



**minipack®- torre**  
Packaging machines and systems

# FC77A PLC

FIRST-CLASS HEAT-SHRINK FILM PACKAGING TECHNOLOGY



## DESCRIPTION

**FC77A**, fitted with a **PLC**, is the result of the more than 30 years of experience of **minipack®-torre** in the heat-shrink film packaging field. It combines the proven technical performance of a constantly evolving range with the electronics of a highly reliable latest-generation product, guaranteed by a very special partner and a new setup for the user interface with a touch-screen control panel that allows for a more user-friendly and optimal control over the various functions.

## TECHNICAL FEATURES

Electrical power supply	V	200/208/400
Phase	ph	3

**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



MAX power installed	kW	6
Hourly output	p/h (pph)	0-350
Dimensions of sealing bars	mm	840x590
MAX Reel Dimensions (diameter)	mm	300
MAX Reel Strip Dimensions (width)	mm	800
Work surface height	mm	940
Machine dimensions with the lid open	mm	3120x1000x h.1480
Machine dimensions with the lid closed	mm	3120x1000x h.1180
Machine weight (Net/Gross)	kg	286/338

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.

## NEW TECHNICAL FEATURES

- Graphic touch-screen control panel with:
  - Intuitive menu with 10 user-friendly programs that can be preset
  - Menu in 8 languages (Italian, English, German, French, Spanish, Portuguese, Czech, Russian)
  - USB port for any software updates
  - Standard Schneider Electric PLC control logic with widespread assistance
- Option of having an 'Automatic' work cycle (press the start button cycles performed in sequence, interrupted by the programmed pause interval) and a 'Manual' work cycle (press the start button to perform one packaging cycle)
- Wire product evacuation mesh belt
- Shrink fan stop
- Standard sealing bar cooling: optimal sealing
- Adjustable chamber opening according to the product height: reduced loss of hot air and resulting energy savings, higher production speed
- Innovative upper hood fastening: simplified maintenance and enhanced stability
- Sealing blades safety control: enhanced machine safety
- Support with larger reel diameter (to 300 mm): suitable for micro-punched film to pack bread
- Packaging plate separated from the reel support: suitable to package even very small products with the same film reel
- Larger packaging plate: in a size suitable to the heat-shrink chamber
- Innovative micro-perforator: continuous and optimal perforation
- Chamber opening blade protection
- Boosted fan motor: superior shrinking performance
- Added safety thermostat installed directly on the resistor of the heat chamber: greater safety for the machine
- Glue-less neoprene rubber support: easy to replace, does not require the use of glue.

**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® - torre**

Packaging machines and systems

**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