

LEONARDO SP

THE MOST GENIAL, FAST AND LIGHT **ROBOTIC PALLET WRAPPER** IN THE WORLD

WORKING AREA AND OVERALL
DIMENSIONS EXTREMELY COMPACT
INCOMPARABLE IN SPEED *

GREAT THANKS TO:

- ✓ HIGH QUALITY STANDARDS
- ✓ HIGH FUNCTIONALITY
- ✓ HIGH PERFORMANCES
- ✓ EASY HANDLING

THE BEST HAS ARRIVED



TECHNICAL SPECIFICATIONS

- A wheel, with an easy adjustable height position, mounted on an arm with a spring system traces the load in its width and length
- The wrapping height (up to a maximum of 2200 mm) is automatically detected through a photo-eye mounted on the film carriage or pre-determined through the related specific function available in the main control box of the machine
- Regulation of the film tension through a mechanic brake
- Main control box with MICROPROCESSOR LOGIC BOARD offering the possibility to record up to 6 different working cycles, each of them with independent and personalised parameters (rotating speed; film carriage speed; reinforcing wrapping time at the base of the pallet; reinforcing wrapping time at the top of the pallet; reinforcing wrapping time at the middle of the pallet; possibility to select a cross wrapping cycle or a single one way wrapping during the film carriage ascent)
- Film carriage with chain drive
- Machine equipped with "maintenance-free" dry and sealed gel batteries
- Battery charger incorporated in the machine
- Power supply for the battery charge: 240V - single-phase
- Front safety bumper to stop the machine working in case of accidental crash against third bodies
- Acoustic and visual warning signal during the machine work
- Maximal wrapping height of 2200 mm
- Minimal load dimension: not less to 700 mm wide x 700 mm long x 500 mm high
- The machine works with machine stretch film rolls, with an external diameter of maxim 220 mm, on a 500 mm width and with an internal core diameter of 500 mm

CHARACTERISTICS

Regulation of the film tension	mechanic brake
Maxim wrapping height	2200 mm with standard mast 2700 mm with extended mast (option)
Pallet/load tracing	through a wheel, with an easy adjustable height position mounted on an arm with a spring system
Rotating speed	adjustable, with a maxim speed permitting to turn around an "euro" type pallet within 7 seconds
Output / production <i>(this is a purely indicative value as it may be effected by the working conditions and the parameters used for the working cycle)</i>	up to indicatively 200 consecutive cycles with "euro" types pallets of 1700 mm high and using standard / basic parameters
Required working space <i>(for each side of the load)</i>	1200 mm approx.
Power supply for the battery charge	240V - single phase

* down to less than 7" for a complete turn (referred to an "euro" pallet size)



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