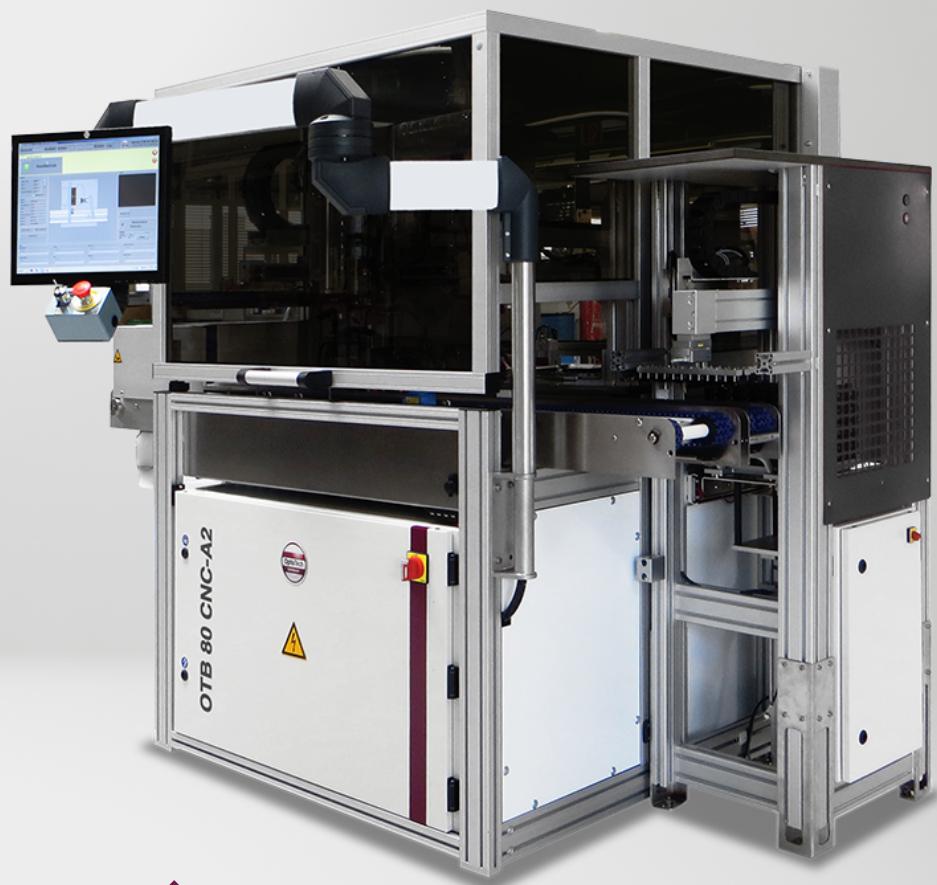




OptoTech

# OTB 80 CNC-A2

OptoTech 2-Station Auto Blocker



The 2-station auto blocker OTB 80 CNC-A2 is the ideal alloy blocker for midsize and big laboratories.



## Technical Data

OTB 80 CNC-A2	
Application	CNC-Controlled Auto Blocker with 2 Stations
Lens Diameter	55 mm - 85 mm
Axis Position	0° - 180°
Blocking Chucks	V-groove DIN 58766
Blocking Diameter	53 - 68 mm
Blocking Height	7 - 10 mm
Blocking Method	Alloy Blocking
Blocking Type	Prismatic and Plano
Control	PC based controls with CNC
Front Curve	plano up to 22 dpt.
Lens Material	All Material
Number of Stations	2
Prism Angle	0° - 6°
Productivity	110 lenses/h - 150 lenses/h
Air Pressure Requirement	6 bar
Power Requirement (others on request)	2.5 kVA / 240 V / 50/60 Hz
Dimensions	Width: 1965 mm, Height: 2200 mm, Depth: 1310 mm
Weight (approx.)	700 kg
Disclaimer	All data are subject to change without notice. Please verify details with OptoTech.





## Highlights

- The ideal alloy blocker for midsize and big laboratories
- Designed for professional fully automated alloy blocking. It allows an uninterrupted blocking with no downtime.
- Blocking chucks and alloy can be easily refilled during operation. This all guarantees a high economy
- It combines the advantage of fully automation with the operational safety of the OTB- blocking stations
- The OTB 80 Auto is consequently designed for ultimate efficiency, high process consistency and simplified usability
- Two blocking stations will be loaded and unloaded by independent linear handlings and achieve a performance of up to 150 lenses per hour

## Options

Blocking Rings, Blocking Chucks, Measurement Devices, Different Alloy, Chiller, Cooling Plate, De-Blocking Rings of Various Diameter, De-Blocking Tank; Blockpiece Stacker