



Composition

- 2-positions reels-holder with unwinder
- High frequency welding press pneumatically operated for films incision
- High frequency generator incorporated in the structure of the press
- Cutting unit for upper side of the bags
- Film index unit with multiple clamps
- Selection and loading unit for tubes
- High frequency welding press pneumatically operated for tubes
- High frequency generator incorporated in the structure of the press
- High frequency welding press pneumatically operated for bag perimeter
- High frequency generator incorporated in the structure of the press
- Labelling unit of the bags
- Cutting station of the bags and scraps separation
- Bags lifting and dispatch to the filling machine
- Liquid circulation refrigerating unit
- Control panel with PLC (remote service on request)
- Push-button panel with touch screen

Technical characteristics

Reel maximum diameter:	400 mm
Reel maximum width:	270 mm
Films incision press maximum closing force:	300 kg
Press electrode-holder plate dimension:	300x600 mm
Tubes press maximum closing force:	1200 kg
Press electrode-holder plate dimension:	300x600 mm
Perimeter press maximum closing force:	300 kg
Press electrode-holder plate dimension:	300x600 mm
Indexing unit forward (maximum):	550 mm
Films incision output power of the generator:	8 kW
Tubes output power of the generator:	12 kW
Perimeter output power of the generator:	12 kW
Working frequency:	27.12 MHz \pm 0.6%
Feeding voltage:	400 V - 3Ph+G - 50 Hz (other voltages on request)
Compressed air pressure:	0.6 Mpa
Item product:	medical blood bags from 300 cc to 500 cc with 2, 3, 4 or 5 tubes, on opposite sides too
Foreseen productivity:	1440 pieces/hour