LI-5600

Automatic weigh-label system

Searching for a New Balance

A convenient and complete solution for a wide range of in-store applications

The LI-5600 maximizes efficiency in the pre-packing operation and has a compact and space saving design. Easy to be combined into existing equipment in the pre-packing area.

LI-5600 Type A

Compact body that maximizes table top operations

▸ Ideal for small amount of pre-packing operations

▸ 2-way flow direction allows to fit various types of backroom layouts

▸ Tap blow applicator provides exceptional labelling accuracy

LI-5600 Type B

2nd and POP labelers provide more efficient inline operations

▸ Ideal for medium amount applications in retail store backroom

▸ In-motion labelling provides a seamless production line

▸ Can easily be integrated with a variety of wrapping machines and function as one system

Single labeler type with optional POP labeler

Single labeller type

Twin labeler type with optional POP labeler

Fast, accurate and flexible labeling

A newly designed 360° rotating labeler arm

A newly designed 360° rotating labeler arm offers automatic label placement on packages even with linerless labels.

User - friendly operation

12.1" full color touch screen

Large color touch screen provides various functions to simplify operation, such as easy PLU searching, convenient print viewing and free key layouts to increase speed and efficiency.

Easy maintenance

Detachable conveyor

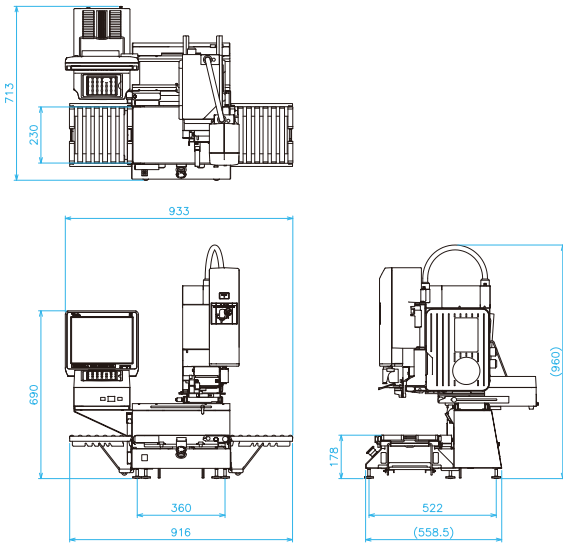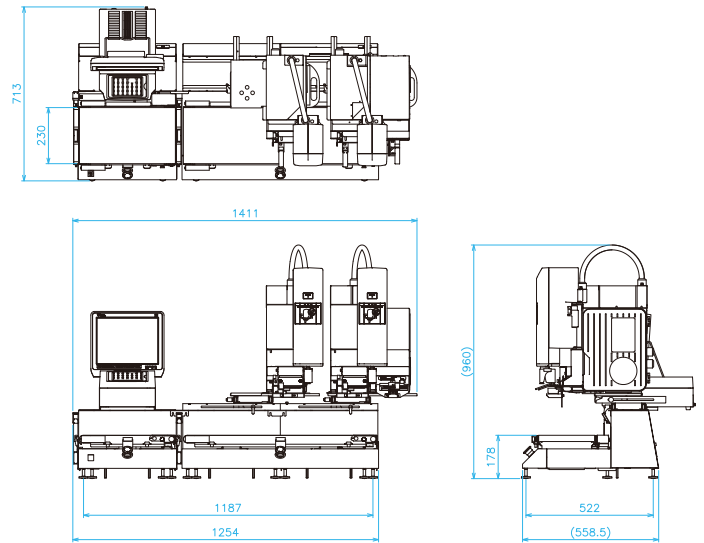Clean inside the machine by simply removing the conveyor to help maintain hygienic work conditions.

No tool required to detach

Flexible linerless labels with auto-cutting (Actual size)

Dimensions

Type A dimensions: 713, 230, 933, 690, 360, 916, 178, 522, (558.5), (960)

Type B dimensions: 713, 230, 1411, 1187, 1254, 178, 522, (558.5), (960)

Unit = mm

Specifications

Conveyor

	Interval type	Multi-interval		Single-interval
Weighing *Unit varies by country	Capacity	Max 3/6kg	Max 6/15kg	Max 30lb
	Scale interval	e=1/2g	e=2/5g	e=0.01lb
	Weighing range	20g-6kg	40g-15kg	0.20-30lb
	Conveyor capacity	Max 6kg	Max 15kg	30lb
Maximum Package Size		W: 390mm/15.4inches H: 150mm/5.9inches D:230mm/9.1inches		
Speed		TYPE-A: Max. 26 packages/min TYPE-B: Max. 35 packages/min		

Thermal printer

Label Type			Linerless	Die-cut
Label Size	Automatic application	Width	44-78mm/1.73-3.07inches	40-80mm/1.57-3.15inches
		Length	28-105mm/1.10-4.13inches	28-105mm/1.10-4.13inches
	Manual application	Width	44-78mm/1.73-3.07inches	40-80mm/1.57-3.15inches
		Length	20-500mm/0.79-19.69inches* *Maximum printing length is 300mm/11.8inches	20-150mm/0.79-5.91inches
Labeling angle			0 or 90 or 180 or 270 degree	
Dot density			12dot/mm(300dpi)	
Font			True type font	

Operation Console

Display Panel	TFT LCD color(12.1inches)touch panel
Memory for programmable files	7GB

General

	TYPE-A: 230V;1φ;50/60Hz;0.7A;160W
Power source and power consumption	TYPE-B: Scale Conv: 230V;1φ;50/60Hz;0.8A;135W
	Labelling Conv: 230V;1φ;50/60Hz;0.9A;165W
Net weight	TYPE-A: Approx. 58kg TYPE-B: Approx. 111kg(Twin + POP labeler type)
Operation humidity	90%RH(max.) with no condensation

CE

*Specifications are subject to change without prior notice.

DIGI I's LTD.
CERTIFIED MANAGEMENT SYSTEM
JQA
ISO 9001
ISO 14001
JQA-QM3646
JQA-EM1220
MS
JAB
CM009

A1709CDXX