

The IBF-1500 is designed for nanometer exact correction of large optical surfaces, especially mirrors. Orientation of the work piece is vertical.



## TECHNICAL DATA

### WORK PIECE DATA

Diameter:	Ø5 mm – Ø1500 mm (Ø0.2" – Ø59")
Thickness:	520 mm (20.5")
Weight:	max. 1000 kg (4545 lbs) Radius of
curvature:	≥ 2250 mm (88.5")
Shape:	plane, spherical, aspherical, freeform

### HIGH SPEED PUMPING SYSTEM

No load lock but a high speed pumping system

### AXIS SYSTEM

Type: 1500-3	X, Y, Z, A (manually)
Travel:	X = 1650 mm
	Y = 1800 mm
	Z = 200 mm

### DIMENSIONS

Weight:	21300 kg (4700 lbs)
WxHxD:	7.40 m x 7 m x 3.95 m (291" x 276" x 156")
Footprint:	8 m x 8 m (315 x 315")

# IBF1500

