

LINEAR SCALES



APPLICATIONS

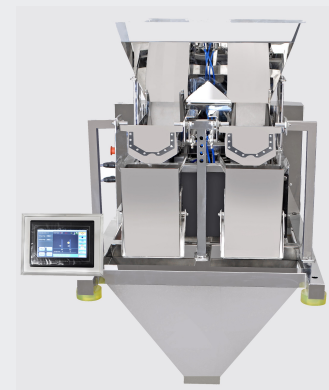
- Nutritional Products
- Coffee / Tea
- Pet Food
- Powders
- Cannabis
- Frozen foods
- Granola
- Pharmaceuticals
- Confectionary
- Bakery
- Seeds / Dry Goods
- Hardware

FEATURES

- May be used for mixing product as each lane can run a different item with independent weight settings
- Isolated vibration increases the speed of product movement resulting in faster filling
- No tooling pan removal for easier cleaning
- Easily integrated to all peripheral equipment
- Recipe recall for easy changeovers
- PLC control system combined with touch screen, can easily set and change the packaging parameters
- Size of weigh bucket varies depending on customer needs
- Ideal for filling bags, cartons, trays or cases from low to high weight capabilities
- UL and CSA electrical approved



C1HL-3



C2HL-3



C4HL-3

PRODUCT SAMPLES

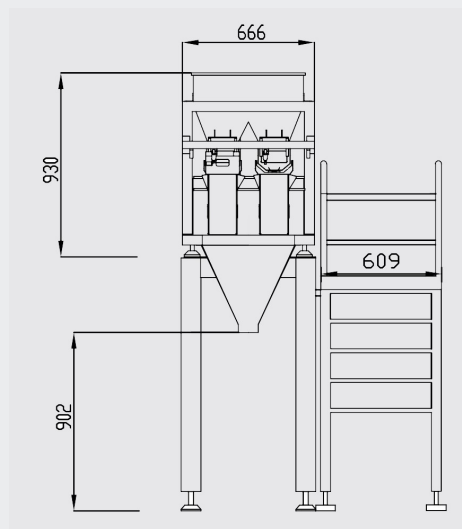
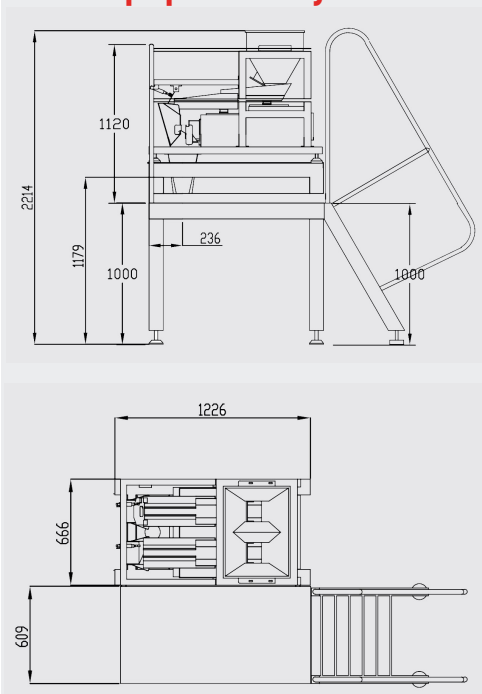


LINEAR SCALES

SPECIFICATIONS

MODEL	C1HL-3	C2HL-3	C4HL-3
Single Dump Max.	50-1800g	50-1800g	20-1800g
Weighing Accuracy (g)	0.2-3g	0.5-3g	0.2 - 2g
Weigh Hopper Volume	3000ml / 3L	3000ml / 3L	3000ml / 3L
Weighing Speed /ppm	1-10 ppm	5-20 ppm	10-40 ppm
Product-Max. Mix	1 product (no mix)	2 product mix	4 product mix
Air Consumption	100 PSI continuous air @ 9 CFM		
Power	220v / 1 phase / 60Hz	220v / 1 phase / 60Hz	220v / 3 phase / 60Hz

Equipment Layout



CL4 SYSTEM

With scale, simple stand, exit conveyor, and single station bagger



10 HEAD MULTIHEAD WEIGHER



APPLICATIONS

- Nutritional Products
- Coffee / Tea
- Pet Foods
- Dry Goods
- Pharmaceuticals
- Fresh Produce
- Bakery
- Confectionary
- Frozen Foods
- Snack Food
- Meats
- Hardware
- Household Chemicals

