

COSMO

“THE PALLET-WRAPPING ROBOT AHEAD OF THE FUTURE”

THE ONLY ONE IN THE WORLD
THAT CIRCLES THE LOAD
WITHOUT DIRECT CONTACT

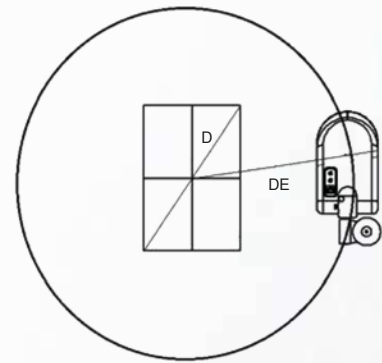
- ✓ **PATENTED WORKING SYSTEM**
- ✓ **GREAT PERFORMANCES**
- ✓ **HIGH-TECHNOLOGY**
- ✓ **EXCLUSIVE DESIGN**

**THE PALLET-WRAPPING ROBOT
THAT EVERY PALLET WAS WAITING FOR**



COSMO: THE PALLET WRAPPING ROBOT AHEAD OF THE FUTURE!

- The only robotic pallet wrapper that turns around the pallet without a direct contact with it!
- The only robotic pallet wrapper able to wrap load on pallet with irregular shape
- Fixed column with a maximum wrapping height of 2000 mm
- Regulation of the film tension through a mechanic brake
- Film carriage transmission by chain
- Possibility to pre-set up to 6 different wrapping cycles, each of them with different parameters and functions
- Machine powered by gel sealed batteries, maintenance free
- The batteries can be charged in a standard room
- Photoeye to detect the pallet height
- The robot works with standard stretch-film type (thickness 19 - 40, width 500 mm, 250 mm external diam., 75 mm internal core)
- Easy driving system to move the machine to the next wrapping pallet, using an electrical steering with push control buttons
- Acoustic and lighting signal at the starting of the working cycle



D = pallet diagonal
DE = overall dim.

TECHNICAL SPECIFICATIONS

Machine dimensions	1000 x 600 x 2100 (H) mm
Machine weight	230 kg
Batteries charger	on board powered 110-240 V ca
Traction system	2 independent motors
Film carriage movement	by chain, powered by a motor with adjustable speed
Maximal wrapping height	2000 mm
Minimal pallet dimension	500 x 500 x 500 (H) mm
Maximal pallet dimension	diagonal not bigger than 1700 mm
Shipping dimensions	800 x 1200 x 2300 (H) mm
Gross shipping weight	260 kg



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