

Four Head Linear Weigher Single Pan System

Model: WLW4 Series

Controlled by a user-friendly colour touch screen, this compact linear scale & dosing system is ideal for situations where repetitive weighing processes are required. Engineered to improve speed, efficiency, accuracy and food hygiene.

The WLW4 series of linear weighers are ideal for accurately weighing regular shaped dried foodstuffs such as coffee powder or beans, seeds, nuts, rice, pasta, milk powders, spices and confectionery etc.

FEATURES

- utilises a vibration pan and high precision weighing load cells
- quickly disconnect the hopper, weigh bucket and funnel without the need for special tooling to save time when cleaning the unit or changing products
- most commonly used for semi-automatic operation or small production requirements
- stepper motor controls the weigh bucket, eliminating the need for pneumatic air supply
- automatic cycle or manual operation activated with the foot pedal that is included
- conveniently stores up to 20 preset programmes
- settings can be changed whilst the unit is operating giving you control over weight, accuracy, and speed
- authority levels can be set controlling what users have access to so that security and data integrity can be maintained
- standalone unit that can be set on table top integrated with auxiliary equipment
- programmable bulk and dribble vibration / weight settings
- adjustable dwell time for weigh bucket door opening
- food grade stainless steel for contact parts
- single phase power required



Specifications may change without notice

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OPTIONS

- dimple finish (factory option)
- 100 mm → 80 mm reducer (order code GY4108)
- 100 mm → 60 mm reducer (order code GY4109)
- 100 mm → 40 mm reducer (order code GY4129)

SPECIFICATIONS

MODEL	WLW4-1-05L-S	WLW4-1-3L-S
Holding Hopper Volume	23 L	42 L
Max Weigh Bucket Capacity	300 g 0.5 L	2 kg 3 L
Weighing Accuracy	0.2 g	1 g
Range of Single Bag Weight	5 g - 300 g	50 g - 2 kg
Speed	up to 30 packs per minute	up to 30 packs per minute
Product Feed System	vibration	vibration
Number of Weigh Heads	4	4
Product Mixing	Yes. Mix from 1, 2 or 4 buckets	Yes. Mix from 1, 2 or 4 buckets
Operator Panel	7" colour touch screen	7" colour touch screen
Number Preset Programs	20	20
Power Required	Single Phase (AC220V ±10%)	Single Phase (AC220V ±10%)
Air Required	No	No
Overall Dimensions	684 (W) x 685 (D) x 740 (H)	885 (W) x 800 (D) x 1050 (H)
Net Weight of Machine	120 kg	140 kg





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