

Item	Type	Technical Specification	Remark
Linear Weigher	4K174-1B0130B	<ol style="list-style-type: none"> 1. Weigh Bucket: 1 2. Max Mix Products: 1 3. Weigh Bucket Volume: 3.0 L 4. Silo volume: 28 L 5. Weighing Range: 10~1000 g 6. Weighing Accuracy: 1.0~2.0 g 7. Weighing Max Speed: 15 BPM 8. Approximate Weight: 60kg 9. Dimension(L*W*H): 650*550*885 mm 10. Power Supply: 220V±10%/AC/50~60Hz/0.5kW 	<ol style="list-style-type: none"> 1) Apply for free-flowing products weighing 2) Stainless steel 304 construction for product touching parts 3) Overload protection type high precise digital load cell and automatic zero tares during operation 4) Electric stepper motor driven system 5) MCU&color touch screen control and feature with intelligent trouble shooting, exchangeable control boards and motor among different types 6) 50 groups of presetting parameter function allow to program different target weight and feeder control condition, quick recall and product setting 7) Tilting supply hopper with build-in flap gate 8) Tool less product touching parts removal for easy cleaning 9) Vibrator assemblies are all mounted on springs to better isolate the vibrations allowing for a faster and more accurate product flow 10) Featured with no-grade and high cut-off characteristic vibrator enable high precision and high-speed processing capacity 11) Manual, Foot Pedal operation mode or Automatic dump cycle feature allow to interface with automated equipment



Linear Weigher

4K174-
1B0150B



1. Weigh Bucket: 1
2. Max Mix Products: 1
3. Weigh Bucket Volume: 5.0 L
4. Silo volume: 28 L
5. Weighing Range: 10~2000 g
6. Weighing Accuracy: 1.0~2.0 g
7. Weighing Max Speed: 15 BPM
8. Approximate Weight: 60kg
9. Dimension(L*W*H): 650*550*885 mm
10. Power Supply: 220V±10%/AC/50~60Hz/0.5kW

- 1) Apply for free-flowing products weighing
- 2) Stainless steel 304 construction for product touching parts
- 3) Overload protection type high precise digital load cell and automatic zero tares during operation
- 4) Electric stepper motor driven system
- 5) MCU&color touch screen control and feature with intelligent trouble shooting, exchangeable control boards and motor among different types
- 6) 50 groups of presetting parameter function allow to program different target weight and feeder control condition, quick recall and product setting
- 7) Tilting supply hopper with build-in flap gate
- 8) Tool less product touching parts removal for easy cleaning
- 9) Vibrator assemblies are all mounted on springs to better isolate the vibrations allowing for a faster and more accurate product flow
- 10) Featured with no-grade and high cut-off characteristic vibrator enable high precision and high-speed processing capacity
- 11) Manual, Foot Pedal operation mode or Automatic dump cycle feature allow to interface with automated equipment

Linear Weigher

4K174-
1B0230B



1. Weigh Bucket: 2
2. Max Mix Products: 2
3. Weigh Bucket Volume: 3.0 L
4. Silo volume: 50 L
5. Weighing Range: 20~2000 g
6. Weighing Accuracy: 1.0~2.0 g
7. Weighing Max Speed: 30 BPM
8. Approximate Weight: 200kg
9. Dimension(L*W*H):
1010*560*1005 mm
10. Power
Supply: 220V±10%/AC/50~60Hz/0.6
kW

- 1) Apply for free-flowing products weighing
- 2) Stainless steel 304 construction for product touching parts
- 3) Overload protection type high precise digital load cell and automatic zero tares during operation
- 4) Electric stepper motor driven system
- 5) MCU&color touch screen control and feature with intelligent trouble shooting, exchangeable control boards and motor among different types
- 6) 50 groups of presetting parameter function allow to program different target weight and feeder control condition, quick recall and product setting
- 7) Tilting supply hopper with build-in flap gate
- 8) Tool less product touching parts removal for easy cleaning
- 9) Vibrator assemblies are all mounted on springs to better isolate the vibrations allowing for a faster and more accurate product flow
- 10) Featured with no-grade and high cut-off characteristic vibrator enable high precision and high-speed processing capacity
- 11) Manual, Foot Pedal operation mode or Automatic dump cycle feature allow to interface with automated equipment

Linear Weigher

4K174-
1B0250B



1. Weigh Bucket: 2
2. Max Mix Products: 2
3. Weigh Bucket Volume: 5.0 L
4. Silo volume: 130 L, with baffle
5. Weighing Range: 20~3000 g
6. Weighing Accuracy: 1.0~3.0 g
7. Weighing Max Speed: 30 BPM
8. Approximate Weight: 220kg
9. Dimension(L*W*H): 990*680*995 mm
10. Power Supply: 220V±10%/AC/50~60Hz/0.6 kW

- 1) Apply for free-flowing products weighing
- 2) Stainless steel 304 construction for product touching parts
- 3) Overload protection type high precise digital load cell and automatic zero tares during operation
- 4) Electric stepper motor driven system
- 5) MCU&color touch screen control and feature with intelligent trouble shooting, exchangeable control boards and motor among different types
- 6) 50 groups of presetting parameter function allow to program different target weight and feeder control condition, quick recall and product setting
- 7) Tilting supply hopper with build-in flap gate
- 8) Tool less product touching parts removal for easy cleaning
- 9) Vibrator assemblies are all mounted on springs to better isolate the vibrations allowing for a faster and more accurate product flow
- 10) Featured with no-grade and high cut-off characteristic vibrator enable high precision and high-speed processing capacity
- 11) Manual, Foot Pedal operation mode or Automatic dump cycle feature allow to

Linear Weigher

4K174-
1B0430B



1. Weigh Bucket: 4
2. Max Mix Products: 4
3. Weigh Bucket Volume: 3.0 L
4. Silo volume: 43.5 L
5. Weighing Range: 20~2000 g
6. Weighing Accuracy: 1.0~2.0 g
7. Weighing Max Speed: 40 BPM
8. Approximate Weight: 250kg
9. Power Supply:
220V±10%/AC/50~60Hz/0.8kW
10. Dimension(L*W*H): 1030* 940*
945 mm

- 1) Apply for free-flowing products weighing
- 2) Stainless steel 304 construction for product touching parts
- 3) Overload protection type high precise digital load cell and automatic zero tares during operation
- 4) Electric stepper motor driven system
- 5) MCU&color touch screen control and feature with intelligent trouble shooting, exchangeable control boards and motor among different types
- 6) 50 groups of presetting parameter function allow to program different target weight and feeder control condition, quick recall and product setting
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Linear Weigher

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1B0450B



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