PLASTIC STRAPPING SYSTEMS
MODEL SERIES: CYKLOP CI 70

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CYKLOP INTERNATIONAL | THE STRAPPING COMPANY

100 YEARS 1912/2012

The automatic strapper Cyklop CI 70 is suitable for strapping packages, mail-boxes or other products such as printed matter. This machine can be used in various industries. The Cyklop CI 70 strapper is a reliable machine with low maintenance requirements but simple to operate.

Basic features:

Automatic strap feed
The strap from the coil dispenser is placed between the guiding rolls. After activating the start button the strap is fed automatically. The strap reservoir is filled up and the machine is ready to start.

Loop function
Strap cycles having been initiated by error will not cause any problem. The strap is ejected and the next cycle can start again without any trouble.

Strap end sensor
Coil end is detected by a sensor. Remaining strap within the machine will be automatically ejected and the machine is ready for coil change.

Modular strap track system
Modular arch segments made from aluminium.

Strap tension
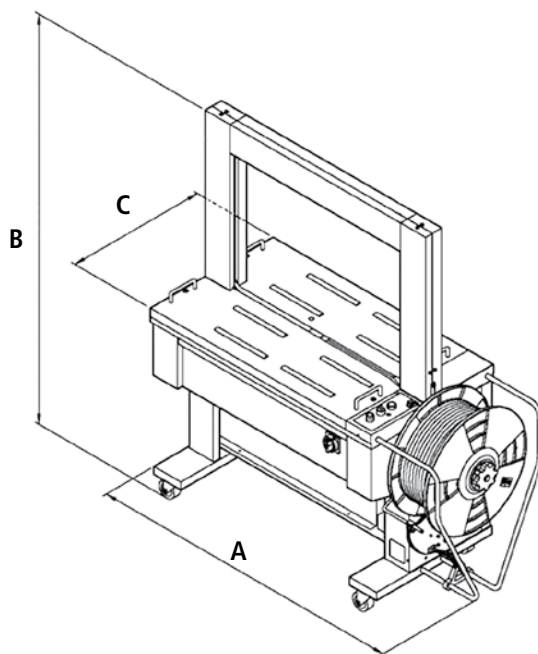Pre-selection per potentiometer, continuously variable.

Working height
The working height amounts to 810 mm. 4 castors, 2 of them with locking device.

Operation
Strap cycle can be started either via push button, foot-pedal or separately by switch on table sensor. When a package / bundle is placed into the machine area, the strap cycle starts automatically.

Variable seal time
Pop open of seals on critical products is now history. Selective timing for increased seal efficiency is possible via a switch.

Frame sizes	A	B	C
650 x 600	1430	1540	620
850 x 600	1430	1540	620
850 x 800	1430	1740	620
1250 x 800	1830	1740	620

Technichal data:

Capacity, straps/min	up to 29 strpa/min at frame size 650 x 600 mm depending on the pre-selected strapping tension and package size.		

Frame sizes available (WxH)

650 mm	x	600 mm
850 mm	x	600 mm
850 mm	x	800 mm
1250 mm	x	800 mm

Package weight	max. 100 kg
Strap tension	stepless adjustable
Strap	Polystrap 9 or 12 mm
Sealing method	Heat seal
Total weight	approx. 220 kg
Min. package size	130 x 20 mm (W x H)

Strap coil:

Inner diameter	200 mm
Outer diameter	420 mm
Coil width	190 mm

Power supply	230 V, 50 Hz, 1 Ph.
Total connected load	approx. 1,0 kW
Range of temperature	+5 °C to +40 °C
Noise level	approx. 83 dB(A)

Standard equipment:
➤ Table release connectable
➤ Prolonging holding time connectable
➤ Foot switch