



EFFE 3TI
PACKAGING TECHNOLOGIES

PROTECTING YOUR PRODUCTS ... AN EASY GAME

ROTAX S3300 / S3200

SEMI-AUTOMATIC WRAPPING MACHINE



PACKAGING
TECHNOLOGIES
MADE IN ITALY



EFFE 3 TI PRESENTS THE SEMI-AUTOMATIC WRAPPING MACHINE

ROTAX S3300

THE ROTATING ARM WRAPPING MACHINE
EQUIPPED WITH **MOTORIZED PRE-STRETCH SYSTEM.**



MAIN FEATURES

Rotax S3300, semi-automatic wrapping machine, is equipped with a motorized pre-stretch system that allows a considerable saving of film while wrapping. The machine has 10 password protected programs.

- Pre-stretch up to 300%
- Pallet height detection with photocell
- Variable speed of film carriage completely customizable
- Working cycle controlled by PLC
- All motors are controlled by inverter

PRE-STRETCH SYSTEM = ECONOMIC ADVANTAGE

ROTAX S3300 is equipped with an high-performance **MOTORIZED PRE-STRETCH 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%**.

FILM SAVING



ROTAX S3300 DUAL MOTOR gives you even more!

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%**!

FILM SAVING



SEMI-AUTOMATIC WRAPPING MACHINE

ROTAX S3200

THE "AFFORDABLE" VERSION OF THE ROTATING ARM WRAPPING MACHINE
WITH ELECTROMAGNETIC BRAKE FILM TENSIONING



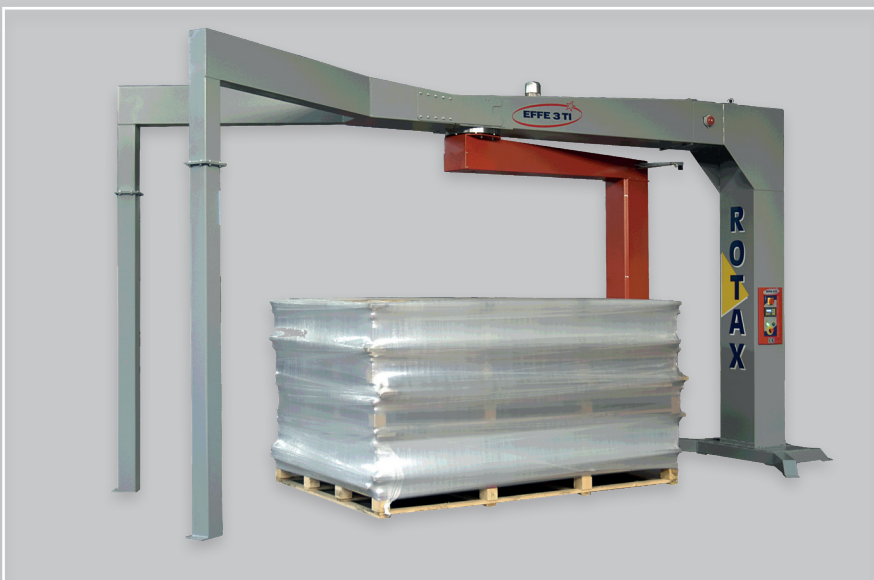
MAIN FEATURES

Rotax S3200, semi-automatic wrapping machine, is equipped with electromagnetic brake film tensioning. The machine has 10 password protected programs.

- Separate programming of top and bottom reinforcement wraps
- Pallet height detected by photocell
- Arm rotation regulated by variable frequency drive from 4 to 15 rpm
- Sensor controlled rotation stop
- Variable speed of film carrier completely customizable

ELECTROMAGNETIC BRAKE FILM TENSIONING

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



ROTAX S3300 - XL

The rotating arm wrapping machine ROTAX is also available in version XL.
Designed and built for pallet with high dimensions, up to 2800 x 1200 mm.

📞 **CALL +39.0163.828911**
or visit

🌐 www.effe3ti.com

ROTAX S3300 TECHNICAL DATA

- Motorized pre-stretch system up to 300%
- 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)
- Sensor controlled arm rotation stop
- Customizable film carrier speed regulated by inverter
- Control panel with 10 password protected programs (wrapping cycles)
- Film carrier anti-fall system

ROTAX S3200 TECHNICAL DATA

- Electromagnetic brake film tensioning
- The standard machine is designed to wrap palletized loads with stretch plastic film with dimensions up to 1200 x 1200 mm
- Programmazione separata giri di rinforzo alti e bassi
- Standard pallet height up to 2100 mm determined by photocell
- Arm rotation speed regulated by inverter (speed from 4 to 15 RPM)
- Sensor controlled arm rotation stop
- Customizable film carrier speed
- Control panel with 10 password protected programs (wrapping cycles)
- Film carrier anti-fall system

ELECTRICAL SUPPLY

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

FILM (LLDPE) AND COIL CHARACTERISTICS

- Thickness: 15 ÷ 40 μm
- Advised thickness: 20 μm
- Internal coil diameter: 76 mm
- Height: 500 mm
- Maximum film roll weight: 16 kg
- Maximum external coil diameter: 250 mm



www.effe3ti.com

www.youtube.com/effe3ti

www.facebook.com/effe3ti

