

# PRATIKA 56 MPE X1

AUTOMATIC PACKAGING MACHINE - FULLY ELECTRICAL AND SERVO-ASSISTED - SEALING BAR 600X400 MM - MAX PRODUCT H. 160



### **DESCRIPTION**

The new version of **PRATIKA 56 MPE X1** is the product of careful attention to market requirements with the purpose of proposing a technologically advanced and at the same time versatile and "user- friendly" **heat shrink packaging machine**.

Enhanced with strong electronic, mechanical and technological contents, the new **PRATIKA 56 MPE X1** heat shrink packaging machine, **suitable for operation on both sides thanks to its double hatch**, represents a perfect synthesis of reliability, high performance, versatility and safety, bringing a new standard to the way of conceiving automatic packaging machines with heat-shrink film.

"Made in Italy with an international heart": each of the automatic **minipack®-torre** machines is manufactured in the company's production facilities, though they contain an international heart of electrical



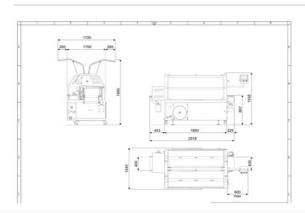
and electronic components from a multinational like **Schneider Electric**.

# **TECHNICAL FEATURES**

Electrical power supply	V	230
Phase	ph	1
MAX power installed	kW	2,4
Hourly output (based on the measurement of the product and the film used)	p/h (pph)	0-2800
Available dimensions of the sealing bars	mm	600x400
MAX product size (the maximum measurements cannot be used at the same time)	mm	600x400 h 160
MAX Reel Dimensions (diameter)	mm	300
MAX Reel Strip Dimensions (width)	mm	700
Work surface height	mm	800 ÷ 905 (h. infeed belt)
Machine dimensions (guards open)	mm	2893 x 1720 x h.1980
Machine dimensions (guards closed)	kg	2518 x 1240 x h.1558
Machine weight (Net/Gross)	kg	573 / 714

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.

# **TECHNICAL DRAWING**





Pratika 56 MPE X1

#### THE BEST HIGHLIGHTS

- Simple and functional design
- o Front and rear opening for easy access
- o Schneider Electric PLC and Touch Screen
- o Simple, operator-friendly graphics
- o Option of entering pictures of the products on the touch screen
- o USB port to save recipes and updates
- o Servo assisted sealing bar
- Motorised film opening triangles
- o Enlarged infeed belt to facilitate standard loading operations

### **TECHNICAL FEATURES**

- o Automatic fully electrical angular sealer
- o Schneider Electric M221 PLC
- o 7 inch colour touch-screen control panel, with 64 customisable programs
- o Option of entering pictures of the products on the touch screen
- o 1 USB port
- o Simple, operator-friendly graphics
- o Motorised Sealing bar controlled by Schneider Electric brushless motor
- o Sealing bar opening which may be set on the touch-screen control panel
- o PTFE treated L-shaped sealing blade
- o Temperature adjustment of the sealing bar separate by length and width
- o Adjustment of the sealing time
- o Sealing force adjustment (min/medium/max).
- o Electrical height adjustment of the triangles from touch screen control panel
- o Belt speed (infeed/outfeed) adjusted by Schneider Electric inverter from 6 to 30 m/min.
- o Including belts complying with standards for the food industry (FDA)
- o New mechanical belts approaching system
- o Connectors for interfacing with supplementary unloading and loading belts
- o Motorised winder
- o Full waste winder warning electronic device
- o Piece counter (partial/life)
- o Option to package individual packages or sets of products.
- o Opening hatches fitted with safety microswitch
- Control logic with operator safety
- o Remote support (optional)
- o Remote control (optional).
- o Visible and acoustic machine stop alarm signal.
- o Front and rear opening for easy access and servicing
- o Removable carriage to position reels on the back
- o Fitted with weights to adjust film tensioning
- Horizontal and vertical photocell
- Machine on wheels with preinstalled adjustable feet



- Reduced energy consumption
- $\circ~$  Compliance with EC regulations