



Bernad[®]
equipamiento industria alimentaria

TECHNICAL DATA SHEET

FT-TSRPS430RT · Rev. 01 · 10/2026

RPS 430RT ROTARY SEMI-AUTOMATIC TRAY SEALER

Tray sealer with rotary table for vacuum and gas packing (MAP)

ROTARY TABLE

VACUUM AND GAS

OPTIONAL SKIN

10 PROGRAMS



DESCRIPTION

The RPS 430RT is a semi-automatic tray sealer with a rotary table for packing products in trays and cardboard, designed for medium production runs.

While one tray is being sealed the next one is prepared. As standard it works in sealing only or sealing with vacuum and gas (MAP), selected on the screen; the cycle starts when the table is positioned.

Sealing is hygienic and leak-tight, extends the life of the packed product and gives it an optimum presentation. Mould and counter-mould are changed in 3 minutes.

CONSTRUCTION AND STANDARD EQUIPMENT

- 7" touch screen with 10 programmable programs.
- 63 m³/h vacuum pump included (100 m³/h optional).
- Automatic film take-up; light and audible end-of-cycle signal.
- Power supply 400 V · 50 Hz, 2,500 / 3,500 W.

KEY DATA

Max. tray	420 × 280 mm	Depth	100 mm	Net weight	300 kg
Film width	340 mm	Max. reel	Ø 230 mm	Gas / air	3 / 6 bar

MODELS AND DIMENSIONS

REF.	CONFIGURATION	DIMENSIONS (MM)	SUITABLE FOR
TSRPS430RT	RPS 430RT · rotary table	930/1010 × 1128 × 1615	Trays up to 420 × 280 mm
TZR430V	RP-RC430V · compact	On request	Trays up to 420 × 280 mm

RPS 430RT dimensions: 1010 mm including space for table rotation. Moulds made to the customer's tray, on request.

APPLICATIONS

Medium production runs packing in trays with modified atmosphere or optional Skin: meat, ready meals and other fresh products ready for sale.

For information only. Specifications, dimensions and finishes may change without notice due to product improvements. The image is indicative. Please request a quotation to confirm dimensions, materials and lead times.

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