

Tiro

Pallet Wrapping Machine – Rotating Turntable

The **Omni Tiro Pallet Wrapper** is the most affordable machine of our premium Omni range. If you always thought a pallet wrapper was too expensive, the **Omni Tiro** is your solution for lower volume wrapping requirements. Manufactured in Italy, the affordability of these machines without compromising quality. The **Tiro's** user-friendly control panel allows the operator to save up to 3 programs and set bottom wraps, top wraps, rotation speed, carriage speed up, carriage speed down and photocell delay.

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.

Inbuilt Memory Technology:

This allows you to calculate your usage of stretch wrap, a perfect tool for analysing your costing per pallet wrapped and for monitoring operator usage.

Automatic Programming:

With 3 program settings, you can wrap your pallets to suit your specific needs. This ensures your pallet load is secure while maximising stretch film performance.

Automatic Tension Setting:

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%.

Chain Driven Turntable:

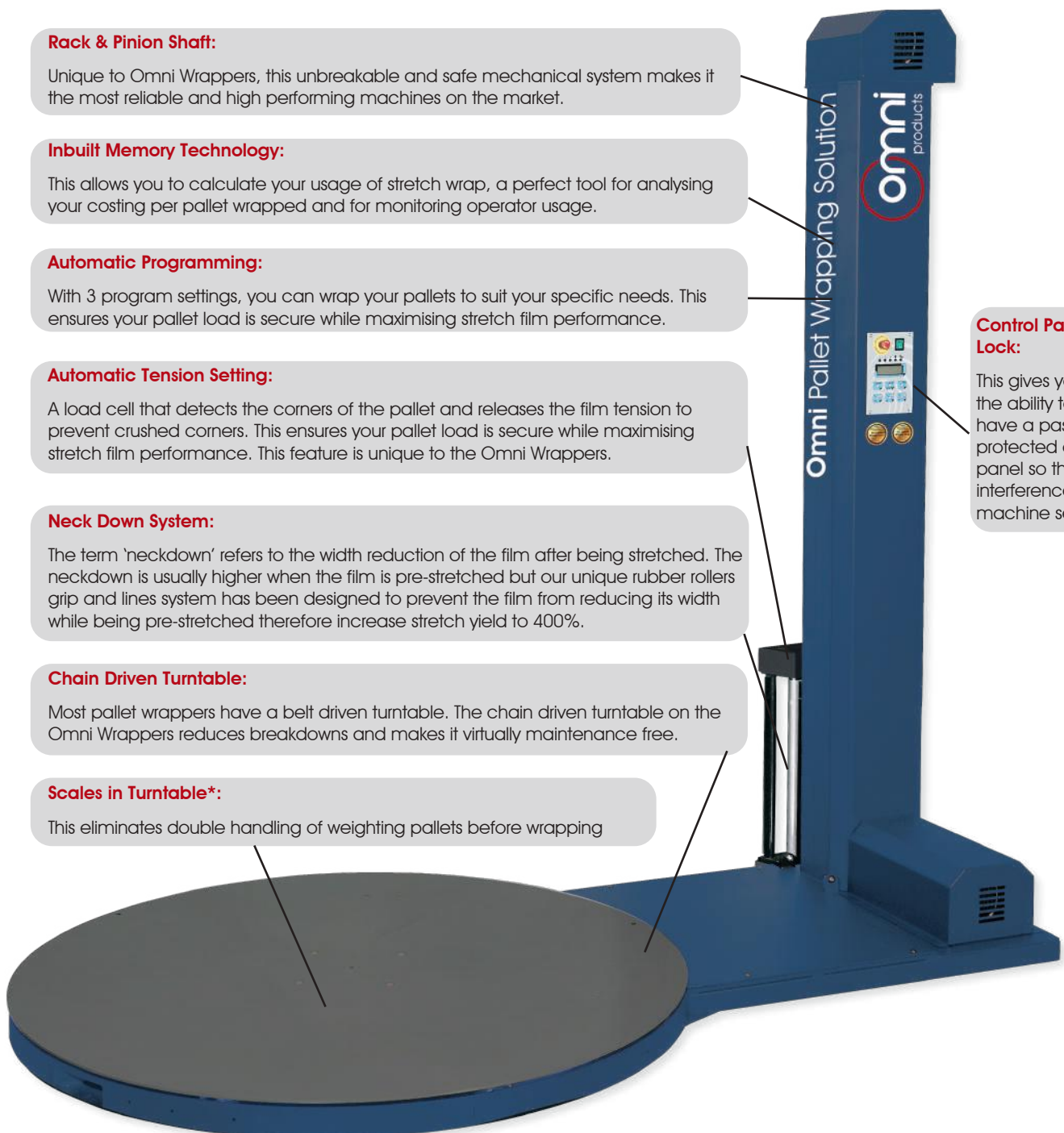
Most pallet wrappers have a belt driven turntable. The chain driven turntable on the Omni Wrappers reduces breakdowns and makes it virtually maintenance free.

