



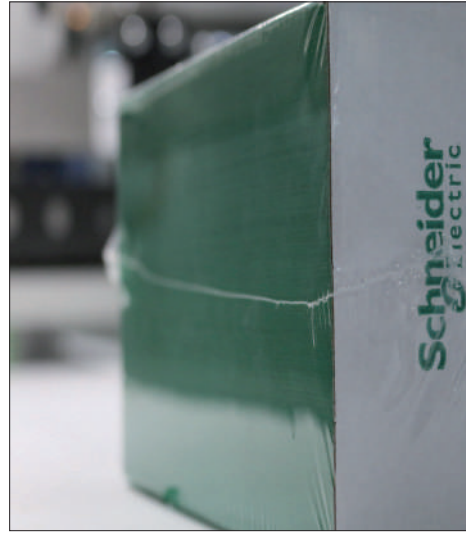
AVAILABLE WITH KISSING BELT

PURPOSE

Distance between the two belts is reduced to 5 mm from each other.

ADVANTAGES

It allows to easily package even small products.



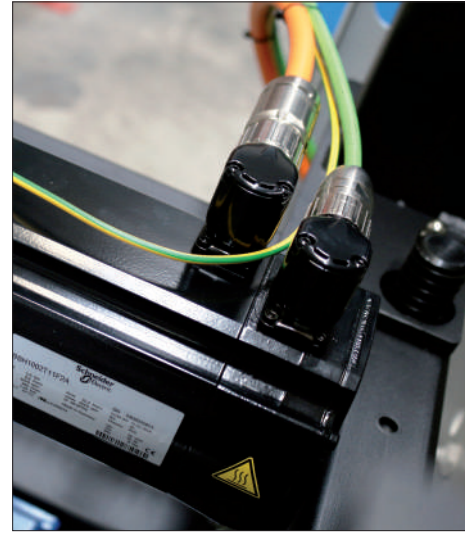
CENTER SEALING

PURPOSE

Sealing system that allows a horizontal closure of the film in the middle of the product's packaging.

ADVANTAGES

Gives a sealing quality for any type of film and an aesthetically pleasing packaging.



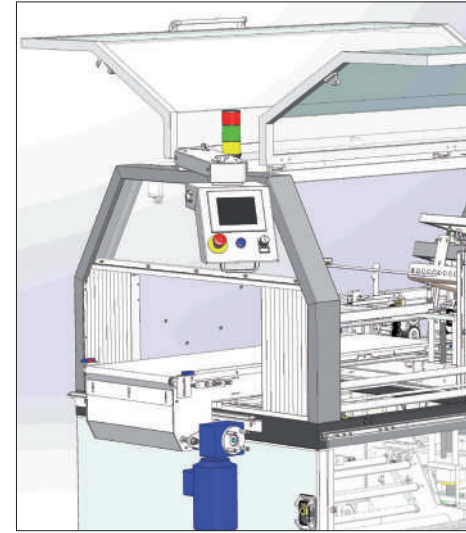
EXCLUSIVE ELECTRICAL CONNECTION

PURPOSE

The machine's working is done without any pneumatic connection.

ADVANTAGES

No compressed air system, less maintenance, less noise, less energy consumption and more sealing pressure.



NEW REVERSE VERSION

PURPOSE

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

ADVANTAGES

It allows the production to flow from the right to the left and viceversa which gives maximum functionality and flexibility of the 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

