

# WRAPJET 20 V

Automatic seamless film bundling machine with plc and multiline divider (6 tracks) and automatic loading of cardboard trays or flaps, tray former

bundle packaging in film + flap or film + tray



## DESCRIPTION

The new series of **Minipack-torre** lines is characterised by the excellent working conditions in any situation the user carries out the activity.

The WRAPJET 20 V sleeve wrappers package multi-row products in polyethylene film with **film + flap or film + cardboard tray** for the most diverse types of goods such as cans of food preserves, bottles, etc.

The WRAPJET lines makes bundles **without a sealing bar** and, therefore, without having to stop the product on the belt. This feature leads to significant time savings, up to packaging 18/20 bundles per minute, depending on the size of the goods.

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	40

**minipack®-torre S.p.A.**

Sede legale - Via Provinciale, 54 - 24044 DALMINE (BG) Italy

P.IVA - C.F.: 01633550163 - Capitale sociale 619.200,00 i.v. - Reg. Imprese di Bergamo 01633550163 - REA n. 224151

Electric consumption	kWh	25
Air Pressure	bar	6
Air Consumption per cycle	nl	5
Hourly production	p/h (pph)	Up to 20 ppm
MAX product height	mm	380
MAX reel dimensions	mm	Ø 400x700
Worktop height	mm	Standard 1000+25
Machine dimensions	mm	12455x1650x h.2150
Tunnel infeed dimensions	mm	700x h.400
Tunnel chamber length	mm	1900
Machine weight	kg	4800

minipack®-torre shall not be held liable for typos or printing errors in this catalogue. It also reserves the right to make changes to the specified features without prior notice. All trademarks are property of their respective owners and are hereby acknowledged.

## • **Main features**

- Seamless film machine without sealing bar
- Multi-row inline feeder
- Volumetric product sorting system
- Tray dimensions min. mm. 200x150 - max. mm. 580x480 with edge height of mm. 35
- Edge height from mm. 35 to 100 mm.
- Possibility to package products with film + flap or film + tray
- System for wrapping the film around the package by overlapping the film under the package, which self-glues while going through the tunnel
- Film feeding and cutting unit with rotating blade
- Manual sealer for film splice
- 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
- Managed by PLC and TOUCH to change data and display the alarms for machine reset
- 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 PLC
- Heat-shrinking tunnel insulated with rock wool and heated with resistors. Forced ventilation with air circulation
- Heat-shrinking tunnel Length 1900 mm with air circulation system
- 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 chains
- Switch to change the cycle from automatic to manual
- Installed power 40kW
- Average electricity consumption is reduced by about 40% during normal operation
- Air consumption 80 nl/min
- 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

**minipack®-torre S.p.A.**

Sede legale - Via Provinciale, 54 - 24044 DALMINE (BG) Italy

P.IVA - C.F.: 01633550163 - Capitale sociale 619.200,00 i.v. - Reg. Imprese di Bergamo 01633550163 - REA n. 224151



**minipack®**  
THE ORIGINAL PIONEER

**minipack®-torre S.p.A.**

Sede legale - Via Provinciale, 54 - 24044 DALMINE (BG) Italy

P.IVA - C.F.: 01633550163 - Capitale sociale 619.200,00 i.v. - Reg. Imprese di Bergamo 01633550163 - REA n. 224151