

## ESPERT 11580

### SEMI-AUTOMATIC L-SEALER WITH SHRINK TUNNEL 'COMBO' SYSTEMS - THE BEST ANSWER TO ANY SHRINK-WRAPPING REQUIREMENTS

These systems have been conceived to be used in case more automation is required, in fact the only thing the operator has just to do is to insert the product into the film and to move it onto the sealing area, as the rest of the working cycle (sealing, product removal and transfer inside the shrink tunnel) happens automatically. A pneumatic cylinder closes the sealing-bars; this way the conveyor belt starts operating and transfers the product into the shrink tunnel for heat-shrinking. It is possible to control the sealing-time and temperature and moreover to adjust the height of the sealing area according to the product size. An efficient safety system guarantees the operator's hands security, according to the CE regulations. The shrink tunnel, integrated in the machine structure, is equipped with a stainless conveyor belt with adjustable speed by means of a direct current variation on the control panel. The tunnel itself has shutters for air regulation in order to obtain the best shrinking even in difficult conditions.

- High quality standards
- High productions outputs
- Impulse sealing is electronically controlled
- Wide loading table
- Adjustable reels carrier put up under the working plate
- Automatic out feed conveyor outside the shrink tunnel
- Shrink tunnel with high performances and low consumptions.
- Fully automatic working cycle
- Opening and closing of the sealing-bars, sealing-time and conveyor belt moving time controlled by a timer
- Main options available on request: boomerang roller conveyor – Scrap-rewind
- The machine works with PVC, polyolefin hot thermo-sealing and also shrinkable films

Machine made according to CE rules.

SPECIFICATIONS	ESPERT 11580
Power supply	230/400 V- 3 Ph + N
Maximum power required	12 KW
Overall machine dimensions L x W x H	3500 x 1400 x 1500 mm
Working plate height (on stand)	930 mm
Tunnel entrance dimensions	820 x 230 mm
Tunnel length	mm
Machine weight	kg
Sealing area	1150 x 800 mm
Maximum product height	150 mm
Impulse sealing system	Top blade
Maximum roll width	mm
Compressed air consumption	5 NI/cycle
Compressed air pressure	bar
Output	300 - 700 pcs/h

**Note: Technical data subject to variations without prior notice**  
**Output depends on the operator and the type of the package**