*based on the film used and product size



minipack® - torre

UNEXPECTED IDEAS

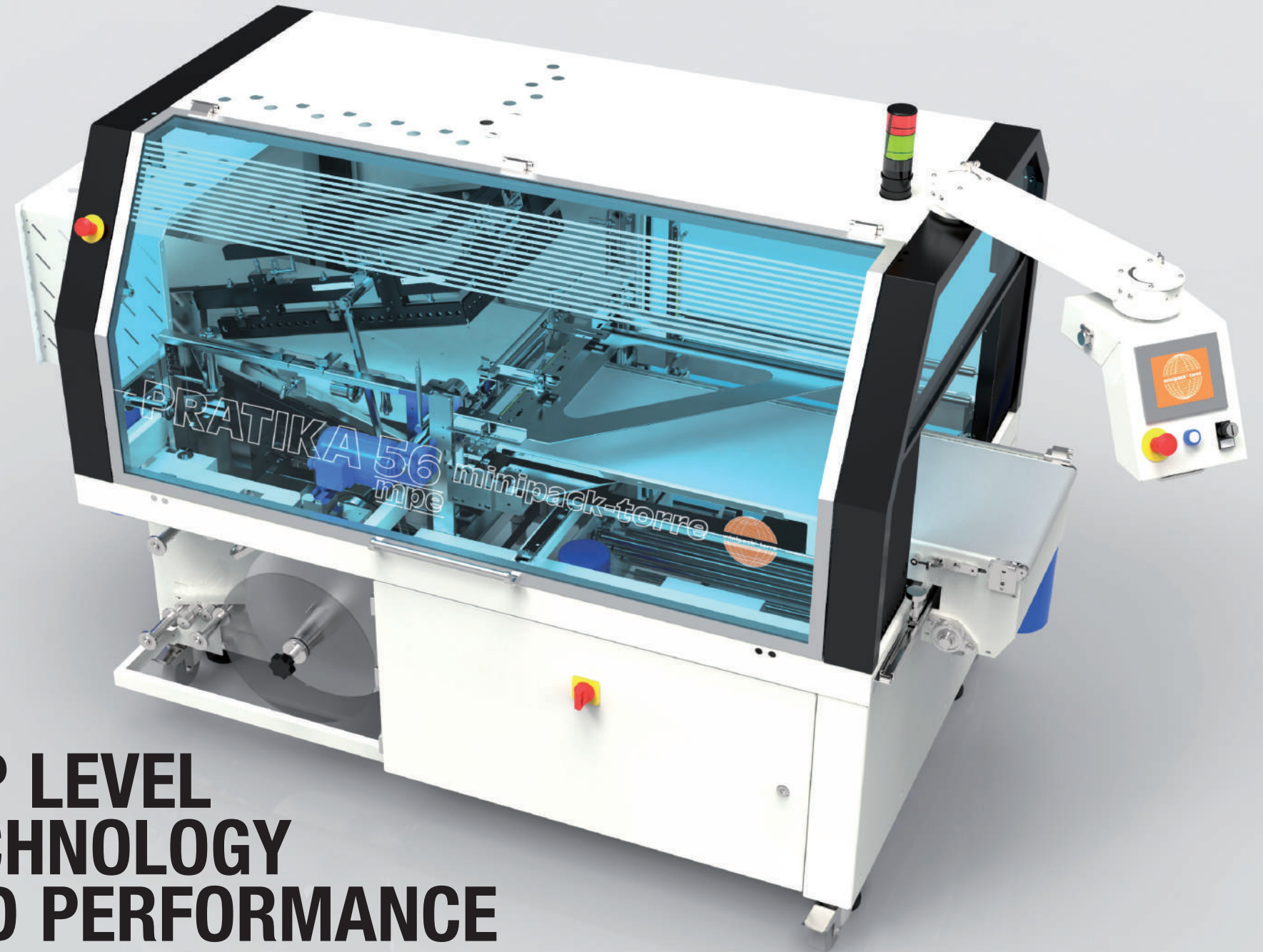
MINIPACK-TORRE S.P.A.

Via Provinciale, 54 - 24044 Dalmine (BG) - Italy
Tel.: +39.035563525 - Fax +39.035564945
www.minipack-torre.it - info@minipack-torre.it

