

REETRAY 30

The REETRAY 30 is a mobile semi-automatic tray sealing machine with vacuum and gas flushing functions. It is characterized by a large sealing area, compact footprint, and perimeter film cutting. Suitable for use with trays made of different materials (PP, CPET, APET, paper-based, and others) for vacuum or MAP sealing. It covers a wide range of tray-sealing applications such as fresh meat & fish, fresh produce, ready meals, nuts, cheese, dairy products, bakery & pastry, etc.

It is equipped with the Active Film Tensioning System (AFTS), specially developed by Reepack, which creates flawless skin/proskin packs without unattractive wrinkles, offering flexibility to package products of varying heights.



REENEXT SOFTWARE



SILENT



USER-FRIENDLY



STAINLESS STEEL



ECO LINE



SATINARY DESIGN

| Technical Specifications | Reetray 30 |
|----------------------------|----------------------------|
| Overall Machine Dimensions | 710 x 1080 x h 1600 mm |
| Weight | 215 kg |
| Maximum Tray Dimensions | 430 x 305 mm |
| Maximum tray depth | 95 (προαιρετικά-150) mm |
| Maximum film roll diameter | 300 mm |
| Maximum film width | 470 mm |
| Film roll mandrel diameter | 70 - 76 mm |
| Vacuum pump | 100 m ³ /h |
| Power supply | 3 / N / PE 400V AC - 50 Hz |
| Power | Max 4,9 kW |
| Machine cycles | Up to 5 cycles/min* |
| Κατανάλωση αέρα | 6 bar - 7 NI / c |

| Optional Equipment | Reetray 30 |
|--------------------------------|------------|
| Vacuum chamber height 150mm | ● |
| Photocell for printed film | ● |
| Tray lifting system | Standard |
| Filter for liquids and powders | ● |
| Silent air compressor | ● |

*The above specifications refer to the basic configuration of the machines. Depending on the product and the packaging materials, they may vary.

General Features:

- Sturdy, fully stainless-steel construction, ASTM 304/316 grade
- Independent, wheeled version for easy movement
- High-hygiene design
- Accessible upper vacuum chamber with interchangeable head
- Stainless-steel guides for tray inserts in the lower chamber
- Built-in Busch vacuum pump, 100 m³/h
- PLC with display and touch controls, enabling full MAP parameter and sealing time adjustments
- Programmable and storable packaging parameters
- Pneumatic systems by Metal Work, Festo, and SMC
- High-pressure piston sealing
- High-precision digital vacuum and gas gauges
- Temperature controller
- Mold with perimeter film cutting around the tray
- Easy-open tray configuration
- Automatic film scrap rewinding
- Active Film Tensioning System (AFTS)

Maximum Trays Dimensions per Configuration:

FORMAT 1.1



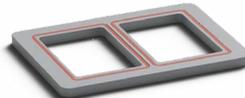
Max 430 x 305 mm (M.A.P. & SKIN)
Max H 95 mm

FORMAT 1.2



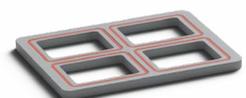
Max 430 x 142 mm (M.A.P. & SKIN)
Max H 95 mm

FORMAT 2.1



Max 205 x 305 mm (M.A.P. & SKIN)
Max H 95 mm

FORMAT 2.2



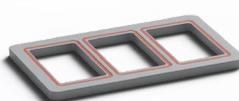
Max 205 x 142 mm (only M.A.P.)
Max H 95 mm

FORMAT 2.3



Max 205 x 95 mm (only M.A.P.)
Max H 95 mm

FORMAT 3.1



Max 130 x 305 mm (M.A.P. & SKIN)
Max H 95 mm

FORMAT 3.2



Max 142 x 130 mm (only M.A.P.)
Max H 95 mm

FORMAT 4.1



Max 305 x 95 mm (only M.A.P.)
Max H 95 mm