

Nichrome India Maxima 200 datasheet

Form-fill-seal machine · Model code: Maxima 200 with Servo Auger

AT A GLANCE Speed 200 packs/min · Bag width 70–130 mm · Bag length 70–200 mm

Maker: Nichrome India Ltd. · Verified: 2026-10-01

Compact VFFS machine with a servo auger filler for powders, producing centre-seal pillow pouches singly or as a perforated chain. Nichrome lists ground and blended spices, dairy whitener, pre-mix powders and soup mixes as applications.

Specifications

SPEC	VALUE
PERFORMANCE	
Speed	200 packs/min¹
FORMAT	
Bag width	70–130 mm¹
Bag length	70–200 mm¹
Max film reel diameter	350 mm¹
CONFIGURATION	
Sealing	Pneumatically operated horizontal and vertical sealing; PID temperature control²
UTILITIES	
Power	8 kW¹
Power supply	3-phase, 415 V AC, 50 Hz¹
Air consumption	375 l/min¹
Air pressure	6 bar¹
INSTALLATION	
Machine size (L × W × H)	1,100 × 1,750 × 2,320 (W × D × H) mm¹

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

Key features

- Packs up to 200 pouches per minute (dry run)
- PLC-based control with stand-alone auto-tuning PID temperature controller
- Pneumatically operated horizontal and vertical sealing
- Servo motor driven table draw-off for bag pulling

Compiled by The World of Food Processing from the maker's published information. Check details with the maker before buying.

Online version: foodprocessingworld.com/makers/nichrome/nichrome-maxima-200

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- Pack volume 25–550 cc; pouch size 70x70 to 130x200 mm
- Produces single pouches or a perforated chain

Formats and options

Bag styles	centre seal pillow pouch (CSPP), CSPP chain of pouches
Films	heat sealable laminate
Typical products	ground spices, blended spices, dairy whitener, pre-mix powders, soup mixes, other powders, granular products
Options	print mark scanner, date batch coder, inert gas flushing, online checkweigher and metal detector, web guide system, pouch take-up conveyor, product feed conveyor, interface with PC and data processors
Pairs with	Servo auger filler (brochure also lists twin cup filler, EWF, twin discharge MHW and piston filler as filler options)

Details from sources^{1,2}

Sources

¹ Nichrome India Ltd., Maxima 200 with Servo Auger, retrieved 2026-10-01

² Nichrome India Ltd., Maxima 200/400 with Servo Auger leaflet, retrieved 2026-10-01