ART DIRECTION BAGAR S.R.L. PRINTED 01.2016

NEW

ENGLISH



**TOP LEVEL
TECHNOLOGY
AND PERFORMANCE**

PRATIKA 56 MPE

MINIPACK-TORRE 

A HIGH PROFILE PARTNER

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

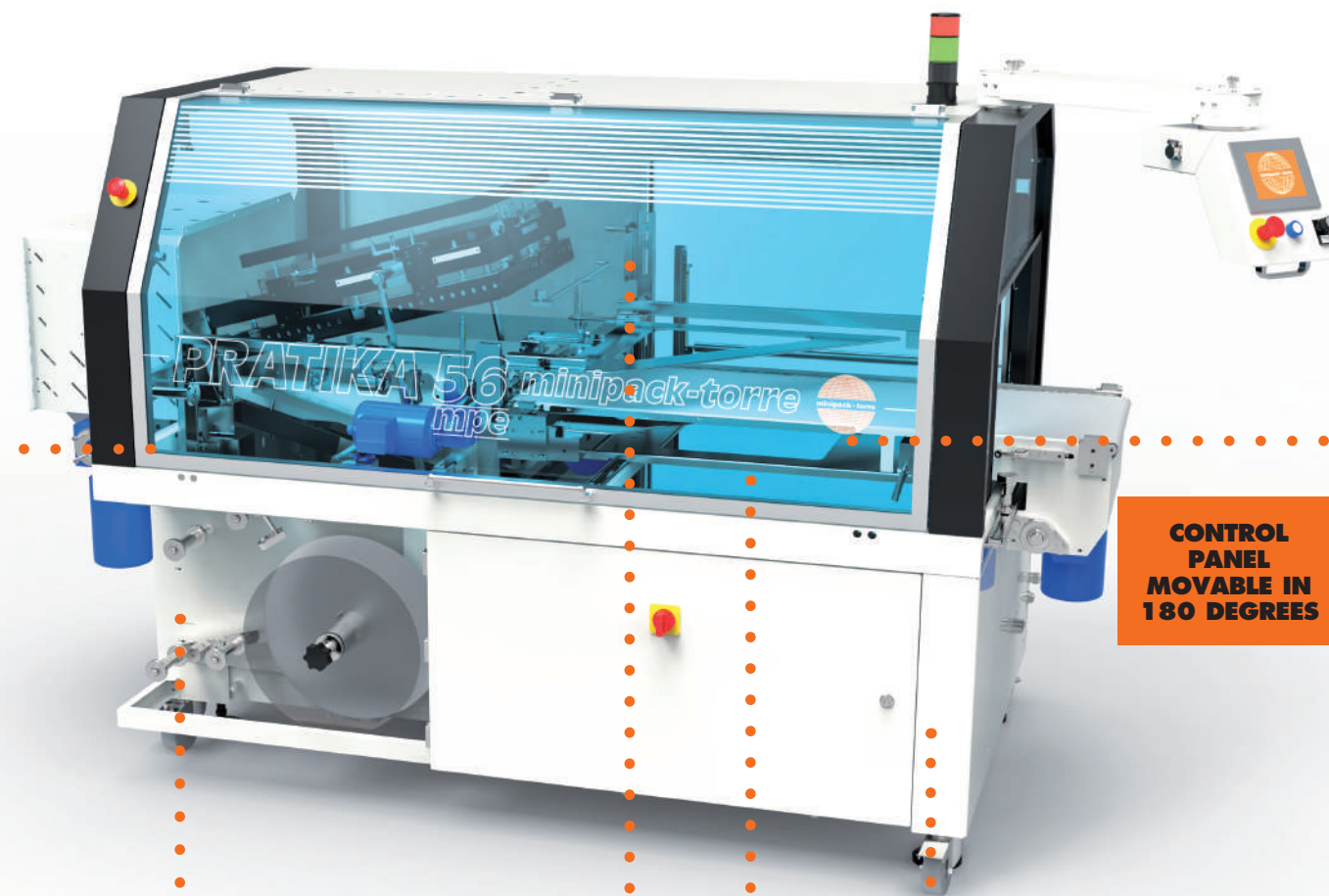
SCHNEIDER ELECTRIC's international status is a guarantee of reliability.

MINIPACK-TORRE costumers know they can always count on our reliable and technologically up to date products, together with a widespread and efficient service support on the five continents which reduce time and service costs.



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 was designed giving particular attention to the needs of the market with the aim of offering a technologically advanced, flexible and user-friendly product.

Enhanced with solid technological, mechanical and electronic components, the new **PRATIKA 56 MPE** represents a perfect synthesis of reliability, high performance, versatility and safety. One more evolution in the way of conceiving automatic packaging machines with heat-shrink film. "Made in Italy with an international heart": all automatic **MINIPACK-TORRE** machines are entirely produced in our company's production facilities, but within them beats the heart of electrical and electronic components from a multinational company such as our partners **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