

MR10

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Used for packaging

Chinese noodle soup.
"miso" for cooking,
various liquid and paste, etc



MR10

Standard configuration	<ul style="list-style-type: none"> • Photocell type pattern matching device • Film joint detector • Film end stop device • Heater for second horizontal sealing roll • Packaging film braking unit • I-notching device • Cutter device • Packaging film shaft forward-backward moving device (operated by operation panel) • Air expelling roll • Safety devices (Interlocks for safety) • Product carry-out guide • Packaging film pull-out roll (non-slip type) • Universal bag guide
Items whose data are stored in the memory	<ul style="list-style-type: none"> 1. Bag length 2. Packaging speed 3. Sealing temperature 5. Volume to be sealed in (Number of revolutions) Patent No.62134 6. Marking position 7. Marking ON/OFF 8. Cutting position 9. Position of perforation 10. Position of I-notch 11. Number of run of products in one cut 12. Position of printing 13. Timing of various operations, and other 30 items in total.
Options	<ul style="list-style-type: none"> • Perforation device • Packaging film shortage warning device • Packaging film section cover • Automatic removal device (At the starting time) • Preset number divider • Preset number shutter • Vertical sealing pre-heater • Vertical 4-side sealing • Vertical paired sealing • Replaceable horizontal seal bar type • Bottle shape sealing device • Stamping device • Both sides I-notching device • Remaining packaging film indicator • Leakage detector • Jammed horizontal seal detector • Nozzle cooling device • Vertical slitter • Vertical perforation device • Calendar timer • Hot printer • Thermal printer • Ink jet printer • Hot roll printer • Mono-pump • Rotary pump • Cascade pump • Hyper pump • High-speed intermittent pump (servo-type) • Agitator • Packaging film UV sterilizing device (Effective up to 10 m/min) • Clean booth • Packaging film wobble corrector • Warning light • Main frame • Cooling blower • Air compressor • Air dryer • Centralized monitoring system
Features	<ul style="list-style-type: none"> ◆ The operability has been improved by use of a 9.5-inch monochromatic display. ◆ Packaging film is pulled out using non-slip roll, and so mismatch of marking is very little. (Only ± 1 mm according to actual measurement by this company.) ◆ A heater is built in the second horizontal sealing roll, therefore material that is prone to generate bubbles such as oil and vinegar can be sealed in steadily. ◆ In compliance with HACCP, data control by your personal computer is possible by use of the centralized monitoring system (Option).

Specifications

Model	MR10
Bag length	40 to 75 mm (5-wing), 45 to 105 mm (4-wing), 55 to 160 mm (3-wing), 70 to 120 mm (2-wing)
Film width	60 to 260 mm (260 mm is a 4-side sealing type)
Packaging speed (*1)	30 to 200 bags/min.
Packing volume (*2)	1 to 150 cc
Diameter of packaging film	ϕ 450 mm
Dimensions	1,150(W) \times 700(D) \times 2,100(H) mm
Weight	800 kg
Power supply	3-phase, 200 VAC, 50/60 Hz (7.5 kW at peak, 4 kW on the average)
Air consumption	—

*1: Actual packaging speed varies depending on the packaging film, and quantity and property of material to be sealed in. *2 The range of quantity of material to be sealed in varies depending on delivery of the pump.