



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

# PRATIKA 56 MPE REVERSE INOX

VERSION OF PRATIKA 56 MPE REVERSE IN STAINLESS STEEL - IDEAL FOR  
PHARMACEUTICAL AND FOOD SECTOR



## DESCRIPTION

An evolution of the **PRATIKA 56 MPE** model in the stainless steel variant, this **automatic wrapping machine** is intended for processing labs to package food or pharmaceutical products.

In terms of design, priority was assigned to practicality: along with the material specifically designed for the food industry, the double hatch allows for operation in both directions, from right to left and vice versa.

**PRATIKA 56 MPE REVERSE INOX** aims at meeting the needs of the market it is intended for as best as possible by offering high-tech and yet flexible solutions: everything is designed to achieve the highest speed and efficiency, with a huge benefit in terms of labour and packaging time.

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

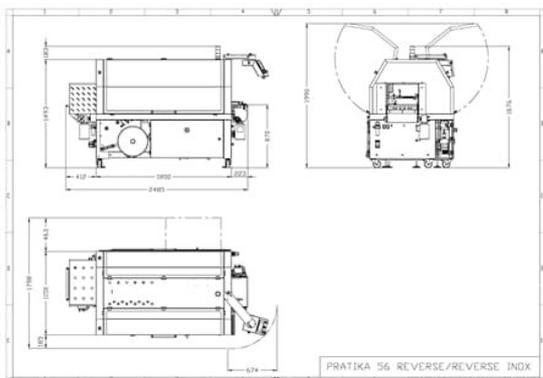


## TECHNICAL FEATURES

Electrical power supply	V	230
Phase	ph	1
MAX power installed	kW	3
Hourly output (based on the measurement of the product and the film used)	p/h (pph)	0-3600
Available dimensions of the sealing bars	mm	600x400
MAX product size (the maximum measurements cannot be used at the same time)	mm	600x400 h.240
MAX Reel Dimensions (diameter)	mm	300
MAX Reel Strip Dimensions (width)	mm	700
Work surface height	mm	870 (h. infeed belt)
Machine dimensions (guards open)	mm	2480x1820x h.1960
Machine dimensions (guards closed)	mm	2480x1240x h.1675
Machine weight (Net/Gross)	kg	677/813

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## TECHNICAL DRAWING



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The most popular model of the new range of automatic packaging machines by **minipack®-torre**:

- o L sealing system
- o “Centre Sealing” adjustable sealing device
- o Schneider Electric Brushless Servomotor
- o Control logic by Schneider Electric PLC
- o Electric power supply, no pneumatic connection needed
- o Reduced energy consumption.

## TECHNICAL FEATURES

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- o Schneider Electric M258 PLC with 256 customisable and named programs
- o Colour touch-screen control panel, 5.7 inch, 10 languages
- o 2 Dual Core microprocessors (like 4) 2 x 32 bit
- o USB Communication interface
- o Schneider Electric brushless motor Drive
- o Signalling of roll and film opening roller positioning on the set product height
- o Micro-perforation device with film tensioning adjustment on the set product height
- o New closed loop sealing bar actuation frame which balances efforts and makes motion smoother
- o Self-adjustment of triangle and bar height on the set product height
- o Sealing bar opening defined by product height, which may be set on the touch-screen control panel
- o Belt speed (infeed/outfeed) adjusted by programmable Schneider Electric inverter model Altivar
- o Electronic port (infeed/outfeed) for interfacing with supplementary unloading and loading belts
- o Standard belts compliant with the strictest regulations in force in the food sector (FDA) and completely antistatic
- o Motorised winder
- o Full waste winder warning electronic device
- o Possibility to match a heat-shrink tunnel.

## EXCELLENT PRODUCTIVITY

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- o High sealing and productivity speed
- o Electronically adjustable conveyor belt speed
- o Electric belt approaching device (optional)
- o Piece counter (day/life) and package length detection
- o Option to package individual packages or sets of products.

## SEALING EFFICIENCY

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- o L-sealing system with Brushless motor intermittent cycle
- o PTFE-treated L-sealing and film holder bar
- o Automatic bar height adjustment (to the mm)
- o Sealing temperature and time adjustment
- o Sealing force adjustment (min/medium/max).



## FOCUS ON SAFETY

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- Machine protected by a cover with operator safety guard also including infeed and outfeed belt and roll support
- Opening hatches fitted with safety microswitch
- Control logic with operator safety
- Visible and acoustic machine stop alarm signal.

## LEADING-EDGE TECHNOLOGY

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- Biometric reader for data security (optional)
- Remote support (optional)
- Description of problem solution
- Remote control (optional).

## EASE OF USE

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- Lit working area
- Machine on adjustable wheels and feet
- Levelling spirit level
- Front and rear opening for easy access and servicing
- Personalised operator/maintenance technician utilisation mode
- Simple, operator-friendly graphics.

## ABSOLUTE FUNCTIONALITY

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- Extractable roll insertion at the rear
- Fitted with weights to adjust film tensioning
- High technology vertical photocell
- Electronic daily/partial cycle counter
- General automatic and function control upon switch-on.