



# SIAT

M. J. MAILLIS GROUP

## OneWrap

Semi-Automatic Pallet  
Stretch Wrapper



**NEW FEATURES!  
ELECTRONIC BOARD  
& CONTROL PANEL**



CE

for more details:



# OneWrap

## OneWrap is a Semi-Automatic Pallet Stretch Wrapper.

The versatile solution for most common pallet wrapping needs.

**OneWrap** is a semi-automatic machine for wrapping palletized loads with stretch film. It can be equipped with mechanical/electromagnetic brake or powered pre-stretch carriages.

### NEW FEATURES:

**A sleek and modern design of the panel with easily understandable icons.**

**OneWrap** can be programmed with 10 different programs, allowing consistent wrapping cycle for a given product. The machine has 5 different modes of operation:

- Automatic **Up Only** & **Up & Down**
  - Automatic **Up Only** & **Up & Down with Pause for top sheet**
  - Manual Mode.
- Different speed of the carriage in ascent and descent phase.
  - Top sheet application cycle with programmable amount of carriage descent before pause (time delay).
  - Overwrap amount programmable from the panel (time delay)
  - Reinforcement loops independent from the turntable speed (real count of loops).
  - Cycle can be stopped at any point and then continued, useful for corner protection application.
  - Large display with two digits visualize parameters to be adjusted, speeds, number of loops, film tension, overwrap, times, top sheet descent level as well as error code display.

**NEW panel** is divided in **4** main areas:

**1** Section for mode of operation selection

**2** Parameter setting for cycle characteristics

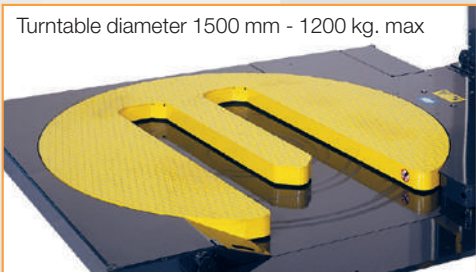
**3** Display area with selection arrows

**4** Section for start/stop/homing and power switch, ready and emergency stop



## Optionals

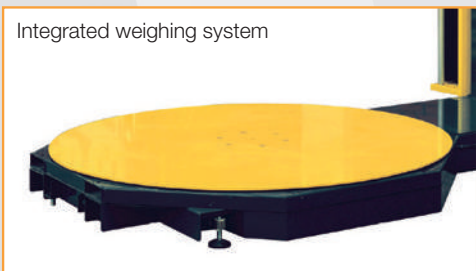
Turntable diameter 1500 mm - 1200 kg. max



Loading ramp



Integrated weighing system



Burial frame



## Key Features

Different turntables, carriages and column available. \*See detailed list.

Belt driven carriage.

Two forklift access point for machine easy repositioning.

Pallet height photocell.

Reclining column hinged to the base facilitates installation and possible repositioning

Turntable blocking feature to avoid movements during loading/unloading operations.



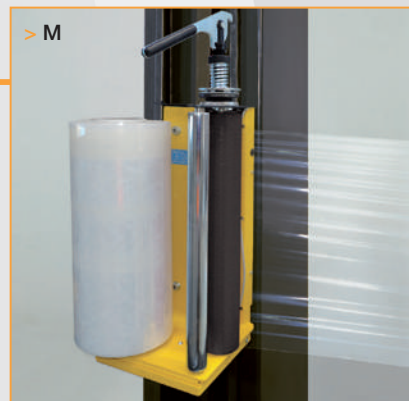
other languages: [www.siat.com](http://www.siat.com)



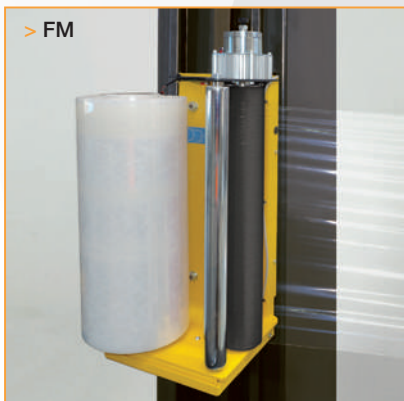




> EM



> M



> FM



> SM

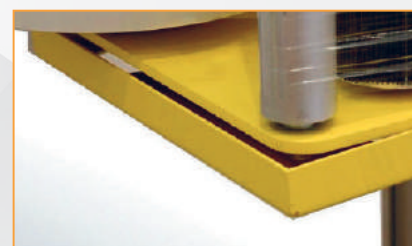


> LP



Carriage for net/mesh

- EM - Mechanical brake on reel shaft
- M - Mechanical brake
- FM - Electromagnetic brake
- SM - Mechanic prestretch 30, 60, 90%
- LP - Powered prestretch 240%  
(200% available as optional parts kit)



