9 C-ONE VERTEX

Technical Data

Height	3100 mm
Width	3070 mm
Length	4600 mm
Weight	870 kg
Power supply	230 VAC
Power absorption	2 kW

Toughness

Endless Setting Possibilities

Istantaneous Safety Stop

C-One Vertex

The rotating arm pallet wrapper to work 24 hours per day for many years!

This machine was born as an automatic machine and thanks to its origin it is provided of great aptitude to continuous work at automatic production line rate. Its derivation can be easily noticed looking at machine frame that is impressive. For the rotation, it has been built a mechanism that allows to bear the arm imbalance even at high rotation speed. In addition it has been designed an easy and fast installation system.

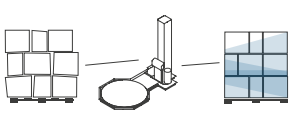
When working, C-One Vertex reveals all its qualities: light with unstable pallets, strong with heavy pallets. It is the best solution for those ones that have to wrap many pallets, work with very unstable pallets or who have extremely heavy loads.

The Perfect Wrapping

9

C-ONE VERTEX

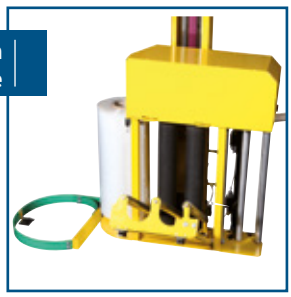
Semi-Automatic



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: 1200x1200 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
- Strenghtening 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

Power Pre-Stretch Carriage



Control Panel

Main Options

Adjustable power pre-stretch
Power pre-stretch with auto cut-off system
Roping system
3000 mm max wrapping height
Remote control
Photocell for dark loads
Mechanical system to brake roll containers
Safety fences

Slewing Bearing

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