

Plana

Pallet Wrapping Machine

**THE WORLD'S
LOWEST TURNTABLE**

An international award winner, the **Omni Plana Pallet Wrapper** has the lowest and most innovative turntable in the world, only 18mm high. This machine has a 270° access ring to the turntable allowing pallet truck loading to be strain free. This 20cm wide access ring has space saving advantages as well, eliminating the need to have 3m long steep inclined ramps on standard pallet wrappers. Our Omni Machines have a unique power pre stretch system that allows stretch yields to 400% to reduce film usage as well as an automatic cut off option for fast pace operations.

Film Roping System:

At the end of the wrapping cycle, the film is pulled down to form a thin rope which locks the load to the pallet, improving load stability

Power Pre Stretch Unit*:

With the ability to stretch film to 400%, this feature is unique to the Omni Pallet Wrappers

Automatic Tension Settings:

A load cell that detects the corners of the pallet and releases the film tension to prevent crushed corners. This ensures your pallet load is secure while maximising stretch film performance. This feature is unique to the Omni Wrappers.

Neck Down System:

The term 'neckdown' refers to the width reduction of the film after being stretched. The neckdown is usually higher when the film is pre-stretched but our unique rubber rollers grip and lines system has been designed to prevent the film from reducing its width while being pre-stretched therefore increase stretch yield to 400%.

Inbuilt Memory Technology:

Allows you to calculate your usage of stretch wrap

Automatic Programming:

With 32 program settings, you can wrap your pallets to suit your specific needs.

Rack & Pinion Shaft:

Unique to Omni Wrappers, this unbreakable and safe mechanical system makes it the most reliable and high performing machines on the market.

Automatic Cut Off*:

This feature eliminates the need to manually cut the film at the end of the wrapping cycle.

Carriage Tilt for Low Wrapping:

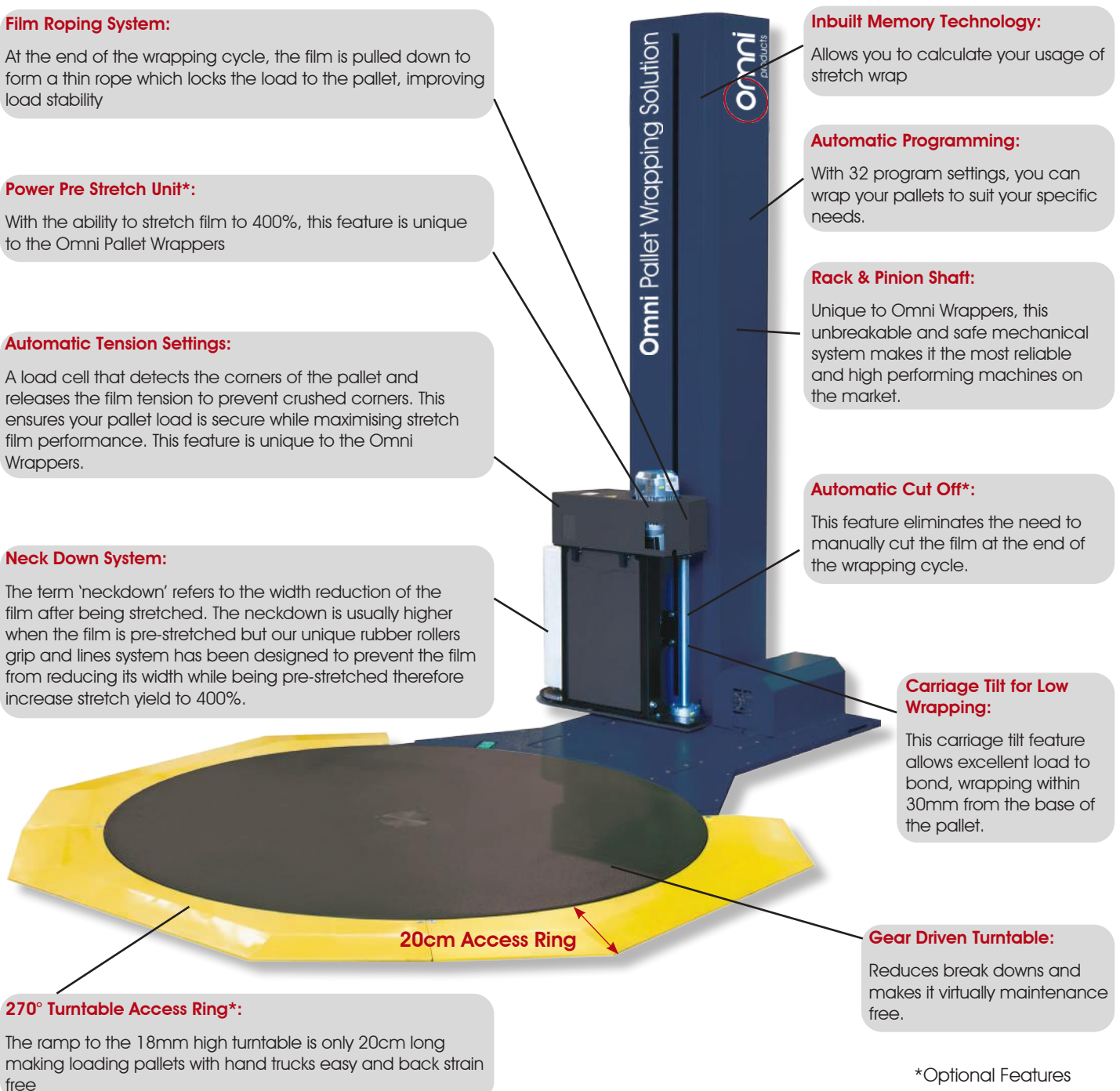
This carriage tilt feature allows excellent load to bond, wrapping within 30mm from the base of the pallet.

