STRAPPING TECHNOLOGY

# Strapping machine CI 85 Transit For Fully Automatic Strapping









The fully automatic strapping machine Cl 85 Transit is for strapping packages and various products such as boxes, parcels and compound magazines. There are several versions and conveyor speeds. The machine is easy to fit into new and existing automated production lines. The Cl 85 Transit is distinguished by reliability, easy operation and low maintenance. Kenmerken:

#### Features:

## Automatic strap loading

The strap is automatically guided from the strap dispenser between guide rollers. After pressing the start button threading begins automatically. When the strap accumulator is full the machine is ready to start operation.

## "Loop" function

Unintentional strapping sequences are ejected, the following strapping sequence takes place undisturbed.

#### Strap end sensor

A sensor recognises when the strap coil is empty. Strap surplus is automatically ejected out of the machine and the machine is ready for a new strap coil.

# Technical data:

Strapping capability up to 40 straps./ min. Depending on the selected strap and package size.

Min. package:		170 x 30 x 180mm (WxDxH)	
Max. Packag	ge weig	ht::	40 kg
Strapping material: Polystrap 5 mm			
Strap coil:	coil diameter outer diameter width		
Strap tension:		50 – 800 N	
Strapping:		heat seal	
Noise:		78 - 85 dB(A)	
Warm up time:		about 30 sec.	
Power supp	ly: 23	0 V, 1 phase, 50 Hz	
Machine weight:		approx. 230 kg	
Colour:		RAL 5003	

## Operation

Manual: The strapping cycle can be started manually, with a push button or a footswitch. The following modes are standard:

one strapping, the distance is adjusted with a movable photocell.
dual strapping, the distance is set with movable photocells.
Free flow: The machine is purely used for transportation. Each button can be strapping.

#### Strap pressure Infinitely adjustable, via a potentiometer.

Extending the welding time Seals snapping open belong to the past. The seal holding time is automatically adapted to the selected strap tension.

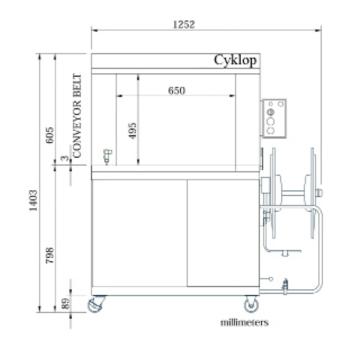
#### Flexible deployment The Cl 85 Transit is used almost everywhere with 4 casters and 230 V power.

#### Arch size

The standard arch size is 850x600 mm. The arch can also be increased and reduced in increments of 200 mm.

## Tabletop

The Cl 85 Transit is available in two, three, four, five and six tabletop belt configurations to match various package sizes.



Subject to changes.

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