

## **WRAPJET 30 F**

Automatic film seamless bundling machine with plc and multiline divider (6 tracks) and automatic loading of cardboard flaps

bundle packaging in film only or film + flap



## **DESCRIPTION**

The new series of Minipack-torre lines is the perfect solution for streamlining the production of medium or large companies.

The WRAPJET 30 F sleeve wrappers package multi-row products in polyethylene film (with or without cardboard flap) without using the sealing bar and, therefore, without having to stop the product on the belt. This feature leads to significant time savings, up to packing 28-30 bundles per minute.

The WRAPJET 30 F automatic sleeve wrappers provide a cardboard flap store arranged in the lower part for containing max 600 flaps.

The WRAPJET line sleeve wrappers also allow you to make packages with customised films.

## **TECHNICAL FEATURES**

| Power supply     | V  | 220/400 |
|------------------|----|---------|
| Phase            | ph | 3       |
| Electrical power | kW | 58      |



| Electric consumption      | kWh       | 35                 |
|---------------------------|-----------|--------------------|
| Air Pressure              | bar       | 6                  |
| Air Consumption per cycle | nl        | 5                  |
| Hourly production         | p/h (pph) | Up to 30 ppm       |
| MAX product height        | mm        | 380                |
| MAX reel dimensions       | mm        | Ø 400x700          |
| Worktop height            | mm        | Standard 1000+25   |
| Machine dimensions        | mm        | 10368x1650x h.2150 |
| Tunnel infeed dimensions  | mm        | 700x h.400         |
| Tunnel chamber length     | mm        | 2900               |
| Machine weight            | kg        | 4700               |

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## Main features

- · Seamless film machine without sealing bar
- o Multi-row inline feeder
- Volumetric product sorting system
- o Large cardboard flap store (up to 600 flaps) located under the machine
- o Flap dimensions min. mm. 220x162 max. mm. 450x300
- Option to package products with film only or film + flap
- o System for wrapping the film around the package by overlapping the film under the package, which self-glues while going through the tunnel
- o Film feeding and cutting unit with rotating blade
- o Manual sealer for film splice
- o Ionising bars to remove the electrostatic charge which accumulates in the film reels
- Heat-shrinking film reels with max diameter 400 mm thickness between 50 and 100 microns
- Height of the worktop: 1000 +/-25mm
- o Managed by MICROPROCESSOR and TOUCH to change data and display the alarms for machine reset
- Wrapping bar control and cutting blade with BRUSHLESS motors
- Real time monitoring of the alarms and direct editing of the machine settings with possibility of storing up to 10 formats • The tunnel temperature is controlled by the microprocessor
- · Heat-shrinking tunnel insulated with rock wool and heated with resistors. Forced ventilation with air circulation
- Heat-shrinking tunnel Length 2900 mm with air circulation system
- o Internal conveyor belt in the heat-shrinking Tunnel, driven by a gear motor with adjustable speed and featuring a thin steel mesh grate with side
- o Switch to change the cycle from automatic to manual
- o Installed power 58kW
- Average electricity consumption is reduced by about 40% during normal operation
- Air consumption 80 nl/min
- o Pneumatic components that work with non-lubricated dry air
- Power supply: Option between 3phases 220V and 400V 3phases + N + T
- Machines compatible with Machinery Directive 2006/42/EC

