

CENTER SEALING

WHAT IS IT FOR

sealing system which permits sealing with horizontal closure of the film in the middle of the product

ADVANTAGES

Aesthetically pleasing packaging and sealing quality for any type of film



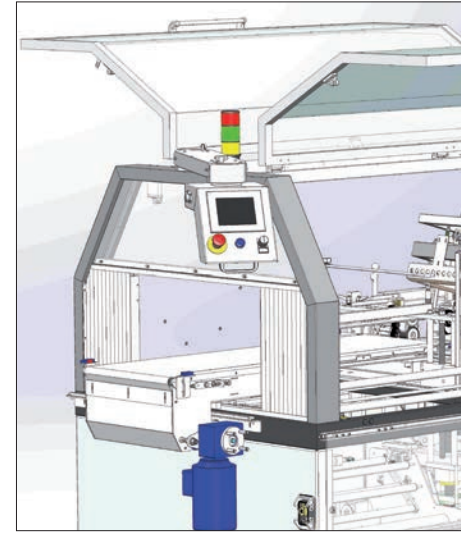
EXCLUSIVE ELECTRICAL CONNECTION

WHAT IS IT FOR

It involves operation of the machine without any pneumatic connection

ADVANTAGES

No compressed air system
Less maintenance, less noise, less consumption, more sealing pressure



NEW REVERSE VERSION

WHAT IS IT FOR

The machine is suitable for developing the work on both sides thanks to the double hatch (optional)

ADVANTAGES

It follows the production flows of the line from right to left and vice versa
Maximum functionality and flexibility of work configuration

TECHNICAL DATA

Electrical power supply	V	230 1 Ph
Type of supply		electrical connection
Maximum power	Kw	3
Hourly production	pc/h	0-3600
Useful sealing bar dimensions	mm	640 x 500
Maximum product dimensions	mm	400 x 240 x 600 L.
Maximum roll dimensions	mm	Ø 300 x 700
Infeed belt height	mm	870
Machine dimensions (open cover)	mm	2485 x 1245 x h. 1900
Machine dimensions (closed cover)	mm	2485 x 1245 x h. 1715
Machine weight (net/gross)	Kg	763 / 813



minipack® - torre

UNEXPECTED IDEAS

MINIPACK-TORRE S.P.A.

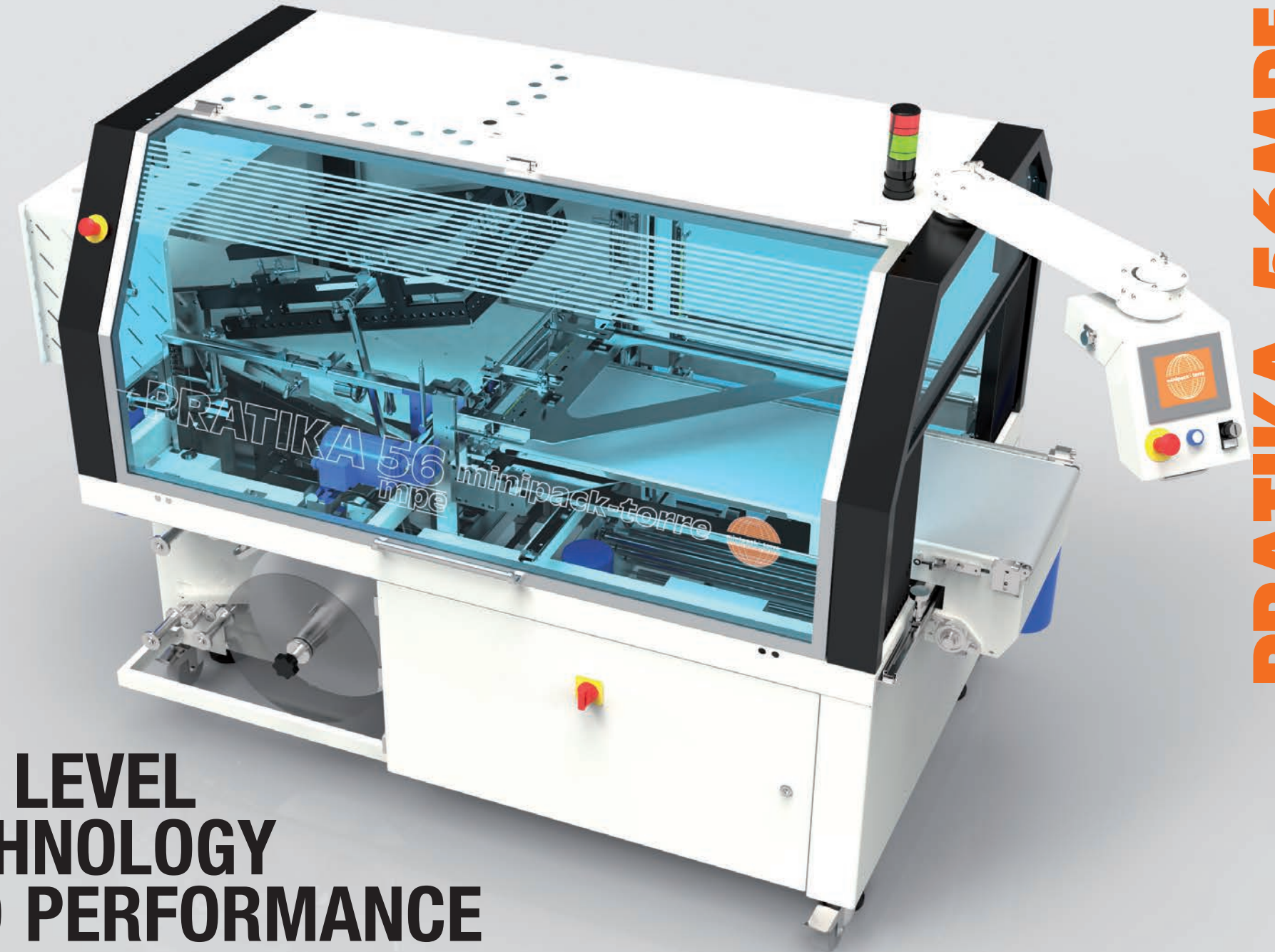
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NEW

