

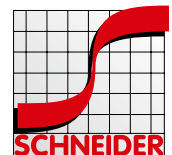


Modulo Line

Deblocking

DTS modulo

Automated deblocking and tape-stripping, intelligently combined



Fascination for Innovation

DTS modulo

Designed as a perfect supplement to the CCB Modulo, the DTS Modulo provides a smooth and efficient technology for deblocking and tape-stripping of two lenses simultaneously. After pretreatment, the fast handling system transfers the lenses into the working chamber. The EFT layer is removed with warm water thus separating the lenses safely and very fast from the block pieces without any residue.

In the following process step the tape is removed without the danger of lens breakage. The block pieces are sorted in boxes and prepared for quick reuse in the CCB Modulo, guaranteeing maximum ease of use. The tape and EFT material are collected using a band filter system and can be disposed of easily.

Suitable for all lens materials, the DTS Modulo is the optimal choice to meet the demands of mid- and high-performance labs.

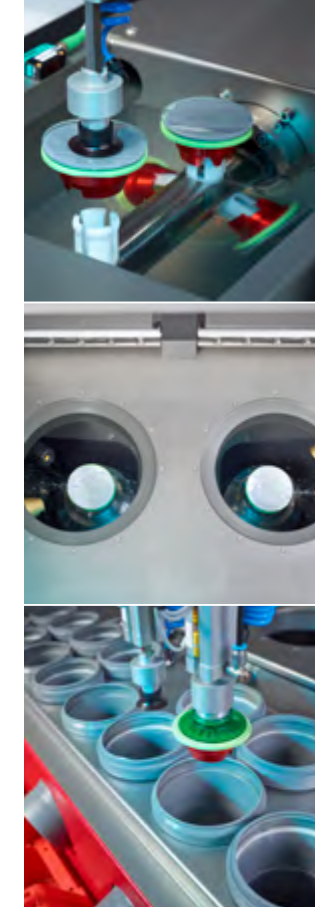
Maximum value can be gained due to an on-board interface philosophy that allows connection to the automated Modulo system.

technical data	
lens diameter	up to \varnothing 85 mm
lens material	all organic materials
power consumption	10 kVA avg.
air requirement	6 bar (87 psi)
weight machine	approx. 850 kg (1874 lb.)
dimensions (width x depth x height)	approx. 1750 x 1800 x 1715 mm (69 x 71 x 68 inches)

All data subject to change without notice. Please verify details with SCHNEIDER.

Benefits

- Fully automated deblocking and tape-stripping in one unit
- Automated cleaning and sorting of block pieces
- Highest throughput
- Lowest danger of lens breakage
- Easy plug & play installation
- Low maintenance
- Supports the new cognitive Modulo machine philosophy



Pretreatment
The lenses are prepared for deblocking in a hot water bath.

Double station
The design allows for deblocking and tape-stripping of two lenses at the same time.

Automated block piece sorting
Block pieces are sorted and prepared for quick reuse in the CCB Modulo blocker.

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