Omegatech®

EFFICIENT ▪ EFFECTIVE ▪ ECOLOGIC

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- Simple integration.
- Plug & play.
- Typically supplied from stock for immediate delivery.

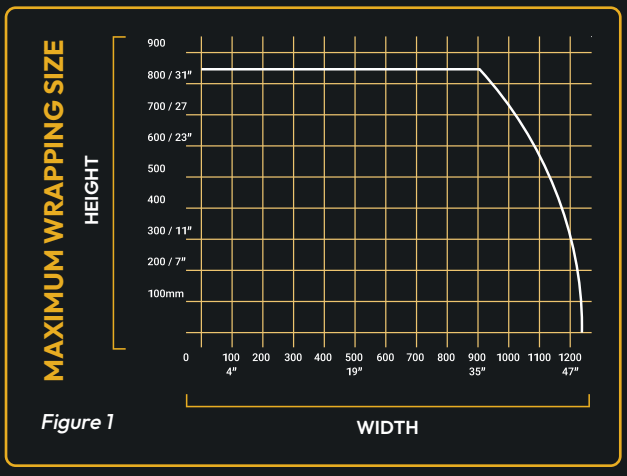


Figure 1

Omegatech® SA1250R Semi-Auto Wrapping Machine

The Omegatech SA1250R Semi-Auto Wrapping Machine is a plug-and-play system for fast, operator-led wrapping of larger, wider or irregular products up to 1210 mm in diameter. The operator attaches the film at the start of the cycle and guides each item through the ring for a smooth, controlled wrap with minimal labour. Product length is effectively unlimited, with infeed and outfeed conveyor sections arranged to suit both long and short items.

Especially suited to environments handling varied, wide or frequently changing products, the Omegatech® SA1250R brings together twin-reel heads, foot-pedal control and a stretch-tensioner system to maintain centred alignment, consistent tension and even film lay-on throughout the wrap. It is ideal for products such as doors, ladders, staircase components, cabinet panels, sheet materials and construction products, and it also wraps rolled, circular and awkward shaped items with ease for storage, shipping and presentation.

For additional protection and presentation where required, the SA1250R can be configured with inline dispensers to feed materials such as bubble, corrugated board or foam ahead of the wrapping film, reducing the handling steps.

The touch screen control panel provides intuitive control for aspects such as adjusting wrapping speed and creating and selecting different wrapping programs. The automatic cutting system completes the wrap cleanly at the end of the cycle, reducing manual labour, speeding changeovers and helping maintain a consistent finish.

Compact in footprint and built with European components, the SA1250R wrapping machine includes safety features such as an electrostatic discharge point and safety cut-outs. Its plug-and-play design keeps installation simple, and conveyor layouts or machine configurations can be tailored to suit your workflow and product range.

Optional Extras Include:
Compressed Air Double cutting System, Roller Conveyors, Vertical Side Conveyors.

'Don't take our word for it! Take a look for yourself.'

Scan the QR code for further details, or why not visit our showroom for a machine test with your products.
Get in touch today!

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Omegatech® SA1250R Semi-Auto Wrapping Machine

Product Wrapping Sizes	
Maximum/minimum length	No limit / 400mm with short products bridge
Width and heigth	See figure 1
Electrical Equipment	
Power	400V III+N (without cutting system) 230V I (with)
Motor	1.5 Kw
Manoeuvre	22V c.c.
Power consumption	0.48 Kw
Ring rotation speed	5 to 65 rpm
Speed inverter	Fuji (according to the configurator)
PLC	Omron (according to the configurator)
Pneumatic pressure	6 bars (for configuration with cutting system)
Compressed air consumption	24 litres/cycle for configuration with cutting system
Stretchfilm Specifications	
Omegatech Super Power 330 Spiral Wrapping Film, 250mm wide, 2 rolls / box **Reorder code: OWF25**	
Warranty	12 Months
Installed machine sizes	See figure 2
Packed machine sizes	2,00 x 2.30 x 1.50m - 715 Kg

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What our customers say:

"I am writing to sincerely thank you for the world's best service you gave me today. You are always great to deal with, but never have I ordered a wrapping machine so urgently and it was delivered and installed within hours, you are amazing!"

Purchasing Manager
Door Manufacturer

INSTALLED MACHINE SIZE

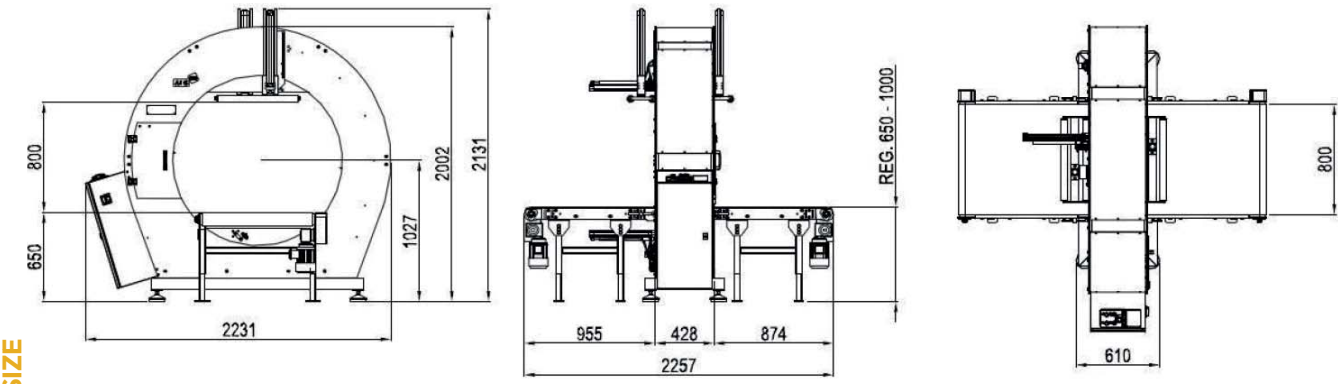


Figure 2

Please Note
All machines are subject to ongoing improvements. Some accessories displayed on the model aboe are optional extras.

Drawings are indicative only and may show or omit accessories.