ENGLISH



**TOP LEVEL
TECHNOLOGY
AND PERFORMANCE**

PRATIKA 56 MPE

MINIPACK-TORRE 

A HIGH PROFILE PARTNER

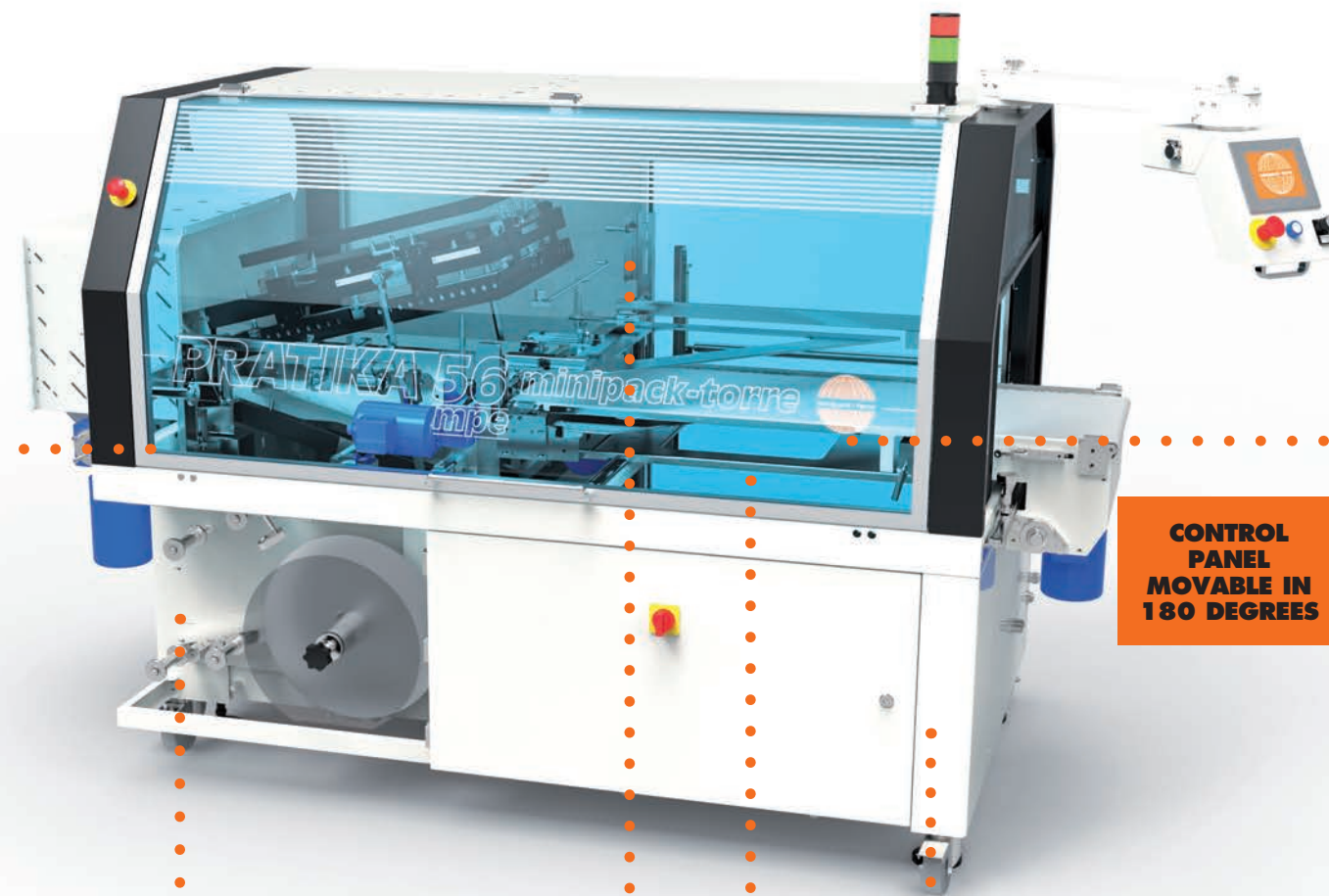
MINIPACK TORRE has chosen SCHNEIDER ELECTRIC as global partner for the electrical and electronic part of its automatic machines.

