

## Medical sector – Ostomy bags **UNIOST model**





## Composition

3-positions reels-holder with unwinder
Ink-jet printing unit
One-piece flange (injection) loading unit
One-piece flange thermocontact welding press pneumatically operated
Two-pieces flange (flat and convex / semifinished) loading unit
Two-pieces flange thermocontact welding press pneumatically operated
Lateral 3-positions reels-holder with unwinder
Charcoal filter loading unit

Charcoal filter thermocontact welding press pneumatically operated
High frequency welding press pneumatically operated
High frequency generator incorporated in the structure of the press
Indexing unit through two lateral chains operated by electric motor
Automatic unloader with not conforming bags identification
Scrap winder unit

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:	345 mm
Press maximum closing force:	1200 kg
Press upper plate dimension:	350x350 mm
Press down plate dimension:	350x350 mm
Indexing unit forward:	350 mm
Output power of the generator:	8 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
Item product:	colostomy medical bags
Foreseen productivity:	1100 pieces/hour

