

## LEONARDO

### A GENIUS IN PALLET WRAPPING

#### INNOVATIVE HIGH-TECHNOLOGY PATENTED DEVICES, SUCH AS:

- ✓ **TELESCOPIC MAST** <sup>PAT</sup>
- ✓ **ELECTRIC MANOEUVRING SYSTEM** <sup>PAT</sup>

#### UNIQUE OF ITS KIND

*A little big genius capable of wrapping loads of any weight and area with stretch film and still more...*

*100% smaller working area than most robots because used with restricted space and when not required it can be moved away and the free space used for another purpose.*

##### LITTLE THANKS TO:

- RESTRICTED WORKING AREA
- COMPACT OVERALL DIMENSIONS AND REDUCED WEIGHT
- MAINTENANCE FREE

##### GREAT THANKS TO:

- HIGH QUALITY STANDARDS
- HIGH FUNCTIONALITY
- HIGH PERFORMANCES

**INCREDIBLE BECAUSE OF ITS PRICE/QUALITY RATIO**

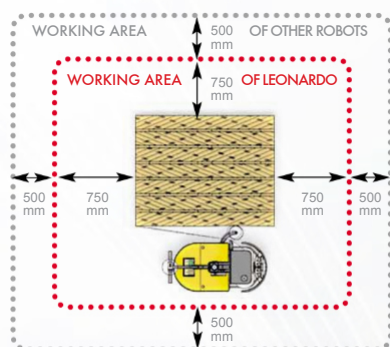


#### SPECIFICATIONS

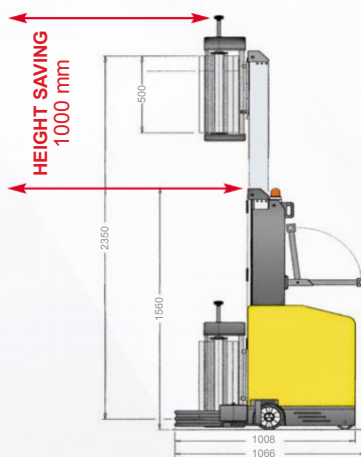
- Rotation system around the pallet thanks to a touching wheeler
- Film tension, after power pre-stretch, adjustable by a potentiometer
- Load-height automatically detected by a photoeye or predetermined on control panel
- Bottom/middle/top revolution predetermined on control panel
- Only up-cycle
- Drive system through push buttons
- Sound and light working signal

## THE GREATEST ADVANTAGES

- **ELECTRIC MANOEUVRING SYSTEM<sup>PAT</sup>**: reduces the working area even more in comparison with most robots
- **TELESCOPIC MAST<sup>PAT</sup>**: makes handling and transport easier inside the operating areas
- **100% POWER PRE-STRETCH SYSTEM<sup>PAT</sup>**: fitted as standard - allows to work using film of less good quality
- **MICROPROCESSOR LOGIC BOARD<sup>PAT</sup>**: 6 different pre-programmable memorized settings
- **MAINTENANCE FREE AND SEALED BATTERIES**: no fill - recharged from standard 220 Volt power supply in any place
- **REDUCED OVERALL DIMENSIONS AND WEIGHT**: approximately 50% less than most robots
- **EASY SHIPPING**: no parts to be assembled, ready to work



**UNBELIEVABLE  
REDUCED WORKING AREA**



**TELESCOPIC MAST**



## TECHNICAL SPECIFICATIONS

Overall machine dimensions L x W x H	1066x738x1560 mm
Machine weight	220 kg (batteries included)
Power supply with 4 batteries	24Vcc
Power supply	220V/1Ph/6A
Traction system with DC motors	24Vcc
Motorized film-holder movement by chain	24Vcc
Motorized pre-stretch system	24Vcc
Up/down speed	adjustable
Maximum wrapping height (measured at the top)	2350 mm
Minimum pallet dimensions	less than 500x500x500 mm
Maximum pallet dimensions	no limit
Film: stretch PE film - thickness: 17/35 µ - width: 520 mm	Ø ext. max 230 / Ø int. 76 mm
Shipping dimensions L x W x H	1200x800x1800 mm
Shipping gross weight	250 kg