SCHNEIDER ELECTRIC's international character is a synonym of reliability. Users of MINIPACK TORRE machines know they can always rely on - in addition to reliable and technologically advanced products - a widespread and efficient support and spare parts service on 5 continents, that cuts servicing costs and time.



PRATIKA 56MPE

A PERFECT SYNTHESIS OF RELIABILITY, SPEED AND FLEXIBILITY



ATTENTION TO SAFETY

- 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

EFFICIENCY IN SEALING

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

EXCELLENT PRODUCTIVITY

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

LATEST TECHNOLOGIES

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

EASE OF USE

- 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

- 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 switching on

PRATIKA 56 MPE

The most appreciated model in the new range of MINIPACK-TORRE automatic packaging machines

- L sealing system
- "Center Sealing" adjustable sealing device
- Schneider Electric Brushless Servomotor
- Control logic by Schneider Electric PLC
- Electric power supply, no pneumatic connection needed
- Reduced energy consumption
- CE Regulations Compliance

MAXIMUM PRODUCT DIMENSIONS

Height 240mm
400 mm width x 600 mm length

HOURLY PRODUCTION

0-3600 pc/h
Based on the film used and product size

USABLE FILM

Polyolefins and Polyethylene
OPP

The new PRATIKA 56 MPE version arises from tireless attention to the needs of the market with the aim of offering a technologically advanced, yet flexible and "user-friendly" product.

Enhanced with strong technological, mechanical and electronic contents, the new PRATIKA 56 MPE represents a perfect synthesis of reliability, high performance, versatility and safety, by which the way of conceiving automatic packaging machines with heat-shrink film evolves one more time.

"Made in Italy with an international heart": all automatic MINIPACK-TORRE machines are entirely produced in the company's production facilities, but within them beats the heart of electrical and electronic components from a multinational like SCHNEIDER ELECTRIC.

TECHNICAL FEATURES

Schneider Electric M258 PLC with 256 customisable and named programs

Colour touch-screen control panel, 5.7 inch, 10 languages

2 Dual Core microprocessors (like 4) 2 x 32 bit

USB Communication interface

Schneider Electric brushless motor Drive

Signalling of roll and film opening roller positioning on the set product height

Micro-perforation device with film tensioning adjustment on the set product height

New closed loop sealing bar actuation frame which balances efforts and makes motion smoother

Self-adjustment of triangle and bar height on the set product height

Sealing bar opening defined by product height, which may be set on the touch-screen control panel

Belt speed (infeed/outfeed) adjusted by programmable Schneider Electric inverter model Altivar

Electronic port (infeed/outfeed) for interfacing with supplementary unloading and loading belts

Standard belts compliant with the strictest regulations in force in the food sector (FDA) and completely antistatic

Motorised winder

Full waste winder warning electronic device

Possibility to match a heatshrink tunnel