





EFFE 3 TI srl | GATTINARA (VC) ITALY | +39 0163 828911 | www.effe3ti.com







S 5300 AUTOMATIC WRAPPING MACHINE WITH ROTATING ARM



MAIN FEATURES

Equipped with motorized pre-stretch that allows a significant saving of film used: up to **300%** in the standard version and up to **400%** in the "dual motor" version.

The machine has a touch-screen control panel.

- The standard machine is designed to wrap palletized loads with stretch plastic film with dimensions up to 1200 x 1200 mm
- Standard pallet height up to 2100 mm determined by photocell; special heights on request up to 3000 mm.
- Arm rotation speed regulated by inverter (speed from 4 to 15 RPM)
- Customizable film carrier speed, regulated by inverter
- Film carrier anti-fall system
- Automatic film clamps and film cut system

The power 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%.**



On request it is possible to install the pre-stretch system with two motors on Rotax.

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, it offers variable stretch factor **up to 400%!**







\$ 5300 THE PERFECT CHOICE FOR YOUR AUTOMATIC PACKAGING LINE



ROTAX XL: FOR THE LARGEST PRODUCTS

The rotating arm wrapping machine ROTAX is also available in version XL.

Designed and built for pallets with high dimensions, up to 2800 x 1200 mm, Rotax S5500, is the perfect choice for an automatic packaging line.

An example? Thanks to high performances, Rotax S5500 is used with considerable success in packaging lines of carts for flowers and plants.

CONTACT US TO KNOW MORE!



FILM (LLDPE) AND COIL CHARACTERISTICS

- Thickness: 12 ÷ 23 μm
- Advised thickness: 20 μm
- Internal coil diameter: 76 mm
- Heigth: 500 mm
- Maximum film roll weight: 16 kg
- Maximum external coil diameter: 250 mm

ELECTRICAL SUPPLY

- Tension: 400 V three-phase ±10%
- Frequency: 50 Hz
- Installed power: 3 kW
- Auxiliary energy supply: 24 V DC





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