Extrema Plus
Fully automated custom inline

- Designed for high volume production lines.
- Integrates into automatic packaging lines.
- Rack and pinion shaft.
- Automatic programming.
- Inbuilt digital technology to calculate usage.
- Scales in turntable.
- Chain driven turntable.
- Inline conveyor system.
- Maximum loading weight 2,000kg.

Rotations per minute: 16
Number of pallets per hour: 35 – 50

Specifications	
Height	2,466mm
Width	2,200mm
Length	2,880mm
Conveyor height	590mm
Machine weight	850kg
Power supply	400 VAC 3PH + N VAC 3PH + N
Power absorption	4kW
Max. rotation speed	16rpm
Pallets/hour	35 – 50

Product Specifications

- The automatic cycle includes loading the pallet, film hooking, pallet wrapping, film cold cutting, hot sealing of cut edge and 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.
- Frequency controller for carriage speed adjustment.
- Frequency controller for turntable speed adjustement.
- Loading plate ø2,200mm.
- Maximum height of pallet: 2,200mm.
- Maximum size of the pallet: 1,200 x 1,200mm.
- Maximum loading weight: 2,000 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 modes: semi manual, semi automatic, fixed height; automatic.
- Strenghtening operation.
- Acoustic warning at the cycle beginning and stop.
- Auto diagnostic.
- Wrapped pallet counter.
- Powder coating.
- Braked turntable at the end of the cycle.

Extra Options:

- Top-press.
- Adjustable power pre-stretch.
- 3,000mm max wrapping height.
- 2,000mm turntable.
- Photocell for dark loads.
- Weighing system.
- Feet under the machine.
- Safety fences.
- 90° stop.
- Top-sheet dispenser.
- Roller conveyors.
- Chain conveyors.