

WM-MICRO

COMPACT TABLETOP WRAPPER



RICE LAKE
RETAIL SOLUTIONS

ISHIDA

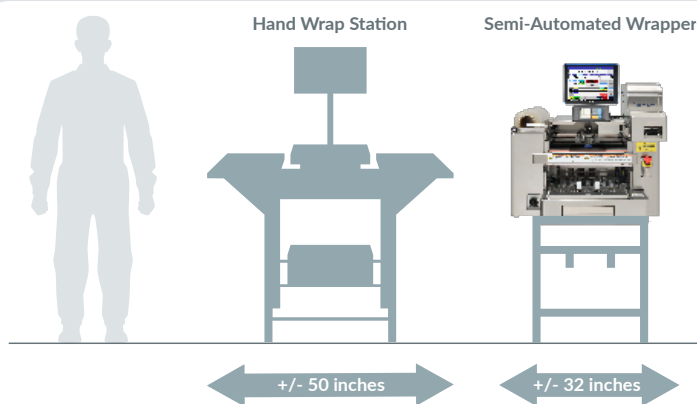
800-472-6703

www.ricelake.com/retail

Minimize Space, Maximize Efficiency

Compact and Efficient Weighing, Wrapping and Labeling

The WM-Micro is a semi-automatic wrapping machine with integrated scale and printer. It's smaller than a standard hand-wrapping station and can be easily installed in nearly any backroom.



Simplified Operation

Reducing repetitive manual labor for operators, the WM-Micro consistently delivers high-quality wrapping. A large 12.2-inch operator display is easy to read and features a responsive interface powered by Linux OS to support intuitive operation.

Film and label rolls can be quickly and easily replaced, and the WM-Micro is designed to minimize downtime for cleaning and maintenance.



COMPACT
Stand: 26" x 32"
WM-Micro: 32" x 32"



MECHANICAL KEYPAD



12-INCH TOUCHSCREEN



5-INCH DIAMETER



OPTIONAL STAINLESS STEEL STAND



FOOTPRINT
26 inches
2 x 34 inches

Wrap a Variety of Trays

The WM-Micro allows operators to weigh, wrap and label up to 15 trays per minute. It is designed to wrap many types of trays, supporting a wide variety of products. It produces high-quality, consistent wrapping to minimize defects and reduce waste.

High-performance Printer

The WM-Micro is a PC-based system that combines TrueType font printing with a high-resolution 3-inch printhead, enabling the creation of attractive, easy-to-read labels. To minimize the frequency of label roll replacements, the WM-Micro accommodates a high-capacity label roll that is twice the length of a standard roll. Label lengths are automatically adjusted based on label content and field requirements.

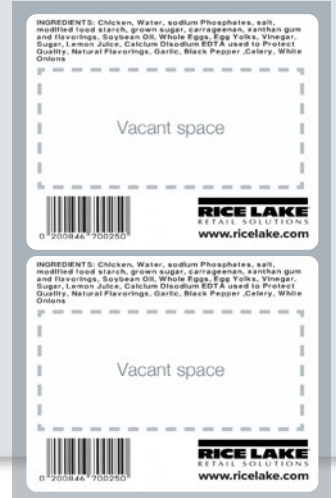
Effective Labeling Solutions

The standard model of the WM-Micro has a tear-bar for traditional labels with backing paper. The linerless model with auto cutter uses labels without backing paper and automatically cuts them to the required size using auto-sizing label fields. This reduces waste and increases the amount of labels printed per roll.

