled table
- Pressure regulator
- Tool set

### Technical specifications

X/Y axis travel (mm)	300 x 200
Table dimensions (mm)	250 x 350
Max. workpiece dimensions (mm)	300 x 250 x 100
Electron beam diameter (mm)	60
Machine dimensions (W x D x H, mm)	1500 x 1600 x 1800
Machine installation dimensions	2500 x 2600
Beam energy density (J/cm <sup>2</sup> )	<10
Power consumption (kW/h, Hz)	1.3, 60
Temperature (°C)	20 ~ 30
Humidity (%)	30 ~ 70
Air pressure (Automatic Clamping chuck, MPa)	0.4 ~ 0.6

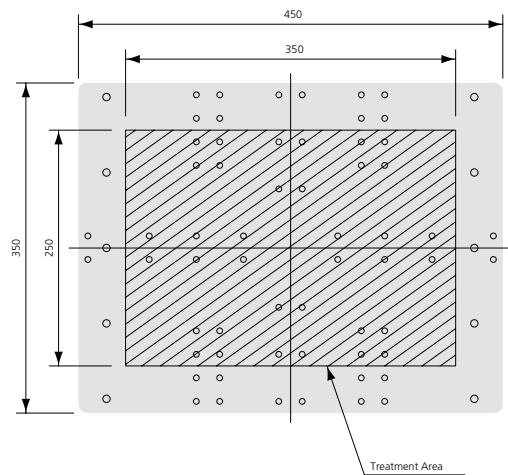
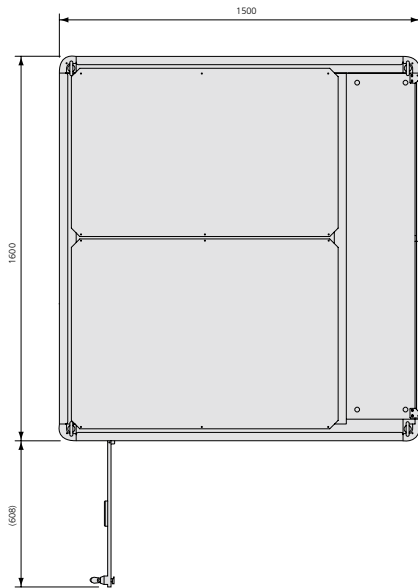
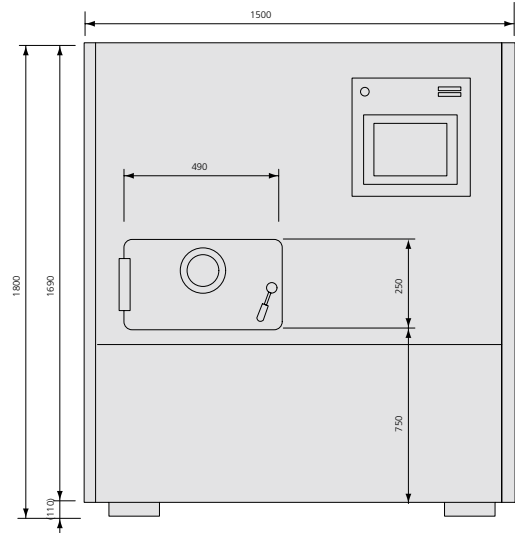
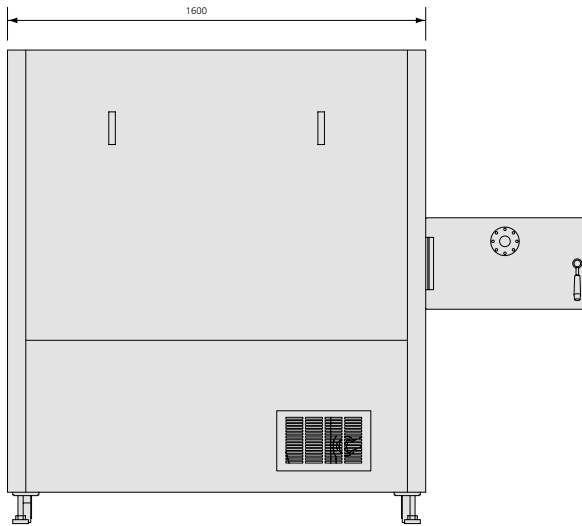
### Options

Also available as PF00A with manual table type	Z axis NC control
Titanium vice	Additional pump unit



Side View

Front View



Top View

Work Table

**Sodick**

*create your future*

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