Scales in Turntable*:

This eliminates double handling of weighting pallets before wrapping

Control Panel Lock:

This gives you the ability to have a password protected control panel so there isn't interference to the machine settings

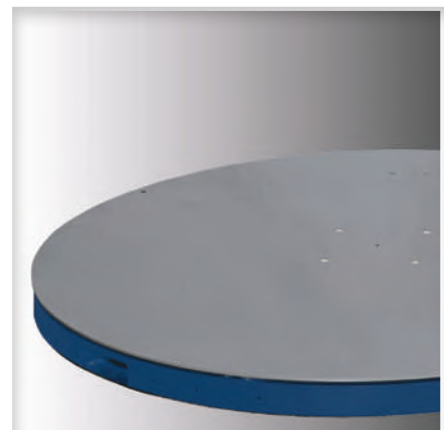
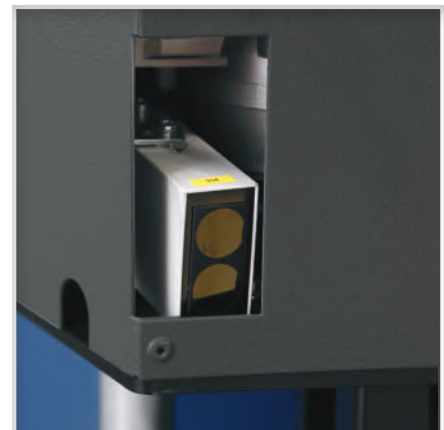


Product Specifications

- Electronic printed circuit board for the control of the cycle
- Frequency controller for turntable speed adjustment (from 3 to 12 Rpm)
- Frequency controller for carriage speed adjustment (speed going up and speed going down can be set differently)
- Loading plate \varnothing 1500 mm
- Maximum wrapping height: 2200 mm
- Maximum size of the pallet: 1220x1220 mm
- Maximum loading weight: 1200 kg
- Mechanical brake for film stretching
- Photocell for pallet height detection
- Safety stop at the base of the carriage
- Stop at 0 position, Power board IP54
- 5 digit display
- 2 access keys (including lock mode)
- Adjustable parameters by the control panel: cycle selection, bottom turns, top turns, rotation speed, carriage speed going up, carriage speed going down, photocell delay.
- Reinforcing operation
- 2 working cycles: up and down; only up
- 3 programs can be saved by the customer
- 3 programs can be saved
- 2 working ways: semimanual, semiautomatic.
- Acoustic warning at the cycle beginning and stop
- Powder coating
- Braked turntable at the end of the cycle
- 1 year warranty - subject to service agreement

Extra Options

- Ramp
- Pit frame
- Photocell for black stretch wrap
- Main switch
- Film edge rollers to improve load containment force
- Scales in Turntable



Specifications	
Height	2241mm
Width	1500mm
Length	2374mm
Turntable Height	75mm
Machine Weight	239kg
Wrapping Height	2200mm
Weight Capacity	1200kg
Power Absorption	1 kW
Power supply	230 Volt

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!

SAVE
50⁺%

on Conventional
Stretch Film Usage

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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