FEATURES

- Stainless steel construction
- Modular control system for more stability and lower maintenance fees
- Production records may be checked at anytime or download to PC
- Load cell or photo sensor checking to meet a variety of requirements
- Pre-set staggered dump function to stop blockages
- Quick release linear feeder pans and lift off buckets and chutes
- Adjustable open/close door profiles
- Angle adjustable discharge chute for various sized product
- Food contact parts are easily disassembled without tooling for easier cleaning



PRODUCT SAMPLES



SPECIFICATIONS

MODEL	0.5 LITRE	1.6 OR 2.5 LITRE	5.0 LITRE
Weighing Range	1-200 grams	10-1000 grams	10-5000 grams
Speeds	10-65 ppm	10-65 ppm	10-45 ppm
Accuracy	+ 0.1-0.5 grams	+ 0.1-0.5 grams	± 0.1-0.5 grams
Power Supply	220V / 60Hz / 10A / 1000W	220V / 60Hz / 10A / 1000W	220V / 60Hz / 10A / 1000W
Driving System	Stepper Motor	Stepper Motor	Stepper Motor
Dimensions	1283L x 984W x 1030H (50.5" x 38.7" x 40.6")	1480L x 1100W x 1100H (58.3" x 43.3" x 43.3")	1950L x 1280W x 1691H (76.7" x 50.3" x 66.5")



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14 HEAD MULTIHEAD WEIGHER

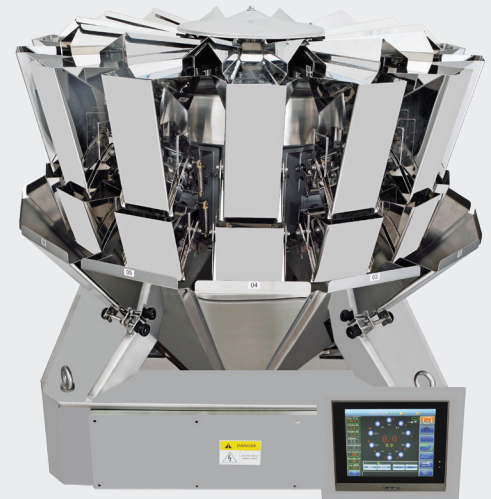


APPLICATIONS

- Nutritional Products
- Coffee / Tea
- Pet Foods
- Dry Goods
- Pharmaceuticals
- Fresh Produce
- Bakery
- Confectionary
- Frozen Foods
- Snack Food
- Meats
- Hardware
- Household Chemicals

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PRODUCT SAMPLES



SPECIFICATIONS

Optional bucket sizes for the 14HMHW – 3L / 3.5L / 7L

MODEL	0.5 LITRE	1.6 OR 2.5 LITRE	5.0 LITRE
Weighing Range	1-300 grams	10-2000	20-8000 grams
Speeds	10-120 ppm	10-120 ppm	10-90 ppm
Accuracy	± 0.1-0.5 grams	± 0.1-0.5 grams	± 0.2-2.0 grams
Power Supply	220V / 60Hz / 12A / 1500W	220V / 60Hz / 12A / 1500W	220V / 60Hz / 12A / 1500W
Driving System	Stepper Motor	Stepper Motor	Stepper Motor
Dimensions	1420L x 1000W x 1000H (55.9" x 39.4" x 39.4")	1720L x 1100W x 1100H (67.7" x 43.3" x 43.3")	2150L x 1400W x 1800H (84.6" x 55.1" x 70.9")



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16 HEAD MULTIHEAD WEIGHER

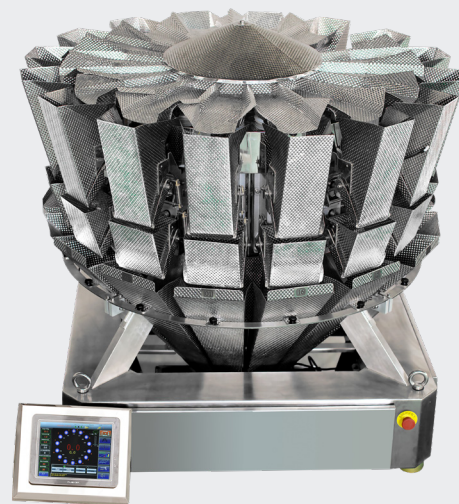


APPLICATIONS

- Nutritional Products
- Coffee / Tea
- Pet Foods
- Dry Goods
- Pharmaceuticals
- Fresh Produce
- Bakery
- Confectionary
- Frozen Foods
- Snack Food
- Meats
- Hardware
- Household Chemical

