

Ishida INSPIRA CS25 datasheet

Form-fill-seal machine · Model code: INSPIRA-B-CS25-SB20-SNR(L)

AT A GLANCE Speed **160 packs/min** · Bag width **70–250 mm** · Bag length **75–533 mm**

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

Box-motion INSPIRA snack food bagmaker with a flat single jaw and steel belt vertical sealing. Ishida rates it at 10–160 bags per minute.

Specifications

SPEC	VALUE
PERFORMANCE	
Speed	160 packs/min
FORMAT	
Bag width	70–250 mm
Bag length	75–533 mm
Max film reel diameter	500 mm
Film reel core diameter	75 mm
CONFIGURATION	
Sealing	Horizontal: flat single jaw with knife; vertical: steel belt sealing
UTILITIES	
Power	5.5 kW
Power supply	3-phase, 200 V AC, 50/60 Hz (220–480 V with optional built-in transformer)
Air consumption	200 l/min
Air pressure	5–10 bar
INSTALLATION	
Machine weight	900 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

- Box-motion jaw that moves down while sealing; flat single jaw and knife
- Steel belt vertical sealing (SB20 version)
- Rated 10–160 bags per minute
- Bag width 70–250 mm, length 75–533 mm
- Bags over 300 mm long need the machine body raised
- 15.6-inch colour LCD touch panel; stainless steel body

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, automatic bag thickness adjustment with TSC seal checker, stabilizer (bag posture device), built-in transformer for 3-phase AC220–480V, 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