

WRAPPING TECHNOLOGY
AUTOMATIC PALLET WRAPPER CSM 201 / 212





Automatic Pallet Wrapper CSM 201 / 212 / Advanced

CSM 201 / 212 / Advanced are automatic pallet wrapping machines for wrapping loads of variable forms and weights with stretch or perforated stretch film.

Advantages:

- ➤ Wrapping loosely stacked pallet loads with stretch film
- ➤ Adaptation to diverse pallets sizes and loads per adjustable wrapping programmes
- ➤ Variably adjustable parameters per control panel
- ➤ Easy operation
- ➤ Up to 200 pallets per load
- ➤ For standard film and stretch film
- ➤ Safety stop by motor brakes
- ➤ CE label

Equipment:

- Sealed and maintenance-free double battery
- Package height detection per photo-cell
- Signal light and beeper
- Stretch system lifting and lowering speeds are adjustable per frequency converter
- Mechanical fall protection for the stretch system

Adjustable Parameter per Operating Panel:

- Top and bottom wraps (1 to 10 each)
- Wrapper cycle speed (0.2 up to 93 m/min.)
- Stretch system lifting and lowering speeds (0 up to 3.4 m/min)
- Photo-cell switching delay



CSM operator panel

Options Stretch Wrapper CSM:

- Manual roping device forming the film to a solid cord for additional package stability
- Mast extension for max. package height 2,800 mm
- Photo-cell for black and high gloss packages
- Film consumption visible by operator panel (only available for CSM 212 Advanced)

Wrapping Programme:

- Normal wrapping (upwards and downwards)
- Economical wrapping (upwards or downwards)
- Rainproof (wrapping programme for placing the top sheet manually)
- Individual task per push button
- Wrapping programme for extra large packages

Technical Data:

Machine weight: approx. 325 kg
 Min. package dimensions: 600 x 600 mm
 Max. package height (incl. pallet): 2,100 mm

- Integrated fast charging device: 1Ph/N/PE, 230 V, 50/60 Hz

- Charging time: 8 - 10 h

- Operating temperatur: +5 °C to +40 °C

CSM 201:

Stretch System: FM

 Equipped with a film stretching system, type FM, this ranges up to 120%. This system can be adjusted quickly and simply per hand wheel.

CSM 212:

Stretch System: PRS

 Equipped with a film pre-stretch system, type PRS with pre-stretch from 150% up to 250%. The pre-stretch can be changed quickly and easily by exchanging gear wheel pairs.

CSM 212 Advanced:

Stretch System: PRS

- Equipped with a film pre-stretch system, type PRS with pre-stretch from 150% up to 250%. The pre-stretch can be changed quickly and easily by exchanging gear wheel pairs
- 99 free programmable wrapping programmes.

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