

Vertex X25

Pallet Wrapping Machine – Fully Auto Custom Inline

The Omni Vertex X25 Pallet Wrapping Machine is fully automatic with a rotating arm. This pallet wrapper is the perfect solution for high volume non-stop operations. This rotating arm pallet wrapper can be integrated into automatic conveyor production lines and is ideal for wrapping unstable pallet loads. Operating at 25 rotations per minute, the Vertex X25 has the capacity to wrap up to 65 pallets per hour.

This almost operator-less pallet wrapping system is the key to increasing warehouse efficiency and reducing labour costs. We custom make pallet wrapping machines to suit each production lines of individual specifications. There are endless features and customized options including weighing systems, barcode readers, acoustic and light alerts. True to its name, these pallet wrappers are 'Fully Automatic'

Pallets Wrapped Per Hour: 55 to 65

Rotations Per Minute: 25



Product Specifications

- Electronic printed circuit board
- Frequency controller for carriage speed adjustment
- Frequency controller for arm rotation speed adjustment
- Power pre-stretch carriage
- Photocell to detect the pallet height
- Safety stop loop at the base of the mast
- Stop at 0 position
- Power board IP54
- 3 password levels (including lock password)
- Adjustable parameters by the control panel without password: cycle selection, bottom laps, top laps, topsheet cycle parameters, rotation speed, carriage ascent speed, carriage descent speed, film tension, starting wrapping height
- 6 working cycles: ascent/descent; topsheet; only ascent; only descent; layers; stack
- Storage of 32 end user programs
- 3 working ways: semi manual, semiautomatic, fixed height
- Strengthening operation
- Acoustic warning at the cycle beginning and stop
- Auto diagnostic
- Wrapped pallet counter
- Receiver for infrared/radio remote control
- Powder coating

Extra Options

- Pre Stretch up to 420%
- Power pre-stretch with auto cut-off system
- Double prestretch system - wrap pallets double as quick
- Mechanical system to brake roll containers
- Barcode readers - wrap pallets based upon barcodes
- 2 years warranty : subject to service agreement
- Roping system
- 3000mm wrapping height
- Remote control
- Photocell for dark loads
- Safety fences
- Auto roll change
- Anti static rollers
- Scales in Conveyor Table



Specifications	
Height	3445mm
Width	3630mm
Length	3951mm
Machine Weight	1500 Kg
Power Supply	400 VAC 3PH+N VAC 3PH+N
Power Absorption	5 kW
Max rotation speed	25 rpm
Pallet per hour (Max)	55 (65)

Award Winning Italian Pallet Wrappers

Award Winning Pallet Wrapping Machine

The award winning Omni Pallet Wrapping Solution is the world's most sustainable, innovative and effective pallet load containment solution. Engineered together to minimise the required amount of stretch film to wrap a pallet while maintaining optimum load containment, Omni guarantee a 50% reduction in plastic usage.



**400%
Stretch**

Increase

Stretch Wrap Yield to
400%



Save

Wrapping costs by
20%



Reduce

Stretch film usage by
50%



Prevent

Back Injury from
Hand Wrapping
Pallets



+



=

We Guarantee!



Stretch Wrap

Performance

Data Control

Monitor your stretch wrap and machinery efficiency with 'Performance Data Control Technology'.



Control Stretch Film Efficiency

With 'Stretch Wrap Performance Data Control' users can monitor power pre-stretch settings on all their machines to ensure film efficiency is maintained. By controlling the amount of film used per pallet wrapped, plastic wastage prevented and wrapping costs are kept at minimum.



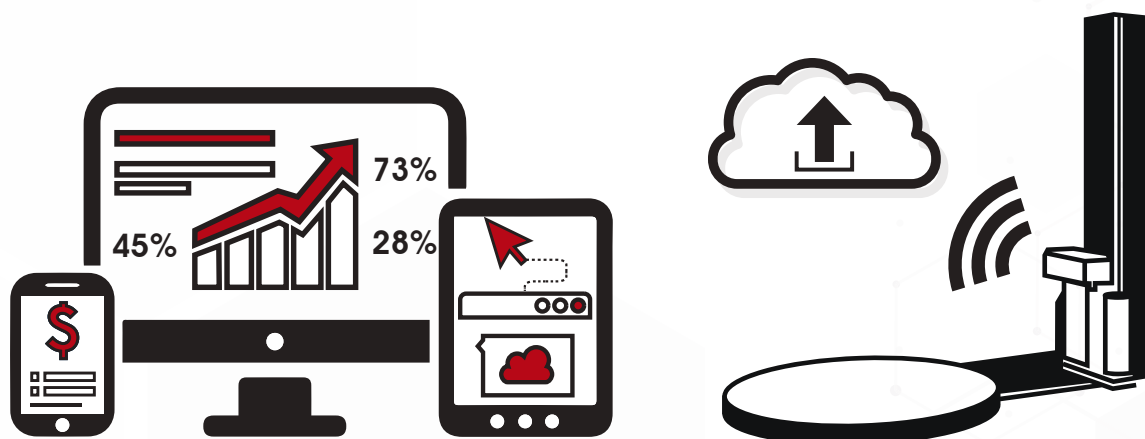
Control Pallet Wrapping Costs

With 'Stretch Wrap Performance Data Control' intelligence, pallet volumes and wrapping costs can be closing monitored and reported on to ensure expenses are kept at minimum.



Control Warehouse Productivity

Users have the ability to monitor wrapping volumes and warehouse productivity. This is an excellent tool to accurately monitor operator efficiency and production output.



The Perfect Machine Service *Solution*

Reduce costs, prevent downtime and improve reliability with Omni's Machinery Service Solution!

The Omni service team will monitor your machinery to determine when services are required. On average a machine needs to be serviced 3 to 4 times per year. This varies depending on the type of machine and the usage.

- It's free - No fee to join our machine service membership
- Receive an extra 3 months free warranty when you join our membership
- All members receive a 20% discount on all machine parts and receive fixed service rates
- Same day or 24 hour call our times for breakdowns
- Regular pro-active machine services prevent breakdowns



Ask about our Machine Payment Options



Free Machine Deal



Machine Rental



Pay 'Per Pallet Wrapped'



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