FEATURES

- Stainless steel construction
- IP65 for easier cleaning
- Modular control system for more stability and lower maintenance fees
- Production records may be checked at anytime or download to PC
- Load cell or photo sensor checking to meet a variety of requirements
- Pre-set staggered dump function to stop blockages
- Quick release linear feeder pans and lift off buckets and chutes
- Adjustable open/close door profiles
- Angle adjustable discharge chute for various sized product
- Food contact parts are easily disassembled without tooling for easier cleaning



PRODUCT SAMPLES



SPECIFICATIONS

Optional bucket sizes: 1.0L

MODEL	0.5 LITRE	1.6 OR 2.5 LITRE
Weighing Range	20-400 grams	20 – 2500 grams
Speeds	120 ppm	120 ppm
Accuracy	±0.2-2.0 grams	±0.2-2.0 grams
Power Supply	220V / 60HZ / 12A / 1500W	220V / 60HZ / 12A / 1500W
Driving System	Stepper Motor	Stepper Motor
Dimensions (L x W x H)	2150L * 1400W * 1800H mm (87.7 x 55.1 x 70.9")	2150L * 1400W * 1800H mm (87.7 x 55.1 x 70.9")

16 HEAD MULTIHEAD WEIGHER – CANNABIS

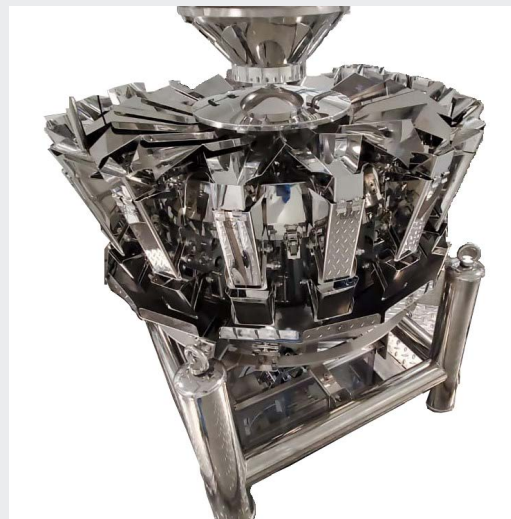


APPLICATIONS

- Cannabis or infused products

FEATURES

- Stainless steel construction
- IP65 for easier cleaning
- Modular control system for more stability and lower maintenance fees
- Production records may be checked at anytime or download to PC
- Load cell or photo sensor checking to meet a variety of requirements
- Pre-set staggered dump function to stop blockages
- Quick release linear feeder pans and lift off buckets and chutes
- Adjustable open/close door profiles
- Angle adjustable discharge chute for various sized product
- Food contact parts are easily disassembled without tooling for easier cleaning
- High accuracy weight confirmation system which only accepts qualified weights



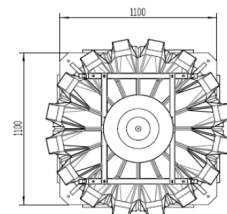
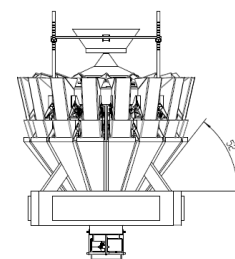
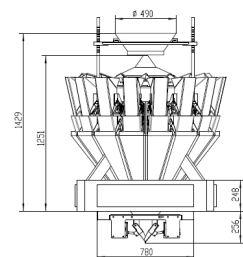
PRODUCT SAMPLES



SPECIFICATIONS

Optional equipment: Camera

MODEL	0.3 LITRE
Weighing Range	Single: 3-100 grams
Speeds	Single: 100 cycles/min
Accuracy	±0.05 – 0.1 grams
Power Supply	220V / 60HZ / 12A / 1500W
Driving System	Stepper Motor
Dimensions (L x W x H)	2150L * 1400W * 1800H mm (87.7 x 55.1 x 70.9")



