

1

C-ONE EXTREMA

Easy

32 Cm High Conveyor

Low Price



Technical Data

Height	2466 mm
Width	1800 mm
Length	2880 mm
Conveyor height	316 mm
Weight	600 kg
Power supply	230 VAC 1PH+N
Power absorption	2.5 kW



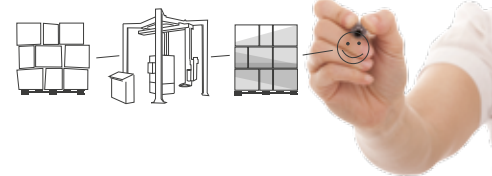
C-One Extrema

It is the natural evolution of C-One SUPERPLUS idea: a semi-automatic machine that becomes automatic.

It is a perfect solution for end-line with output smaller than 30 pallets/hour, when there are no special requirements about size and weight of the pallet. C-One Extrema comes directly from the Superplus model and therefore it shares the same building principles.

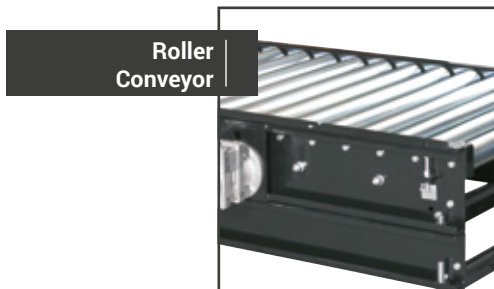
Then we added a powerful PLC which makes this machine suitable even for the most demanding customers and the highest level of automation. Nevertheless being built on the same platform as semiautomatic machines, C-One Extrema can take advantage of all scale economies of semiautomatic machines mass production. This results in a low price, much lower than the average market price.

1 C-ONE Automatic EXTREMA

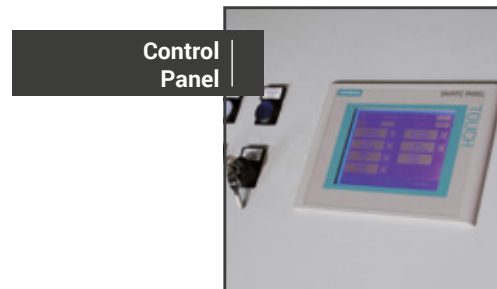


Product Specifications

- > The automatic cycle includes the loading of the pallet, the film hooking, the pallet wrapping, the film cold cutting, the hot sealing of the cut edge far from the product and the unloading of the pallet
- > Air device for the blow of the edge of the film cut by the pliers
- > Roller conveyor on the turntable
- > Power pre-stretch carriage
- > Siemens PLC S7 1200
- > Operator panel Siemens KTP 600
- > Frequency controller for carriage speed adjustment
- > Frequency controller for turntable speed adjustment
- > Loading plate ø1800 mm
- > Maximum height of pallet: 2200 mm
- > Maximum size of the pallet: 800x1200 mm
- > Maximum loading weight: 1700 kg
- > Power board IP54
- > Photocell for pallet height detection
- > Safety stop at the base of the carriage
- > Stop at 0 position
- > 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 turntable at the end of the cycle



Roller Conveyor



Control Panel

Main Options

- Top-press
- Adjustable power pre-stretch
- 3000 mm max wrapping height
- 2000 mm turntable
- Photocell for dark loads
- Weighing system
- Feet under the machine
- Safety fences
- 90° stop



Sealing Unit