C-One Evolvo

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.

C-One Evolvo has been designed to offer in a very low price all the advantages of a rotating arm stretch wrapping machine. Design simplicity doesn't have to mislead about the features of this pallet wrapper: frequency controller for every motor, standard power pre-stretch, maximum speed 18 RPM.

C-One Evolo can be mounted on wall or on foot. The film tension can be very light and this is really important when pallets are unstable: C-One Evolvo can really wrap even air!
Product Specifications

- Electronic printed circuit board for the management of the cycle
- Frequency controller for carriage speed adjustment
- Frequency controller for arm rotation speed adjustment
- Maximum height of pallet: 2400 mm
- 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
- 3 password levels (including lock password)
- Adjustable parameters by the control panel without password: cycle selection, bottom laps, top laps, topsheet cycle parameters, rotation speed, carriage ascent speed, carriage descent speed, film tension, starting wrapping height
- Quick selection of 6 main parameters or saved programs
- USB port to upload software and download settings and reports
- Statistics
- 6 working cycles: ascent/descent; topsheet; only ascent; only descent; layers; stack
- Storage of 32 end user programs
- 3 working ways: semimanual, semiautomatic, fixed height
- Strengthening operation
- Acoustic warning at the cycle beginning and stop
- Autodiagnostic
- Wrapped pallet counter
- Receiver for infrared/radio remote control
- Powder coating
- Braked arm at the end of the cycle

Main Options

- Adjustable power pre-stretch
- Remote control
- Power pre-stretch with auto cut-off system
- Photocell for dark loads
- Roping system
- Mechanical system to brake roll containers
- 3000 mm max wrapping height
- Safety fences
- Bigger arm radius for Pillar
- Layers
- Stack
- Plate for wall mounting
- 1200x1200 pallets