



CT 403 SD

CASE SEALER
SEMI AUTOMATIC

Cyklop®

CT 403 SD | CASE SEALER

The CT 403 SD is a semi-automatic case sealer designed to streamline packaging operations with minimal effort. Equipped with side driven belts, this machine seals boxes using self adhesive tape, ensuring both efficiency and reliability. The operator begins by squaring the boxes, folding the bottom flaps, and placing them on the conveyor. After filling the boxes, the top flaps are folded, and the boxes are inserted into the machine. The sealer is easily adjusted using handwheels to accommodate different box sizes.

As the boxes pass through the machine, the top and bottom flaps are sealed simultaneously by the advanced taping heads, ensuring a fast and secure seal every time. Despite its compact design, it is incredibly simple to operate, even for operators with no prior experience.

Thanks to its wide range of available accessories and conveyors, this case sealer can be customized to create a high performing packing station that simplifies and accelerates the entire packaging process. Compatible with both paper and PVC adhesive tape, it provides versatility to suit various packaging needs. The CT 403 SD Series is the perfect solution to increase productivity and efficiency in their packaging operations.



EASY TO USE

- ✓ Side driven belt system: Ensures smooth and reliable box movement
- ✓ Adjustable size settings: Manual handwheel adjustments for various box sizes

EFFICIENT & SAFE

- ✓ Dual flap sealing: Top and bottom flaps are sealed simultaneously
- ✓ Simple operation: Easily operable by any staff member

COST-EFFECTIVE

- ✓ Compact: Takes up minimal space, making it perfect for smaller production
- ✓ Enhanced flexibility: Can be customized

TECHNICAL DATA	CT 403 SD	CT 403 SD 65
Sealing	Top & bottom or only top by TU Smart	
Sealing by tape	PVC & paper adhesive tape W: 50 mm (optional 25, 75 or 100 mm)	
Box Length (mm)	150 – infinitive	150 – infinitive
Box Width (mm)	100 – 510	120 – 660
Box Height (mm)	130 – 510	130 – 660
Performance	Up to 1.200 boxes per hour	
Air Compressed/Consumption	n/a	n/a
Belts transmission	24 mt/min, height 65 mm	24 mt/min, 90 mm
Noise level	71.8 db	71.8 db
Power Supply	220V/50Hz, 110V/60Hz, 1-ph, 0.18 kW	
Electrical protection rate	IP54	IP54
Conveyor Height (mm)	650	650

Cyklop International
Industriestraße 133
D-50996 Köln

+49 2236 6020
www.cyklop.com
info@cyklop.com

©2025 Cyklop International - All rights reserved - Specifications are subject to change without notice