Continuous Strip Label

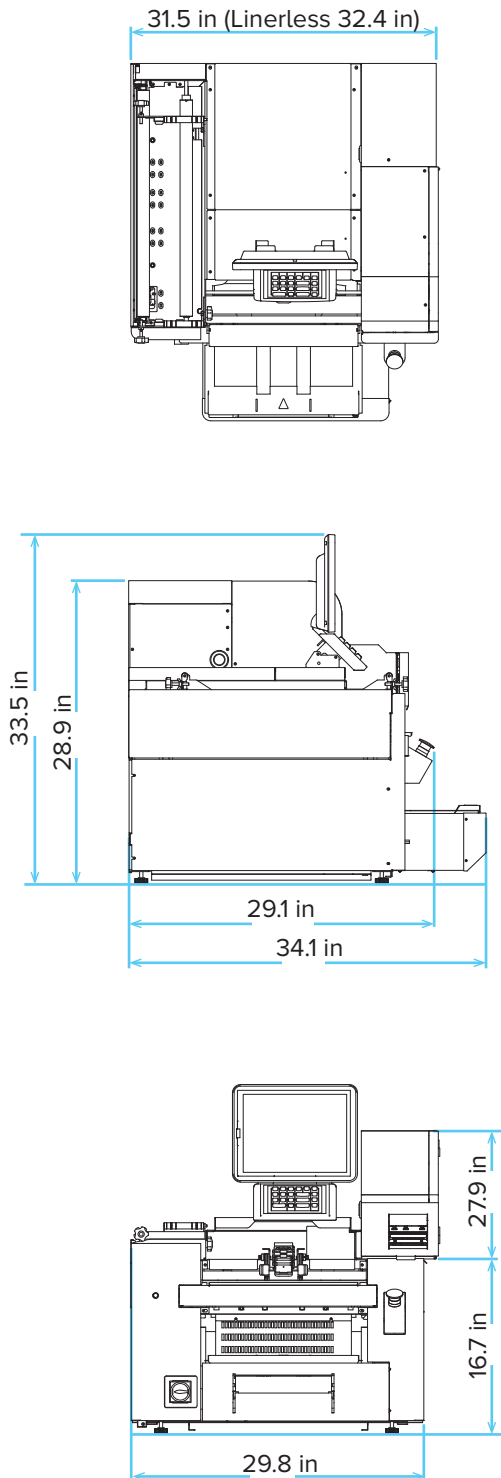


Die-cut Label



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SPECIFICATIONS

SCALE UNIT

CAPACITY/DIVISION: 0 to 15 lb × 0.005 lb / 15 to 30 lb × 0.01 lb (multi-interval)
0 to 6 kg × 0.002 kg / 6 to 15 kg × 0.005 kg
0 to 30 lb × 0.01 lb (single range)
0 to 15 kg × 0.005 kg

MIN. PRINT WEIGHT: 0.1 lb (0.04 kg)

WRAPPING UNIT

CAPACITY: 0.10 to 7.70 lb (0.04 to 3.5 kg)

WEIGH AND WRAP: 15 packages per minute max

WIDTH: 5.9 to 15.0 in (150 to 381 mm)

DEPTH: 5.0 to 9.6 in (127 to 244 mm)

HEIGHT: 0.4 to 5.1 in (127 to 244 mm)

TRAY Height: 1.7 in (45 mm) max
Weight: 0.015 lb (0.006 kg) to 7.7 lb (3.5 kg)
Material: Polystyrene Paper (PSP), Polypropylene (PP), Polyethylene Terephthalate (PET)

FILM

Type: PVC, PO, PE
Rolls: One, manual film selection
Length: 5,000 ft (1,524 m)
Width: 400 to 550 mm
O.D.: 7.9 in (200 mm)
Recommended: Mitsubishi A50

PRINTER UNIT

PRINthead: 3.1 in (80 mm) direct thermal, effective 3 in (76 mm)

PRINTING SPEED: 4.7 in/sec (120 mm/sec) max

LABEL SIZE: Width (with liner): 1.1 to 3.1 in (30 to 80 mm)
Width (linerless): 1 to 3 in (23 to 76 mm)
Length (with liner): 0.9 to 4.1 in (23 to 105 mm)
Length (linerless): 1.1 to 19.6 in (30 to 500 mm)

LABEL TYPE: Die-cut, continuous, optional linerless label with kit

LABEL ROLL SIZE: I.D.: 1.6 in (40 mm) min
O.D.: 4.9 in (125 mm) max
Backing width: 3.2 in (82 mm) max

CONTROLLER UNIT

DISPLAY: Operator: resistive thin film analogue touch panel, TFT LCD color touchscreen with LED backlight with SVGA, 12.1 in (800 × 600 px)
Unit Price: six digits
Tare: four digits
Weight: five digits
Total Price: eight digits

PRESET KEYS: 99 dynamically programmed groups with 99 sub pages
19 tactile function keys

GENERAL

MEMORY CAPACITY: SSD 1 GB

POWER: 200 to 240V (1-phase), standard 20 A circuit

POWER CONSUMPTION: In operation: 1,200 W or less
Standby: 1,000 W or less

OPERATIONAL ENVIRONMENT: Temperature: 41 to 95 °F (5 to 35 °C)
Humidity: 20 to 85% RH (without condensation)

MACHINE WEIGHT: With Liner: Approx. 283.7 lb (128.5 kg)
Linerless: Approx. 286.0 lb (129.8 kg)

NOISE: 73 to 75 dB

OPTIONS

- Film roll protection cover
- Wi-Fi kit
- Stainless Steel Stand