

ALFA

Semi-Auto Self Propelled Robot for Pallet Wrapping

FEATURES

- Power drive film control
- 35-80 m/min
- Power 100-240 V 1 PH 50/60 Hz
- Installed power 0.8 kW
- Instant load system, easy and immediate film insertion
- Lithium battery n2 12V 100Ah Pb
- E-saving the lowest energy consumption on the market
- Touch screen control panel
- Connectivity – thanks to the possibility of installing N-Connect system (Industry 4.0)
- FRD Film Carriage – with mechanical brake manually adjustable to set the film tensioning. Brake engagement-release device to facilitate hooking the film to the base of the pallet.
- Wrap tension adjustable from control panel.
- Touch screen control panel

OPTIONS

Alfa 310

- Electromagnetic braked film carriage – no pre stretch

Alfa 312

- Powered pre-stretch (150 – 300%)

Alfa 314

- Variable pre-stretch with 2 motors (150 – 400%)

These units are a popular choice for wrapping large and variable-sized loads. They're also widely used in situations where pallets can't be easily or economically conveyed to a central wrapping location. This is an important consideration for companies looking to optimise their floor space.

The wrapping cycle can be enhanced with pre-stretch capability for maximise film yield. Italian engineering at its finest!



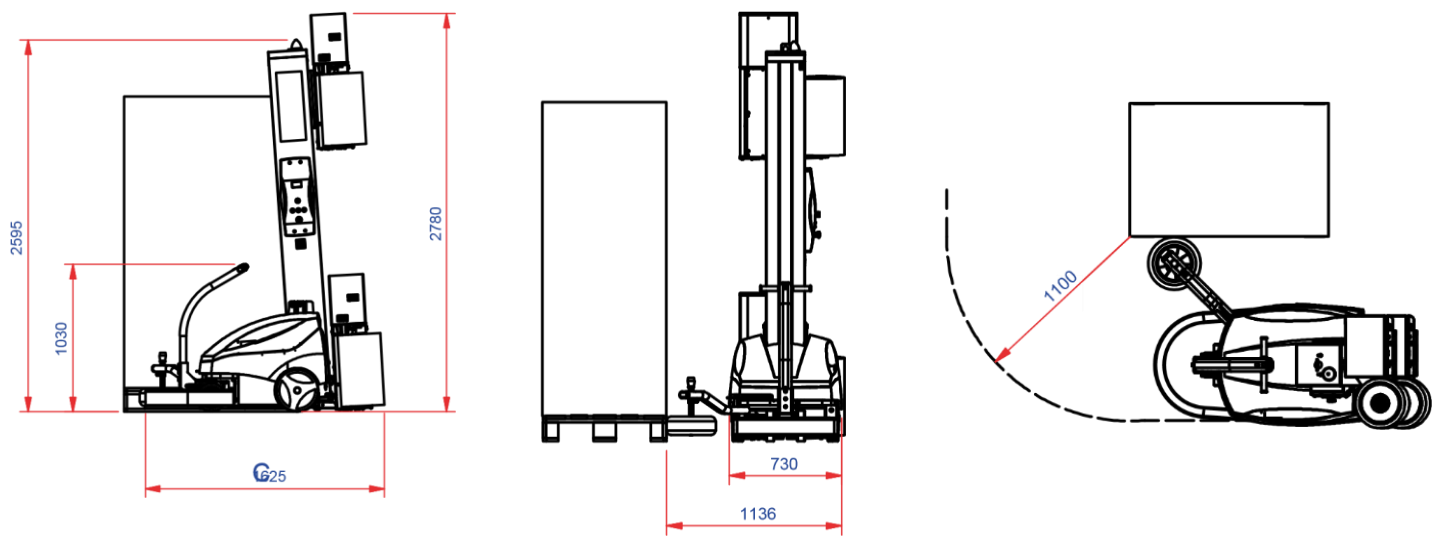


Diagram dimensions are for reference only*

Minimum Product Dimension	LxWxH 600 x 600 x 500 mm
Maximum Product Dimension	LxWxH ∞x∞x2200 mm (H 2400/2800 mm OPT)
Rotation Speed	35÷80 m/min
Carriage up-down speed	1.5÷5 m/min
Power Supply	230 V (±10%) 1 PH 50/60 Hz
Installed Power	0.3 kW
Batteries	n°2 12 V 110 Ah Pb
Minimum load weight	45 kg
Carriage Type	
MAS 202	Mechanical brake
MAS 210	Power pre-stretch Variable Electromagnetic brake
MAS 212	Pre-stretch with motorized
MAS 214	Fixed 2 motor