

Ishida INSPIRA NS25 datasheet

Form-fill-seal machine · Model code: INSPIRA-B-NS25-PH30-SNR(L)

AT A GLANCE Speed **120 packs/min** · Bag width **70–250 mm** · Bag length **50–300 mm**

Maker: Ishida Co., Ltd. · Verified: 2026-10-01

Intermittent-motion INSPIRA snack food bagmaker with a flat single jaw and pinch sealing. Ishida rates it at 10–120 bags per minute.

Specifications

SPEC	VALUE
PERFORMANCE	
Speed	120 packs/min
FORMAT	
Bag width	70–250 mm
Bag length	50–300 mm
Max film reel diameter	500 mm
Film reel core diameter	75 mm
CONFIGURATION	
Sealing motion	Intermittent
Sealing	Horizontal: flat single jaw with knife; vertical: pinch sealing
UTILITIES	
Power	4.7 kW
Power supply	3-phase, 200 V AC, 50/60 Hz
Air consumption	120 l/min
Air pressure	5–10 bar
INSTALLATION	
Machine weight	750 kg
Machine size (L × W × H)	1,825 × 990 × 1,600 mm

All figures: Ishida, INSPIRA series bagmaker brochure (12 pp.)¹

Small numbers point to the sources listed below. Values are copied as printed, then converted to the unit shown.

Key features

- Intermittent-motion jaw with flat single jaw and knife for horizontal sealing
- Pinch sealing for the vertical seal
- Rated 10–120 bags per minute
- Bag width 70–250 mm (50 mm with small-bag option), length 50–300 mm
- 15.6-inch colour LCD touch panel; stainless steel body
- Product-in-seal detection at the jaws and automatic nitrogen flow optimisation

Formats and options

Bag styles	flat bag, flat bag with punch-hole, gusset bag, block-bottom bag, chain bags, VSU (one-side gusset, stands on its own)
Typical products	snack foods
Options	auto splicer, pack print verification, automatic positioning of the former roller, automated air-fill technology, browsing motion to reduce product in seal, modified atmosphere packaging (MAP), paper packaging, small-bag option for 50–69 mm width
Pairs with	Ishida multihead weigher (brochure shows an integrated weigher and bagmaker line)

Details from sources^{1,2}

Sources

¹ Ishida Co., Ltd., INSPIRA series bagmaker brochure (12 pp.), retrieved 2026-10-01

² Ishida Co., Ltd., INSPIRA bagmaker product page, retrieved 2026-10-01