

HELIX 1

Automatic entry level rotating arm stretch wrapping machine that takes advantage of the know-how acquired over 25 years of leadership in stretch wrapping. The new machine offers continuity solutions with the wrappers of previous generations, and adds innovative solutions to best meet the needs of the customers. The standard pre-stretch carriage model PGSM, with the adoption of optional kits, allows fixed ratio up to 300%, while the optional double motor pre-stretch carriage model PGSA allows adjustable force to load and prestretch up to 350% from control panel. Both the carriages can be equipped with 750 mm (30") film reel height.



DISTINGUISHING MARKS

CLAMP/CUT/SEALER



Oscillating movement clamp to remove the film tail at cycle beginning. The movement of the clamp makes easier the film release. Hot wire film cut and hot plates sealing device.

OPTIONAL is available the spring clamp with sealing on counter bar to avoid contact between the sealer and the product and nipper clamp for conveyors h. 85 mm.

ROPING DEVICE



Available in OPTION the motorized system to reduce the film bandwidth to ensure a higher load stability, this device also allows, thanks to the pallet lifter, to wrap the wooden pallet.

TOP INSIDE - OPTIONAL



system to cover the upper face of the load, integrated in the machine structure. This device allows to perform the dustproof and waterproof cycle for an improved load integrity.

TECHNICAL SPECIFICATIONS

Min Pallet Dimensions	600 x 800 mm
Max Pallet Dimensions	1200 x 1200 mm
Max Pallet Height	2000 mm
ARM Speed	22 RPM
Installed power	3,8 kW
Max Output Capacity (*)	50 Pallet/h
Standard Power Supply	400/50 V/Hz
Power Installed	1 Kw
Air Pressure	6+/- 1
Air Consumption	150 NI/Min
(*) For Defined Product Conditions and Defined Wrapping Cycles	

LAYOUT

Technical drawings of this machine are available ON REQUEST