

Composition

3-positions reels-holder with unwinder
High frequency welding press pneumatically operated
High frequency generator incorporated in the press structure
Indexing unit with mobile clamp operated by "Brushless" motor
Automatic waste removal unit
Items storage unit with two drawers which exchange automatically when the preset number is reached

Liquid circulation refrigerating unit
Control panel with PLC (remote service on request)
Push-button panel with touch screen

Optional units

Printing unit
Optical reader for the manufacture of preprinted films
Cutting unit for thumb holes
Cutting unit
Universal punching unit
Press hydraulically operated

Technical characteristics

	55-45 model	75-80 model
Reel maximum diameter:	400 mm	400 mm
Reel maximum width:	550 mm	800 mm
Press maximum closing force:	700 kg	1200 kg
Press upper and down plate dimension:	550x450 mm	750x800 mm
Indexing unit forward (minimum - maximum):	150 ÷ 420 mm	150 ÷ 780 mm
Output power of the generator:	8 kW	12 kW
Working frequency:	27.12 MHz ± 0.6%	
Feeding voltage:	400 V - 3F+T - 50 Hz (other voltages on request)	
Compressed air pressure:	0.6 Mpa	
Produced item:	2D (PVC) covers for textiles	
Foreseen productivity:	1350 pieces/hour	1200 pieces/hour