



### Composition

Sheets feeding device model MIRUS F II°  
Indexing unit through two lateral chains operated by electric motor  
High frequency welding press hydraulically operated  
High frequency generator on separate cabinet  
Thermocontact cutting press hydraulically operated  
Automatic unloader with suckers pick-up head  
Hydraulic power pack  
Liquid circulation refrigerating unit (on request)  
Control panel with PLC (remote service on request)  
Push-button panel with touch screen

### Technical characteristics

Welding press maximum closing force (adjustable):	7500 kg
Welding press electrode-holder plate dimension:	760x1020 mm
Welding press working plate dimension:	820x1120 mm
Cutting press maximum closing force (adjustable):	60000 kg
Cutting press punch-holder plate dimension:	760x1100 mm
Cutting press working plate dimension:	770x1100 mm
Sheets maximum dimension:	750x1050 mm
Creasing capacity:	24 linear meters (PVC - 0.35 mm)
Cutting capacity:	24 linear meters (PVC - 0.35 mm)
Output power of the generator:	30 kW
Working frequency:	27.12 MHz ± 0.6%
Feeding voltage:	400 V - 3Ph+G - 50 Hz (other voltages on request)
Compressed air pressure:	0.6 Mpa
Produced item:	PVC, PET-G and PET-GAG soft crease boxes
Foreseen productivity:	600 pieces/hour (PVC - 0.35 mm)