

# F1 Semi Automatic Pallet Stretch Wrapper





### F1 is a Semi-Automatic Pallet Stretch Wrapper.

The versatile solution for most common pallet wrapping needs. F1 model is a semi-automatic machine for wrapping palletized loads with stretch film.

Turntable soft start function, manual or automatic mode and top & bottom reinforce ment wraps individually adjustable.

Can be equipped with mechanical/electromagnetic brake or powered prestretch carriages.

#### **Key Features**

Platform diameter: 1500 mm
Max pallet height: 2100 mm
Max loading weight: 2400 Kgs

Different sizes as option Belt driven carriage

Film carriage with clutch (mechanical or electromagnetic - EM/M/FM) or prestretch (mechanical 30,60,90% - SM or motorized up to 200% - LP) Safety switch under film carriage

Two forklift access point for machine easy repositioning

Pallet height photocell

Carriage speed adjustable by inverter

Turntable speed adjustable by Inverter/ Soft Start & Fix Stop

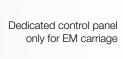
Top & bottom reinforcement wraps adjustable individually

Reclining column hinged to the base facilitates installation and possible repositioning

Turntable blocking feature to avoid movements during loading/unloading operations



Standard control panel





## **Optionals**





The F1 with the EM carriage is a semi-automatic machine for stretch wrapping palletized loads film.

Our entry level turntable model is equipped only with mechanical carriage with this functions:

Turntable start, up & down fix cycle and top & bottom reinforcement wraps adjustable.



















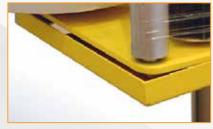




EM - Mechanical brake on reel shaft

- M Mechanical brake
  FM Electromagnetic brake
  SM Mechanic prestretch 30, 60, 90%
  LP Powered pre-stratch 200%

Carriage for net/mesh



Safety device under carriage

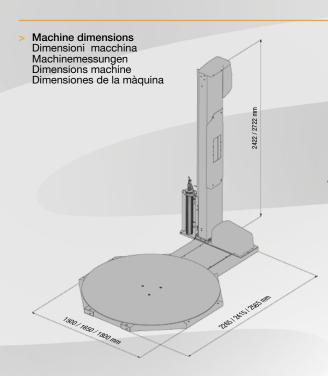


Photocell for black film or colored products

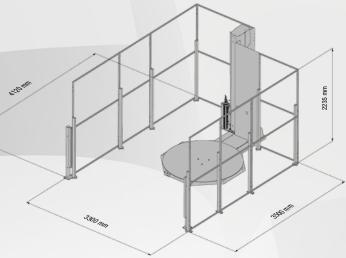


Electric panel heater for environment temperatures from -5  $^{\circ}\text{C}$  to +5  $^{\circ}\text{C}$ 

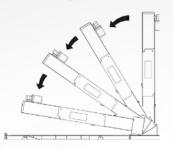


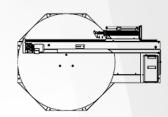


> Machine shown with safety fences and anti-intrusion barriers



#### > Reclining column hinged to the base





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other languages: www.siat.com



CARRIAGE MODEL	TURNTABLE DIAMETERS PALLET SIZE L x W x H /= not available				Max Weight Manageable	Optionals ○= on demand				
	Ø 1500	Ø 1650	Ø 1800	HS Ø 1500	Kg	Loading ramp	Burial frame	FTC for dark loads	-5° panel heater kit	Weighting system
EM	1200 x 800 x 2100	1	1	/	2400	0	0	0	0	0
М	1200x800x2100/2400	1200x1000x2100/2400	1200x1200x2100/2400	1200x800x2100/2400	2400/1200HS	0	0	0	0	0
FM	1200x800x2100/2400	1200x1000x2100/2400	1200x1200x2100/2400	1200x800x2100/2400	2400/1200HS	0	0	0	0	0
SM	1200x800x2100/2400	1200x1000x2100/2400	1200x1200x2100/2400	1200x800x2100/2400	2400/1200HS	0	0	0	0	0
LP	1200x800x2100/2400	1200x1000x2100/2400	1200x1200x2100/2400	1200x800x2100/2400	2400/1200HS	0	0	0	0	0

#### > Pallet dimensions

#### > Film roll dimensions

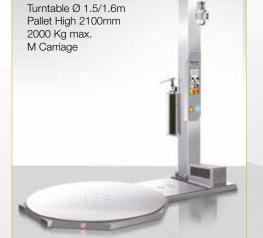




> Standard power supply
Alimentazione standard
Standardleistung
Puissance standard
Alimentación eléctrica estándar

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

F1



Stainless steel version:



SIAT S.p.A.