



CDC 1000



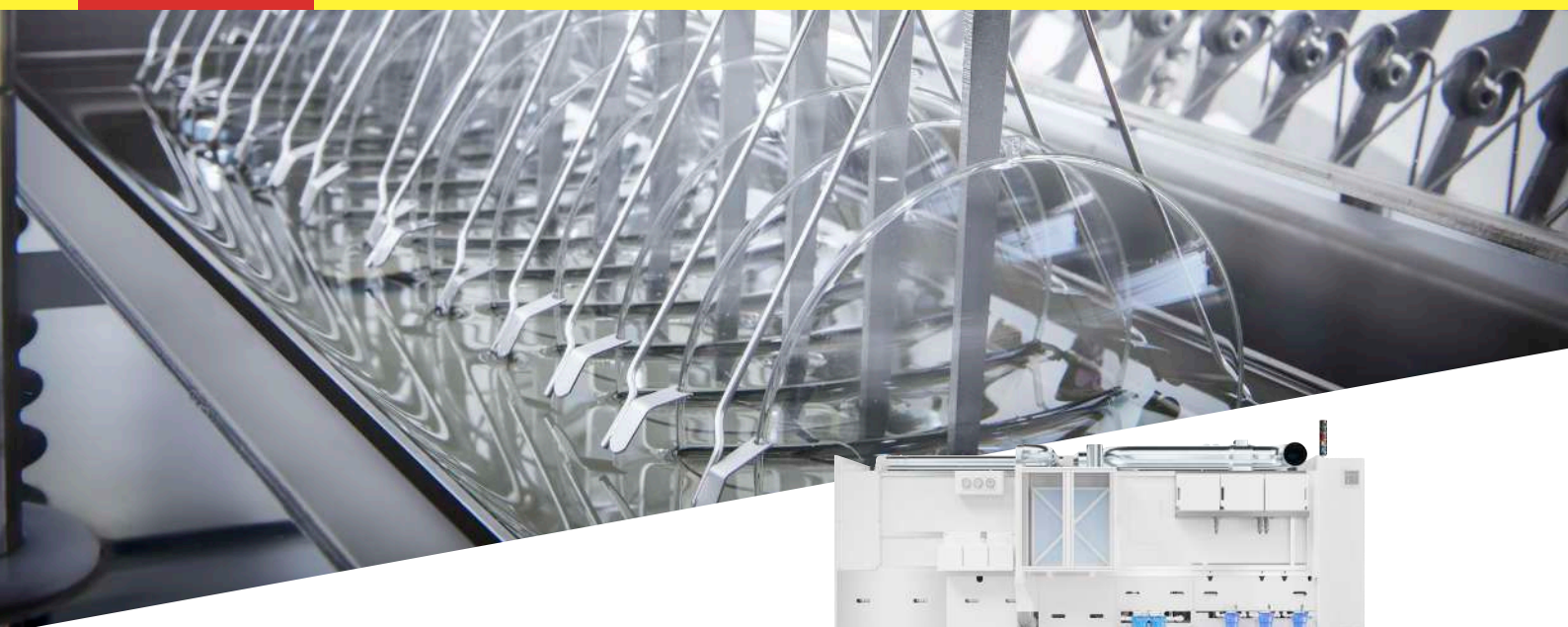
ALL ABOUT HIGH-TECH & AUTOMATION

PRODUCTION CAPACITY

- Cycle time : ~ 5 → 6 minutes
- Lenses / cycle : 12 → 16
- Lenses / hour : 120 → 160
- Type of lenses : all types Ø 40 to 80 mm

SCL
international
HARD COAT LEADER





SPECIFICATIONS

- Limited foot print
- 1 single zone for cleaning and hard coating
- Automatic detergent, alcohol and varnish refilling
- Simple design for 1 or 2 shift use
- Remote connection to SCL service team
- Optimized water and energy consumption
- User friendly HMI

BENEFITS

- For compact layout
- ISO6 coating chamber
- Easy maintenance, stable process and no production stop
- Easy maintenance
- Easier and faster diagnosis. Upgrading possibility
- Sustainable process

TECHNICAL DATA

Machine splittable in 2 parts for shipment

Dimensions : 422 x 132 x 206 cm

Weight : ~ 1020 kg

Electricity : 11 or 12,9 kW / 400 V (3Ph + N + Gnd)

Compressed air : No

Flow machine left to right or from right to left

CE and UL compliance

PERIPHERALS

- Chillers to maintain the coating temperature +5 → +20°C
- Curing ovens : stand alone or in-line
- Automatic osmosis unit for ultra pure water production
- Draining tank with lift pump
- Ultrasonic stripping for lenses and racks : stand alone or automatic cleaning machine
- A/C unit for coating zone
- Ergonomic preparation/control station
- Lens-holders and rack for 12 or 16 lenses



www.scl-intl.com



HARD COAT LEADER

