











## **S3300**

## WRAPPING MACHINE WITH ROTATING ARM WITH MOTORISED PRE-STRETCH SYSTEM



#### **MAIN FEATURES**

Equipped with **motorised pre-stretch system** allowing a considerable saving of stretch film: up to 300% with the standard version and up to **400%** with the "Dual motor" version.

The machine has 10 password-protected programs

- > The standard model is designed for wrapping pallets with dimensions up to 1200 mm (L) X 1200 mm (W) with stretch film. Load capacity is unlimited.
- > Pallet height for standard machine: 2100 mm detected by photocell. Custom height up to 3000 mm on request.
- > The rotation speed of the arm is regulated by inverter (rotation adjustable between 4 and 15 rpm).
- > Stop position of the arm controlled by sensor.
- > Customisable film carrier speed regulated by inverter
- > Film carrier anti-fall device.

The **motorised pre-stretch** is a special device which allows the best utilization of the stretch film quantity; moreover, it permits to wrap light and unsteady pallets that couldn't be wrapped with different frictioning systems.

The stretch film is supplied in the right quantity by the rollers that are operated by a motor, which is controlled by an electronic system that measures the speed and keeps the film tension constant on the whole pallet's surface.



The motorized pre-stretch system, allows an efficiency of film **up** to 300%

Available on demand the **double motor pre-stretch.** 

The DUAL MOTOR version is designed to let you save even more film, obtaining more economic advantages.

Based on the same principle of the single motor version, with the DUAL MOTOR system, SPINNY S300 offers variable **stretch factor up to 400%!** 

To ensure the maximum safety level of our ROTAX series machines, we've placed the film holder and the control panel on opposite sides of the column. Rotax is equipped with an anti-collision bumper on the rotating arm.







### **S3200**

# WRAPPING MACHINE WITH ROTATING ARM WITH ELECTROMAGNETIC BRAKE SYSTEM



#### **MAIN FEATURES**

Rotax S3200, semi-automatic rotating arm wrapping machine, manages the stretching of the film through an electromagnetic brake.

The machine has 10 password-protected programs

- > The standard model is designed for wrapping pallets with dimensions up to 1200 mm (L) X 1200 mm (W) with stretch film. Load capacity is unlimited.
- > Pallet height for standard machine: 2100 mm detected by photocell. Custom height up to 3000 mm on request.
- > The rotation speed of the arm is regulated by inverter (rotation adjustable between 4 and 15 rpm).
- > Stop position of the arm controlled by sensor.
- > Customisable film carrier speed regulated by inverter
- > Film carrier anti-fall device.

#### **ELECTROMAGNETIC BRAKE FILM TENSIONING**

All ROTAX S2300 modles, are equipped with ELECTROMAGNETIC BRAKE for film tensioning. Film coil diameter up to 250 mm.

### **ROTAX: POWERFUL, EASY AND VERSATILE**

In addition to offering high work performance, the wrapping machines with rotating arm in fact offer higher productivity (pallets / hour) than the wrapping machines with a rotating table, Rotax is a pallet wrapping machine that is easy to install and use and offers a wide range of customization.

#### CONTACT US TO FIND OUT MORE!

In EFFE3ti we care a lot about innovation and we are committed to the continuous development of products. Safety is a priority therefore all ROTAX models comply with the applicable machinery directive: production guarantee in accordance with health, safety and environment requirements.

ROTAX is an Italian product and is produced in Italy.

#### FILM (LLDPE) AND COIL CHARACTERISTICS

Thickness: 12 ÷ 23 μmAdvised thickness: 20 μm

> Internal coil diameter: 76 mm

> Heigth: 500 mm

> Maximum film roll weight: 16 kg

> Maximum external coil diameter: 250 mm

#### **POWER SUPPLY**

> Tension: 400-415 V triple phase ±10%

> Frequency: 50 Hz> Installed power: 3 kW

> Auxiliary energy supply: 24 V DC





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