

**Technology of a leader
at the right investment**



**Pratika 55 Smart:
the automatic shrink wrap machine
with incorporated tunnel**

Highlights :

- ✓ **New minimal design**
- ✓ **Standard seagull-wing doors (Reverse)**
- ✓ **New Schneider touch screen**
- ✓ **Servo –assisted L-bar automation (unique in the world)**
- ✓ **Your product icons on the touch screen (new)**
- ✓ **Possibility to insert photographs of the products on the touch screen**
- ✓ **Complete machine included tunnel**
- ✓ **Schneider Electric PLC control unit**
- ✓ **120 customizable and named programs**
- ✓ **USB port for touch screen and PLC**
- ✓ **Troubleshooting**
- ✓ **PRICE**
- ✓ **Delivery time: 10 days**



Technical features:

Power supply	400 V 3 ph + N
Max installed power (including tunnel)	7.5 kW
Hourly production	0-1200 pc/h
Max product dimensions	400x420x120h.
Max reel dimensions	300 mm (diameter)
Max reel strip dimensions	600 mm (width)
Worktop height	870 mm (infeed belt h.)
Machine dimensions	2390x1190x1680h. mm
Usable film	Polyolefin 9-38 micron
Machine weight	710/ 845 kg



Main features

- ✓ **L sealing system**
- ✓ **Schneider Electric M221 PLC with 128 customisable and named programs**
- ✓ **4.3 inch colour touch-screen control panel**
- ✓ **USB and SD communication interface**
- ✓ **Schneider Electric Brushless motor drive**
- ✓ **Micro-perforation device with film tensioning adjustment on the set product height**
- ✓ **Triangles and sealing bar with height adjustment**
- ✓ **Sealing bar opening may be set on the touch-screen control panel**
- ✓ **Belt speed (infeed/outfeed) adjustable by programmable Schneider Electric inverter model Altivar (optional)**
- ✓ **Connectors 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 waste winder**
- ✓ **Incorporated tunnel with reduced energy consumption**

Plus

- ✓ **Schneider Electric Brushless Servomotor**
- ✓ **Control logic by Schneider Electric PLC**
- ✓ **Electric power supply and connection, not pneumatic**
- ✓ **Colour touch-screen control panel**
- ✓ **Compact**
- ✓ **Cost-effective**
- ✓ **Remote support (optional)**
- ✓ **Integrated alarms troubleshooting**
- ✓ **Wireless on/off button (optional)**

Optional features

- ✓ **"Come back" belt kit**
- ✓ **Outfeed guides with vertical rollers kit**
- ✓ **Inverter for changing belt speed**
- ✓ **Stainless steel loading shelf kit**
- ✓ **Transparent cover for "Come Back" belts kit**
- ✓ **Vertical photocell kit**
- ✓ **Wireless pushbutton panel kit**
- ✓ **"Easy Open" Smart labels applicator**
- ✓ **Applicator support**

mini**INFO**

The new version of the shrink wrap machine Pratika 55 Smart comes from a constant attention to the needs of the market, with the aim of proposing a technologically advanced product, but flexible and extremely compact.

The included tunnel, revolutionary in the world of automatic machines, meets the space requirements, but above all reduces labour costs to a minimum, thanks to the patented option “come back” to a single operator.

Guarda il video sul nostro canale **YOUTUBE**:

<https://www.youtube.com/watch?v=QlurQNQYTNk>

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