Gear Driven Turntable:

Reduces break downs and makes it virtually maintenance free.

270° Turntable Access Ring*:

The ramp to the 18mm high turntable is only 20cm long making loading pallets with hand trucks easy and back strain free



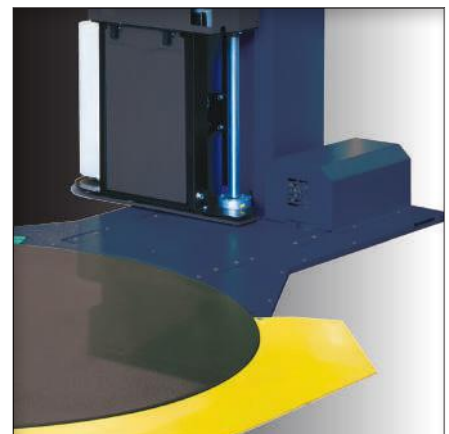
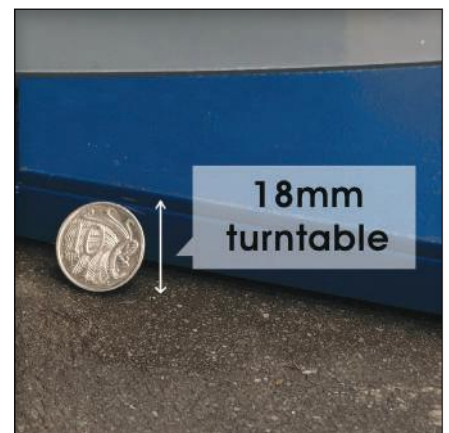
*Optional Features

Product Specifications

- Electronic printed circuit board for the management of the cycle
- Frequency controller for carriage speed adjustment
- Frequency controller for turntable speed adjustment
- Loading plate \varnothing 1650 mm
- Maximum height of pallet: 2400 mm
- Maximum size of the pallet: 1200 x 1200 mm
- Maximum loading weight: 1500 kg
- Electromagnetic brake for the stretching of the film
- Photocell for pallet height detection
- Safety stop at the base of the carriage
- Stop at 0 position
- Power board IP54
- 3 password levels (including lock password)
- Stop at 0 position
- Power board IP54
- 3 password levels (including lock password)
- Adjustable parameters by the control panel without password: cycle election, 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 start and stop
- Braked turntable at the end of the cycle
- Receiver for infrared/radio remote control
- Auto diagnostic
- Wrapped pallet counter
- Powder coating

Extra Options

- Top-press
- Adjustable power pre-stretch
- Power pre-stretch with auto cut-off system
- Roping system
- 3000mm max wrapping height
- Remote control
- Ramp
- Photocell for dark loads
- Clip to tie the film to the turntable
- Safety fences
- Anti static rollers
- Film edge rollers to improve load containment force



Specifications	
Height	2425mm
Width	1680mm
Length	3027mm
Turntable Height	18mm
Machine Weight	592kg
Power Supply	230 Volt
Power Absorption	1.5kW
Weight Capacity	1500kg
Wrapping Height	2400mm

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.



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!



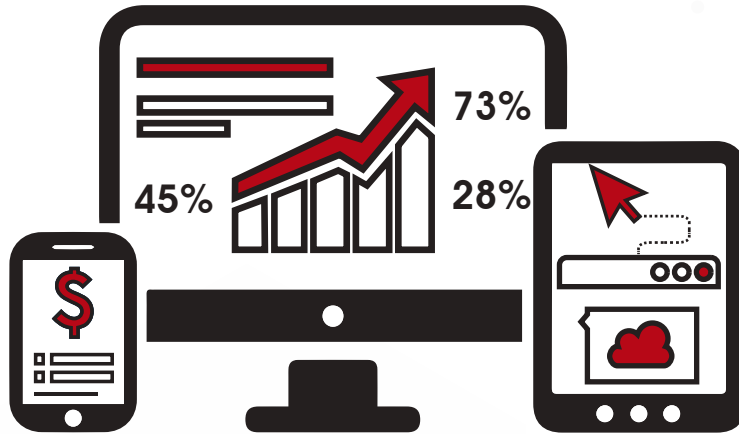
Stretch Wrap

Performance

Data Control

Take control of your wrappers with remote app & stretch wrap performance data control technology

**REMOTE CONTROL
YOUR WRAPPER**



Stretch Wrapper

Remote

app



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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