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C-ONE EVOLVO P18



Technical Data

Height	3918 mm
Width	3153 mm
Length	4130 mm
Weight	680 kg
Power supply	400 VAC 3 PH+N+PE
Power absorption	6 kW
Air consumption	70 liters/cycle

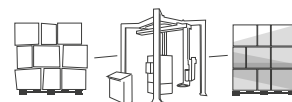
Power Pre-Stretch
Very Light Stretch
For Unstable Pallet
Low Price

C-One Evolvo P18

All the advantages of a rotating arm stretch wrapping machine in a very low price.

The rotating arm wrapping machine is the perfect solution for heavy or unstable pallets or when production line output is too big for a turntable. C-One Evolvo P18 has been designed to put all the advantages of an automatic rotating arm wrapping machine in a very low price.

Design simplicity doesn't have to mislead about the features of this pallet wrapper that can work at 18 RPM speed. Special attention has been dedicated to get a very light film tension in order to wrap unstable pallet: C-One Evolvo P18 can really wrap even air!



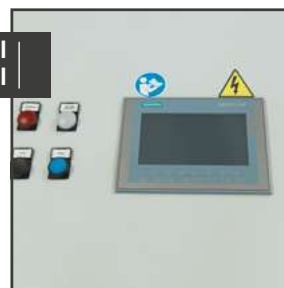
Product Specifications

- Automatic cycle for film hooking, pallet wrapping, film cold cutting and film hot sealing
- Air device to blow up the film tail
- PLC Siemens S7 1200
- Operator panel Siemens KTP 700
- Frequency controller for carriage speed adjustment
- Frequency controller for arm rotation speed adjustment
- Maximum height of pallet: 2400 mm (less the conveyor height)
- Max size of the pallet: 1200x1000 mm
- Power pre-stretch carriage
- Photocell to detect the pallet height
- Safety stop loop at the base of the mast
- Stop at 0 position
- Power board IP54
- Lock password (parameters values can be modified only entering a password)
- Adjustable parameters by the control panel: cycle selection, bottom laps, top laps, topsheet cycle parameters, rotation speed, carriage ascent speed, carriage descent speed, film tension
- 3 working cycles: ascent/descent; topsheet; layers
- Storage of 10 end user programs
- 4 working ways: semimanual, semiautomatic, fixed height; automatic
- Strengthening operation
- Acoustic warning at the cycle beginning and stop
- Autodiagnostic
- Wrapped pallet counter
- Powder coating
- Braked arm at the end of the cycle

**Power Pre-Stretch
Carriage**



**Control
Panel**



Main Options

Adjustable power pre-stretch
3000 mm max wrapping height
Bigger arm radius for 1200x1200 pallets
Photocell for dark loads
Safety fences
Top-sheet dispenser
Roller conveyors
Chain conveyors
Lifter

**Sealing
Unit**

