NEWS

PRATIKA 56 MPE X1 and X2

AUTOMATIC PACKAGING MACHINES

TOP PERFORMANCE
AND FUTURISTIC DESIGN

minipack®-torre

PRATIKA 56 MPE X1 and X2

A PERFECT SYNTHESIS OF RELIABILITY, SPEED AND FLEXIBILITY

The new version of **PRATIKA 56 MPE X1** and **X2** 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 machines. Enhanced with strong electronic, mechanical and technological contents, the new **PRATIKA 56 MPE X1** and **X2** 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**.

THE BEST HIGHLIGHTS

Simple and functional design

Front and rear opening for easy access

Schneider Electric PLC and Touch Screen

Simple, operator-friendly graphics

Possibility of entering pictures of the products on the touch screen

USB port to save recipes and updates

Servo assisted sealing bar

Motorised Center Sealing (only for the X2)

Motorised film opening triangles

Enlarged infeed and outfeed belts to facilitate standard loading and unloading operations

TECHNICAL FEATURES

Automatic fully electrical angular sealer

Schneider Electric M221 for the X1 and M241 for the X2

7 inch colour touch-screen control panel, with 256 customisable programs

Motorised Sealing bar controlled by Schneider Electric brushless motor

Sealing centring device adjustable from touch screen (only for the X2)

Sealing bar opening which may be set on the touch-screen control panel

PTFE treated L-shaped sealing blade

Temperature adjustment of the sealing bar separate by length and width

Adjustment of the sealing time

Sealing force adjustment (min/medium/max)

Electrical height adjustment of the triangles from touch screen control panel

Belt speed (infeed/outfeed) adjusted by Schneider Electric inverter from 6 to 30 m/min

Including belts complying with standards for the food industry (FDA)

New mechanical belts approaching for the X1 and Belts approaching system driven by stepper motor for the X2

Connectors for interfacing with supplementary unloading and loading belts

Motorised winder

Full waste winder warning electronic device

Piece counter (partial/life)

Option to package individual packages or sets of products

Opening hatches fitted with safety microswitch

Control logic with operator safety

Remote support (optional)

Remote control (optional)

Augmented Reality (optional)

Visible and acoustic machine stop alarm signal

Front and rear opening for easy access and servicing

Removable carriage to position reels on the back

Fitted with weights to adjust film tensioning

Horizontal and vertical photocell

Machine on wheels with preinstalled adjustable feet

Reduced energy consumption

Compliance with EC regulations

TECHNICAL DATA

Electrical power supply V 230 1Ph
Maximum power kW 3
Hourly production 0-2800 pz/h for X1 0-3600 pz/h for X2 *(based on the measurement of the product and the film used)*
Maximum product dimensions mm 600 x 400 x h.160 for X1 e h.240 for X2 *(Maximum dimensions cannot be used simultaneously)*
Maximum roll dimensions (diameter) mm 300
Maximum reel strip dimensions (width) mm 700
Working plate height mm 870
Machine dimensions (guards closed) mm 2518 x 1240 x h.1558
Machine dimensions (guards open) mm 2893 x 1720 x h.1980
Machine weight (net/gross) kg 573/714

PLUS

- 7 inch colour touch-screen control panel, with 256 customisable programs
- Possibility of entering pictures of the products on the touch screen
- USB port to save recipes and updates
- Simple, operator-friendly graphics
- Servo assisted sealing bar
- Sealing bar opening which may be set on the touch-screen control panel
- Temperature adjustment of the sealing bar separate by length and width
- Adjustment of the sealing time
- Sealing force adjustment (min/medium/max)
- Electrical height adjustment of the triangles from touch screen control panel
- Remote support (optional)
- Remote control (optional)
- Augmented Reality (optional)