

The IBF-200SE was launched in 2016 and is especially designed for industrial use. This new developed plant is for nanometer exact correction of small to medium sized optical surfaces.

IBF200SE

TECHNICAL DATA

WORK PIECE DATA

Diameter: \emptyset 5 mm - \emptyset 200 mm

 $(\emptyset 0.2" - \emptyset 2.75")$

Ø300 mm (12") - direct loading

Thickness: 100 mm (4")
Weight: max. 10 kg (22 lbs)

Contact angle: max. 63°

Shape: plane, spherical, aspherical, freeform

SINGLE LOAD LOCK SYSTEM

Loading time: < 2 min.

AXIS SYSTEM

Type: 200 SE X, Y, Z

Travel: X = 400 mm

Y = 400 mmZ = 400 mm

DIMENSIONS

Weight: 3500 kg (7700 lbs)

WxHxD: 1.42 m x 2.46 m x 4.34 m

(56" x 97" x 171")

Footprint: 5.8 m x 3.4 m (228" x 133")

