

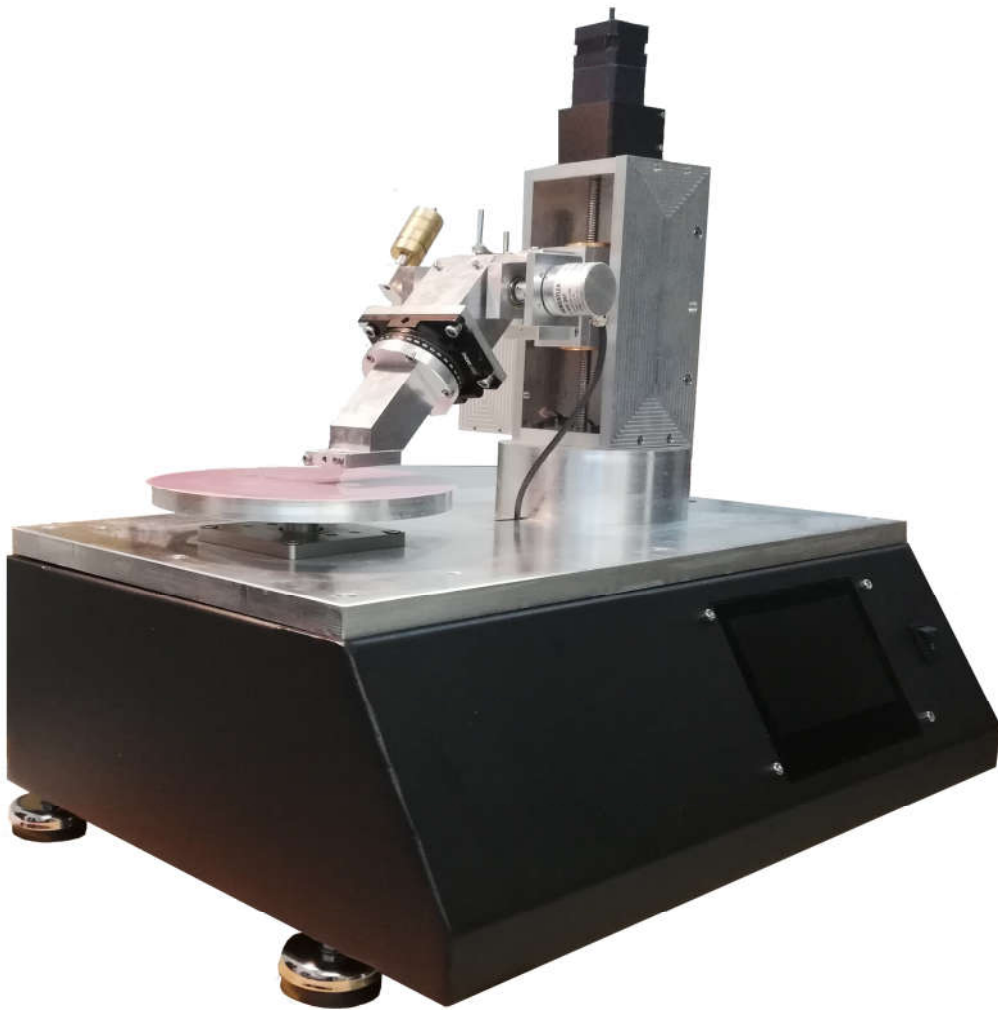


نوران حسگر صبا

Nouran Heshgare Saba

سهامی خاص

High precision Polisher



www.sabaphotonics.ir

Tel : 03133932060

Fax : 03133932059



نوران حسگر صبا

Nouran Heshgare Saba

سهامی خاص

Description

Lapping polishing machine is specially designed for a wide range of polishing methods. The optional accessories - the various connector polishing Work holders - allow the fixing and polishing of the most commonly used connector types and also other polishing cases. This versatile polishing machine owns the advanced features as slow start, adjustable speed and weight, programmable polishing capability, so precise rotary encoder, anti-backlash linear stage along with changeable polishing work holders.

Features

- Up to 2 micrometers polishing
- Programmable polishing capability
- A wide range of polishing methods
- Beneficial HMI to provide a good user interface which offers easy operation
- Closed loop automatic polishing capability
- Anti-backlash linear stage with less than 1 μm accuracy
- Closed circuit cooling system
- Fine adjust mechanism
- Oscillating sweep system (0 to 30 degree)
- Precise goniometric movement
- Capable to read 0.01 arm degree angle

Main parameters

- Dimensions: 220mmx320mmx285mm
- Disk Diameter: 200 mm
- Procedure Capacity: different type of polishing procedures
- Processing capacity: up to 2 μm polishing
- Electric parameters: 220V, 50/60Hz

www.sabaphotonics.ir

Tel : 03133932060

Fax : 03133932059



نوران حسگر صبا

Nouran Hesgare Saba

سهامی خاص

Technical Specification :

Polishing step	Up to 2 microns
Arm angle resolution	0.01 deg
Goniometric movement	0.1 deg
Polishing sweeping angle	0 to 30 deg
Polishing load	Up to 2 kg
Control system	Closed/open loop
HMI	Touch panel
Operating system	ARM microcontroller
Cooling	Water-cooled
Operating Voltage	220-230 V @ 50-60 Hz
Power Consumption	≤ 20 W
Dimension (mm)	610×440×610 mm

www.sabaphotonics.ir

Tel : 03133932060

Fax : 03133932059