Specifications

WRAPPING UNIT
Capacity:
0.10 to 7.70 lb (0.04 to 3.5 kg)
Packs/Minute Max:
Up to 15 ppm
Wrapping Size:
Width: 5.9 to 15.0 in
Depth: 5.0 to 9.6 in
Height: 0.4 to 5.1 in
Tray Type PSP, PP, PET, Paper
Film Type
Polyolefin/PVC
(film type suitable for automatic wrapping)
Film Size 400, 450, 500 mm
Outer Diameter:
7.9 in (200 mm) or less

SCALE UNIT
Capacity/Division:
0-15 lb × 0.005 lb/15-30 lb × 0.01 lb
(multi-interval)
0-30 lb × 0.01 lb (single range)
0-6 kg × 0.002 kg/6-15 kg × 0.005 kg
0-15 kg × 0.005 kg
Accuracy:
1/3000
Min. Print Weight:
0.1 lb (0.04 kg)

PRINTER UNIT
Print Head:
3 inch direct thermal (960 dots), 12 dots/mm
Printing Speed:
120 mm/sec
Print Area:
With Liner: Width: Up to 2.9 in (76 mm)
Linerless: Width: Up to 3.0 in (77 mm)
Label Size:
With Liner:
Width: 1.1 to 3.1 in (30 to 80 mm)
Length: 0.9 to 4.1 in (23 to 105 mm)
Linerless:
Width: 1, 2, 3 in (44, 60, 80 mm)
Length: 1.1 to 19.6 in (30 to 500 mm)
Label Roll Size:
4.9 in (125 mm)
Inner Core Diameter:
1.5 in (40 mm)
Label Storage Capacity:
With Liner: 1,820 labels/roll
Linerless: 2,700 labels/roll

CONTROLLER UNIT
Display:
Backlit 12.1 in XGA (800 × 600) TFT Color LCD
Tactile Keys:
19 Keys
GENERAL
Interface:
USB: 4 ch
10/100 base Ethernet: 1 ch
Memory Capacity:
1 GB
Power Supply:
Single phase, 200-240 V, 50/60 Hz
Power Consumption Max:
Operation: 1200 W or less
Standby: 1000 W or less
Sleep mode: 200 W or less
Operational Environment:
Temperature: 41 °F to 95 °F (5 °C to 35 °C)
Humidity: 20-85%RH (without condensation)
Machine Weight:
With Liner: Approx. 283.7 lb (128.5 kg)
Linerless: Approx. 286.0 lb (129.8 kg)
Noise Label:
73 dB or less
Option:
Wireless LAN unit, film roll protection cover
unit, -10 mm infeed pusher
Classification:
NTEP CC 06-029A7
Warranty:
One-year limited Based on volume of 900
packs per day using recommended film

Ishida WM-Micro
Compact Wrapper with Integrated Color Touchscreen Scale
and Printer

Reduce operator fatigue and increase production with the second generation
compact automatic wrapper. The WM-Micro is the ideal solution for
grocers and markets with limited space needing high performance and
consistent wrapping.

The generous infeed accommodates a wide range of trays, from a 2 to
a 25SH and wraps up to 7.5 lb packs, and uses film 16 to 22 inches wide.

Linerless model includes an integrated auto-cutter for clean edge labels.

The WM-Micro employs the power and flexibility of a LINUX OS with color
touchscreen and integrated 3 inch thermal printer.

Standard Features

- Weigh/wrap and label up to 15 packs/minute
- Large LCD color touchscreen (12.1 in)
- Adjustable touchscreen viewing angle
- Dual-range weighing 0 to 15 x 0.005 lb/
  15 to 30 x 0.01 lb)
- Stores and prints graphics for custom labeling
- Large 5 in diameter label roll and
  3 in wide thermal head
- Static TCP/IP Ethernet communication
- 19 tactile keys with cover

PART #	MODEL	CAPACITY
223814	WM-Micro compact wrapper with integrated color touchscreen scale and printer	15 × 0.005 lb/30 × 0.01 lb
226173	WM-Micro Linerless compact with integrated auto-cutter color touchscreen scale and printer	15 × 0.005 lb/30 × 0.01 lb

Please refer to the labels section of this catalog for ordering information and case quantity pricing.

