

Ishida INSPIRA CS33 datasheet

Form-fill-seal machine · Model code: INSPIRA-B-CS33-SB20-LWR(L)

AT A GLANCE Speed 150 packs/min · Bag width 70–330 mm · Bag length 75–711 mm

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

Wide-format box-motion INSPIRA snack food bagmaker with steel belt vertical sealing for bags up to 330 mm wide. Ishida rates it at 10–150 bags per minute.

Specifications

SPEC	VALUE
PERFORMANCE	
Speed	150 packs/min
FORMAT	
Bag width	70–330 mm
Bag length	75–711 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	5.8 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	1200 kg
Machine size (L × W × H)	2,100 × 1,150 × 1,900 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

- Wide box-motion bagmaker with flat single jaw and knife
- Steel belt vertical sealing (SB20 version)
- Rated 10–150 bags per minute
- Bag width 70–330 mm, length 75–711 mm
- Takes film rolls up to 690 mm wide and 500 mm diameter
- 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