



The IBF-1000R is designed for nanometer exact correction of rectangle optical surfaces up to 1000 x 1000mm. The plant is equipped with a high speed pumping system to minimize loading and unloading times.

# IBF1000R

## TECHNICAL DATA

### WORK PIECE DATA

Size:	1000 mm x 1000 mm (39.3" x 39.3")
Thickness:	200 mm (8")
Weight:	max. 350kg (771 lbs)
Contact angle:	max. 63°
Shape:	plane, spherical, aspherical, freeform

### HIGH SPEED PUMPING SYSTEM

No load lock but a high speed pumping system

### AXIS SYSTEM

Type: 1000R	X, Y, Z
Travel:	X > 1000 mm Y > 1000 mm Z > 200 mm

### DIMENSIONS

Weight:	10000 kg (22046 lbs.)
WxHxD:	9.2 m x 2.5 m x 6.2 m (362" x 98" x 244")
Footprint:	6.5 m x 9 m (256 x 355")

