



Bernad[®]
equipamiento industria alimentaria

TECHNICAL DATA SHEET

FT-TSRPS430LN · Rev. 01 · 10/2026

RPS430LN AUTOMATIC LINEAR TRAY SEALER

Automatic tray sealer for preformed trays and high production

AUTOMATIC LINEAR

UP TO 12 CYCLES/MIN

VACUUM AND GAS (MAP)

OPTIONAL SKIN



DESCRIPTION

The RPS430LN is an automatic linear tray sealer for preformed trays, designed for food workshops and plants with high production.

It works in tray sealing, vacuum and vacuum with gas (MAP), and Skin tray can be added as an option. It reaches up to 12 cycles/minute in sealing, 10 in MAP and 4 in Skin tray.

Its compact design makes it easy to integrate into a packing line, and its construction is designed for easy cleaning and maintenance.

CONSTRUCTION AND STANDARD EQUIPMENT

- 7" touch screen, simple to operate.
- Quick mould change for different tray formats.
- 3 loading stations; 63 / 100 / 150 m³/h vacuum pump.
- Power supply 400 V three-phase + N + PE · 50 Hz, 4,500 W.

KEY DATA

Sealing area	420 × 310 mm	Depth	110 mm	Net weight	450 kg
Film width	500 mm	Max. reel	Ø 320 mm	Speed	12 cycles/min

MODELS AND DIMENSIONS

REF.	CONFIGURATION	DIMENSIONS (MM)	SUITABLE FOR
TSRPS430LN	RPS430LN · automatic linear	2812 × 1008 × 1710	Sealing area up to 420 × 310 mm

Maximum speed in tray sealing (10 cycles/min in MAP and 4 in Skin). Options: Skin tray, connectivity and monitoring, different mould configurations.

APPLICATIONS

Food workshops and plants with high production packing in preformed trays with sealing, vacuum, modified atmosphere or optional Skin.

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.

José Bernad, S.L.

Parque Empresarial Campollano, Avda. Adeca 17 — 02007 Albacete (España)

www.josebernad.com

T: +34 967 219 649