

EXTREMA

From semi-automatic
to full efficiency.

C-One **Extrema** represents the natural evolution of the Superplus concept, bridging the gap between semi-automatic flexibility and automatic performance. Designed for end-of-line applications with outputs up to 30 pallets per hour, it offers a reliable and efficient solution where no special requirements in pallet size or weight are needed.

Built on the proven Superplus platform, C-One Extrema inherits its solid construction and simplicity, while integrating a powerful PLC that enables advanced control and a higher level of automation. The result is a machine capable of meeting demanding operational needs while maintaining ease of use and reliability. Thanks to its semi-automatic origins, it benefits from the scale efficiencies of high-volume production, delivering a cost-effective solution without compromising on performance. Efficient, accessible, and intelligently engineered, C-One Extrema offers automatic wrapping where it matters most—at a highly competitive price point.

Technical Data

- ↓ Height: **2466 mm**
- ↔ Width: **1800 mm**
- ↗ Length: **2880 mm**
- ↑ Conveyor height: **316 mm**
- Weight: **600 Kg**
- ⚡ Power supply: **400 VAC 3PH+N**
- ⚡ Power absorption: **4 kW**
- ☁ Air consumption: **70 liters/cycle**



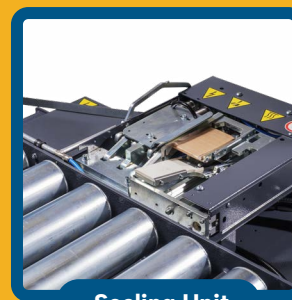
EXTREMA

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
- SIEMENS S7 1200 – 1500 PLC
- Power pre-stretch carriage
- Electronic printed circuit board for the management of the cycle
- Frequency controller for carriage speed adjustment
- Frequency controller for turntable speed adjustment
- Loading plate ø 1800 mm
- Maximum height of pallet: 2100 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
- 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
- 3 working cycles: ascent/descent; topsheet; layers
- Storage of 32 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

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



Top Press Optional



C&C group s.r.l.
via Calcinaro 2071
47521 Cesena (FC) - Italy
+39 (0)547 324747

P.IVA e Cod. Fisc. 03434700401
SDI: T04ZHR3
PEC: cecgroupsrl@pec.it
info@cecgroupsrl.com

www.cecgroupsrl.com