

EFFFE 3TI
PACKAGING TECHNOLOGIES

SPINNY S350

semi-automatic wrapping machine



MADE IN ITALY
SINCE 1999

Your Products, Our Care



SPINNY

MAIN FEATURES

- Standard model: Rotary table with diameter 1500 mm, load capacity up to 1200 kg and wrapping height up to 2100 mm
- Other diameters available: 1650 mm, 1800 mm, 2200 mm and 2400 mm with load capacity up to 2000 kg or 2500 kg on demand
- Other wrapping heights available:
 - up to 2600 mm;
 - up to 3100 mm;
 - up to 3600 mm.
- The machine has 10 password-protected programs and is available with 5 pre-installed programs upon request.



TOUCH SCREEN



MOTORIZED
PRE-STRETCH

PACKAGING MACHINE WITH MOTORIZED PRE-STRETCH



The **MOTORIZED PRE-STRETCH** system is a device that **reduces the amount of stretch film** used to wrap each pallet, maintaining excellent product stability (even for lightweight and unstable products, which would otherwise be impossible to wrap with traditional systems) and ensuring film elongation of **up to 300%** (1 m of film = 4 m of film applied to the pallet with 300% pre-stretch).



The stretch film is dispensed and pre-stretched at a constant tension via rollers, thanks to an electronic system that monitors the speed.

2-MOTORS PRE-STRETCH (OPTIONAL)

Based on the same concept as the single motor pre-stretch, the DUAL MOTOR version has been designed to guarantee even **greater savings**, up to a variable stretching of the stretch film that can reach **400%** (1m of film = 5m of film applied to the pallet with 300% pre-stretch).

ROPING (OPTIONAL)

Furthermore, on both pre-stretch systems, it is possible to reinforce the film laps on the pallet using the **cord reduction system**: this allows the film cross-section to be reduced, creating a real ultra-resistant "cord" that therefore guarantees **greater product stability**.

S350

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WHY SPINNY S350?

- It uses **less stretch film** than a traditional pallet wrapper
- It allows for perfect and regular wrapping of all pallets
- Ensures **stability of the product** because it is well secured to the pallet for transport
- Convenient thanks to the **touch screen** panel
- Allows you to develop customized wrapping programs
- Improves the image of pallets compared to manual wrapping
- **Minimal maintenance** required
- Extremely **easy to use**
- **3-year warranty**

eclectic
SPINNY

ENDLESS POSSIBILITIES



TP ROTARY TABLE SHAPED FOR
PALLET TRUCK FORK ENTRY



WITH STABILIZING PRESS

SPINNY S350 is a pallet wrapping machine that immediately improves the efficiency of company logistics **by eliminating the annoying, time-consuming and often dangerous manual wrapping operations.**

Available with automatic cutting of the stretch film at the end of the cycle (optional) to improve work ergonomics.

INDUSTRY 4.0?

CHOOSE SPINNY S370!

Choose the new advanced wrapping machine for total control of the machine and its performance, even remotely!

SPINNY S370 can be equipped with DATALOGGER.2, A system designed and developed by EFFE3ti to collect real-time data from machines on a cloud platform with a state-of-the-art control panel. The data is collected, processed, and shared on DATALOGGER.2 to monitor production, performance, consumption, and machine status, and generate statistics.



At EFFE3ti, we care deeply about innovation and are committed to continuous product development. Safety is a priority, so all SPINNY models comply with the applicable Machinery Directive: a guarantee of production in compliance with health, safety, and environmental requirements.

TECHNICAL CHARACTERISTICS

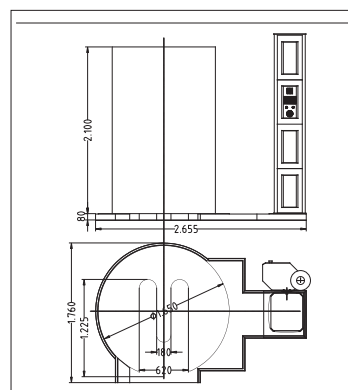
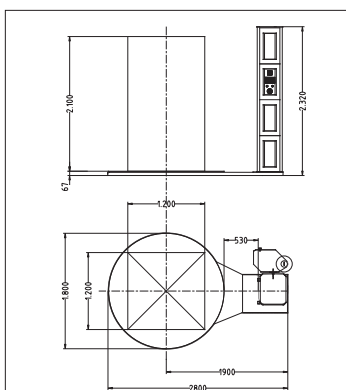
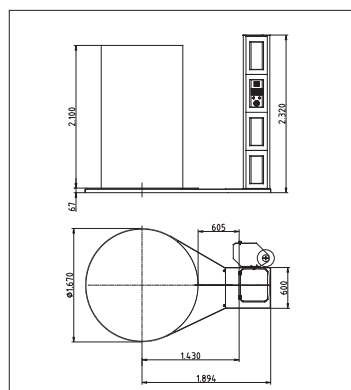
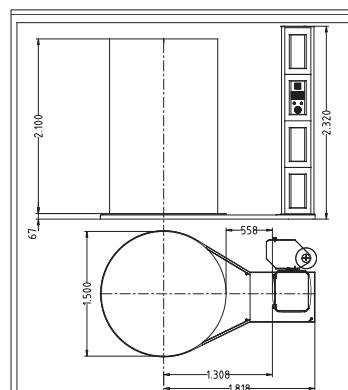
- Pre-stretch ratio up to 300%; standard 200%
- Column-rotating table distance 500 mm
- Automatic pallet height detection via photocell
- Table rotation speed regulated by inverter (rotation adjustable from 5 to 10 rpm)
- Table rotation with stop in the same starting and finishing position
- Variable speed of ascent and descent of the reel carriage
- Reel carriage fall prevention system
- PLC-controlled work cycles
- 10 wrapping programs available
- Separate programming of low and high reinforcement rounds
- IP55 protection

POWER SUPPLY

- Tension: 230 V single phase
- Frequency: 50 Hz
- Installed power: 1.3 kW
- Auxiliary power supply: 24 V DC

FILM (LLDPE) AND REEL CHARACTERISTICS

- Thickness: $12 \div 23 \mu\text{m}$
- Suggested thickness: $20 \mu\text{m}$
- Internal diameter: 76 mm
- Height: 500 mm
- Maximum weight: 20 kg
- Maximum diameter: 250 mm



R2602

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