Ishida WM-Micro
Compact Wrapper with Integrated Color Touchscreen Scale and Printer

PART #	MODEL/DESCRIPTION	CAPACITY	EST. SHIPPING WEIGHT	PRICE
223814	WM-Micro compact wrapper with integrated color touchscreen scale and printer	0 to 15 × 0.005 lb/15 to 30 × 0.01 lb	325 lb	Consult
226173	WM-Micro Linerless compact with integrated auto-cutter, color touchscreen scale and printer	0 to 15 × 0.005 lb/15 to 30 × 0.01 lb	340 lb	Consult

Options/Accessories

121076	Stand, stainless steel with leveling legs, 28 × 26 × 27 in (W × D × H)	Consult
125578	Day Glow label dispenser, 25-3/4 × 7-5/8 in aluminum, 20 roll capacity includes the arms that mount the Day Glow dispenser to the stand (PN 121076)	Consult
151761	Day Glow label dispenser spacer, pack of ten	Consult
121077	Plastic washdown cover, short for use with WM-Micro on optional stand	Consult
125417	Plastic washdown cover, tall for use with Day Glow label dispenser	Consult

Communication

152628*	ScaleLink Pro 5 license file, one license required per computer	Consult
78860	Cross cable, Ethernet CAT5, 6 ft	Consult

Manuals and Service Tools

Consult	Additional user's manual	Consult
Consult	Service manual	Consult
Consult	Setup manual	Consult
95540	Service key, safety switch door	Consult
Consult	USB flash memory, 1 GB	Consult

Label Stock

Please refer to labels section of this catalog for ordering information and case quantity pricing

Wrapping Film

181916	400 mm × 1,000 m (15.7 in × 3,280 ft) one box of two rolls	28 lb	Consult
187821	450 mm × 1,000 m (17.7 in × 3,280 ft) one box of two rolls	35 lb	Consult
170110	500 mm × 1,000 m (19.7 in × 3,280 ft) one box of two rolls	38 lb	Consult
203761	550 mm × 1,000 m (21.7 in × 3,280 ft) one box of two rolls	42 lb	Consult

*Software key is provided after online registration is completed

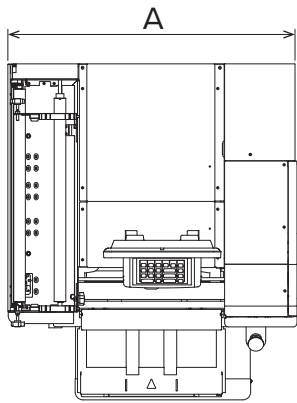**Manuals and software programs can be downloaded from the distributor section of www.ricelake.com/retail.

WM-Micro Series Financial Terms and Conditions

Our financial services group reviews open account requests. Upon approval of open account terms, orders may be subject to the following payment terms:
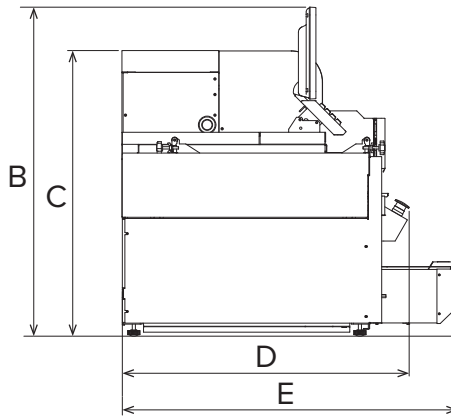20% down with the order

Ishida WM-Micro

DIMENSIONS			
A	31.5 in (800 mm)		
	32.4 in (823 mm) linerless	**E**	34.1 in (866 mm)
B	33.5 in (851 mm)	**F**	29.8 in (757 mm)
C	28.9 in (734 mm)	**G**	12.2 in (310 mm)
D	29.1 in (739 mm)	**H**	16.7 in (424 mm)

Top Down

Front

Side