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24 HEAD MULTIHEAD WEIGHER

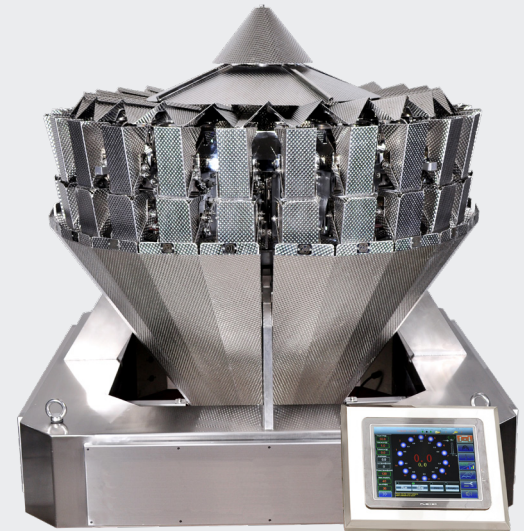


APPLICATIONS

- Nutritional Products
- Pet Foods
- Coffee / Tea
- Dry Goods
- Pharmaceuticals
- Fresh Produce
- Bakery
- Confectionary
- Frozen Foods
- Snack Food
- Meats
- Hardware
- Household Chemical

FEATURES

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PRODUCT SAMPLES



SPECIFICATIONS

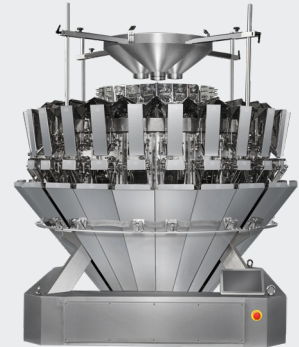
MODEL	1.6 OR 2.5 LITRE
Weighing Range	10-1000 grams
Speeds	Single 120 bags/min, twin 100*2 bags/min
Accuracy	± 0.1-1.5 grams
Power Supply	220V 50 / 60 HZ 4KW
Driving System	Step motor
Dimensions (L x W x H)	L1788*W1788*H1700 mm 70.4 x 70.4 x 66.9" in.

24 HEAD, 3 LEVEL MULTIHEAD WEIGHER



APPLICATIONS

- Nutritional Products
- Pet Foods
- Pharmaceuticals
- Seafood
- Confectionary
- Snack Food (chips, nuts)
- Hardware
- Coffee / Tea
- Dry Goods
- Fresh Produce
- Bakery
- Frozen Foods
- Meats
- Household Chemical



FEATURES

- Mixing 2,3,4,6 or 6 similar or different products into the same packaging
- Single items run at higher speeds with precise accuracy
- Three weighing modes:
a) mono, b) quadrant control as one weight, c) individual quadrants with four different weights
- Scale can easily be set up to feed into multiple packaging solutions i.e. dual baggers, dual tray filling, etc.
- HMI with password protected levels and recipe recall
- #304 stainless steel system, and all contact parts are fully washdown
- Toolless removal of all pans, hoppers, weighing buckets and chutes for easy cleaning
- USB port for data recording
- Self-diagnosis, stagger dump and feedback counting all standard features

PRODUCT SAMPLES



SPECIFICATIONS

MODEL	0.5 LITRE	0.8 LITRE	1.6 OR 2.5 LITRE
Weighing Range	10-800 grams	10-900 grams	10-1000 grams
Speeds	4-6 FLAVOUR MIX 1 delivery chute: 50ppm SINGLE FLAVOUR MIX 1 delivery chute: 120ppm 2 delivery chutes: 240ppm	4-6 FLAVOUR MIX 1 delivery chute: 50ppm SINGLE FLAVOUR MIX 1 delivery chute: 120ppm 2 delivery chutes: 240ppm	4-6 FLAVOUR MIX 1 delivery chute: 45ppm SINGLE FLAVOUR MIX 1 delivery chute: 110ppm 2 delivery chutes: 200ppm
Accuracy	±0.1-1.0 grams	±0.1-1.0 grams	±1-1.5 grams
Power Supply	220V / 60Hz / 4kw	220V / 60Hz / 4kw	220V / 60Hz / 4.5kw
Driving System	Step motor		
Dimensions (L x W x H)	L1791*W1791*H1854 mm 70.5 x 70.5 x 73.0" in.	L1791*W1791*H1854 mm 70.5 x 70.5 x 73.0" in.	L2100*W2100*H2234 mm 82.7 x 82.7 x 88.0" in.



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