

Compact Linear Weigher

Model: WLW1-3L

Controlled by a user-friendly colour touch screen, this compact linear scale & filling system is ideal for repetitive weighing and filling processes without the need for compressed air. Engineered for efficiency, safety, and food hygiene.

The WLW series of linear weighers are ideal for accurately weighing and packaging regular shaped dried foodstuffs such as tea, sugar, coffee powder or beans, seeds, nuts, rice, pasta, milk powders, spices and confectionery etc.

FEATURES

WLW1-3L LINEAR WEIGHER

- utilises a vibration pan and high precision weighing load cells
- most commonly used for semi-automatic operation or small production requirements
- stepping motor drives the weigh bucket, eliminating the need for pneumatic air supply
- automatic dump cycle or manual mode activated with the foot pedal that is included
- conveniently stores up to 10 preset programmes
- settings can be changed whilst the unit is operating giving you control over weights, dump loads, and speed
- authority levels can be set controlling what users have access to so that security and data integrity can be maintained
- quickly disconnect the hopper, weigh bucket and funnel without the need for special tooling to save time when cleaning the unit or changing products
- standalone unit that can be set on table top or optional floor stand and interfaced with auxiliary equipment
- separate bulk and dribble settings
- two speed control logic for the vibratory feed pan (bulk and dribble)
- adjustable dwell time for weigh bucket door opening
- food grade stainless steel for contact parts
- hook off weigh bucket
- single phase power required

OPTIONS

- larger capacity hopper available on request
- stainless steel floor stand
- dimpled contact parts (factory option)



Specifications may change without notice

SPECIFICATIONS

	WLW1-3L
Holding Hopper Volume	50 L
Max Weigh Bucket Capacity	3 L
Weighing Accuracy	0.2 - 2 g
Range of Single Bag Weight	10 g - 2 kg
Speed	Up to 15 packs per minute
Product Feed System	Vibration
Number of Weigh Heads	1
Expandable	No
Operator Panel	7" colour touch screen
Number Preset Programs	10
Power Required	Single Phase (AC220V ±10%)
Air Required	No
Overall Dimensions (mm)	480 (W) x 720 (D) x 1025 (H)
Net Weight of Machine	Approx 85 kg



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