Safety device under carriage



Photocell for black film or colored products



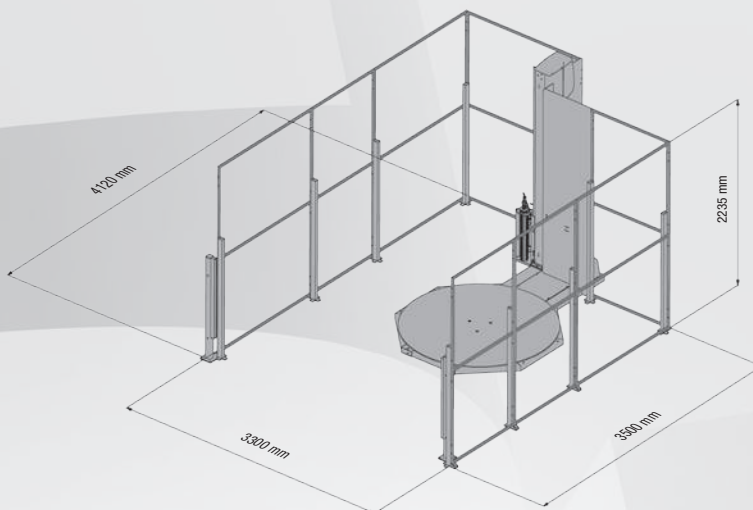
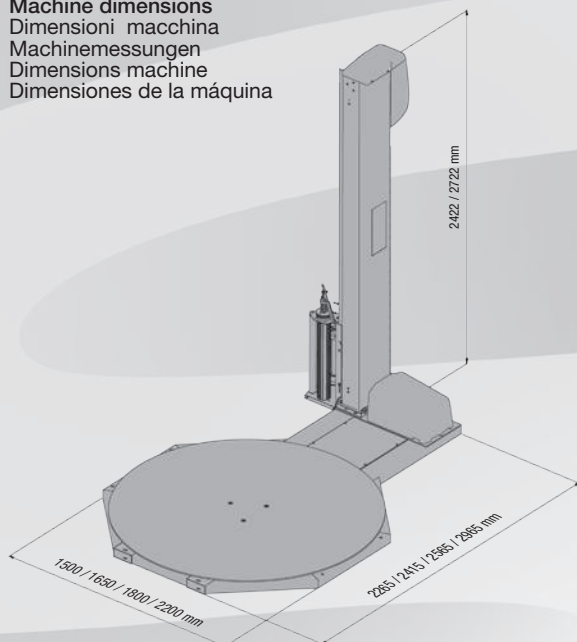
Electric panel heater for environment temperatures from -5 °C to +5 °C



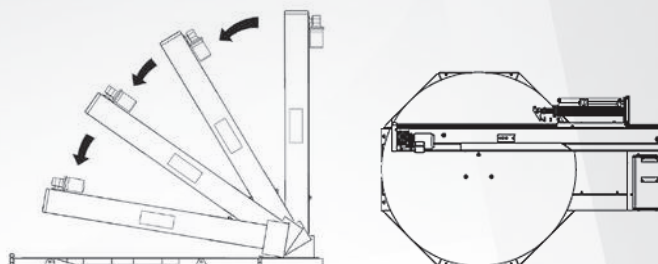
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> Machine dimensions  
Dimensioni macchina  
Machinemessungen  
Dimensions machine  
Dimensiones de la máquina

> Machine shown with safety fences and anti-intrusion barriers



> Reclining column hinged to the base



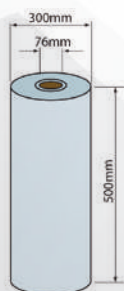
other languages: [www.siat.com](http://www.siat.com)



TURNTABLE DIAMETER	TURNTABLE DIAMETERS PALLET SIZE L x W x H / = not available					Max Weight Manageable	Optionals ○ = available / = not available			
	EM	M	FM	SM	LP	Kg	Burial frame	FTC for dark loads	-5° panel heater kit	Weighting system
Ø 1500	1200 x 800 x 2100	1200x800x2100/2400	1200x800x2100/2400	1200x800x2100/2400	1200x800x2100/2400	2400	○	○	○	○
Ø 1650	/	1200x1000x2100/2400	1200x1000x2100/2400	1200x1000x2100/2400	1200x1000x2100/2400	2400	○	○	○	○
Ø 1800	/	1200x1200x2100/2400	1200x1200x2100/2400	1200x1200x2100/2400	1200x1200x2100/2400	2400	○	○	○	○
HS Ø 1500	/	1200x800x2100/2400	1200x800x2100/2400	1200x800x2100/2400	1200x800x2100/2400	1200	○	○	○	○
Ø 2200	/	1500x1500x2100/2400	1500x1500x2100/2400	1500x1500x2100/2400	/	2400	/	○	○	/

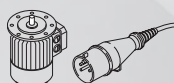
> Pallet dimensions

> Film roll dimensions



> Standard power supply

Alimentazione standard  
Standardleistung  
Puissance standard  
Alimentación eléctrica estándar



> One Wrap

220/240V 50/60Hz 1Ph  
380/415V 50/60Hz 3Ph+N

> Stainless steel version:

Turntable Ø 1.5/1.6m  
Pallet height 2100mm  
2000 Kg max.  
M Carriage



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M.J. MAILLIS GROUP

SIAT S.p.A.

Via Puecher, 22 - 22078 Turate (CO) Italy  
Tel +39.02.964951 • Fax +39.02.9689727  
[www.siat.com](http://www.siat.com) • [siat@siat.com](mailto:siat@siat.com)