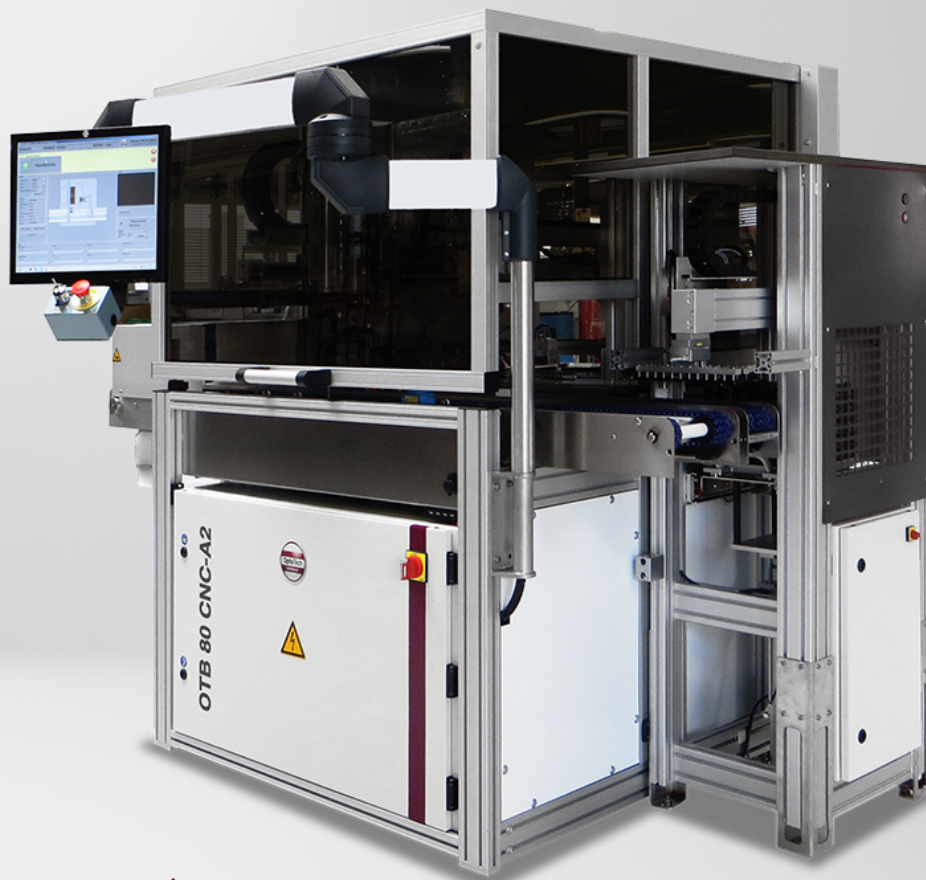




OptoTech

# OTB 80 CNC-A2

OptoTech 2-Station Auto Blocker

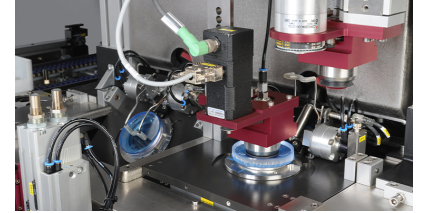


The 2-station auto blocker OTB 80 CNC-A2 is the ideal alloy blocker for midsize and big laboratories.



## Technical data

|                                       | <b>OTB 80 CNC-A2</b>  |
|---------------------------------------|---|
| 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