



Miele. Our objectives: quality and customer-directed orientation.

**Act in advance.
Build quality.
Measure our strength with the customer, to meet his challenging requirements.**

Through its natural corporate evolution matured in a fifty year span of experience, **Miele** is today a strong, reliable company, in both home and foreign markets, in the packaging machines production sector.

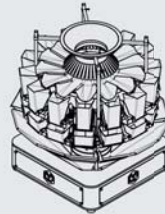
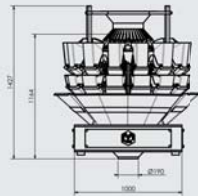
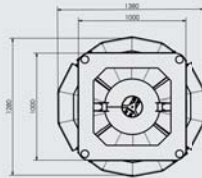
Through the compact and motivated team work of engineering experts, designers and qualified professionals, Miele plans and researches innovative technical solutions day-in day-out.

Miele has always had as the primary objective of its work, quality cultivated with care in every company process: from design to the finished product, from internal organisation through to sales and after-sales-services.

Through the years **Miele** has developed a strong and highly necessary customer-directed orientation. Assistance and after-sales presence make the customer Miele's privileged interlocutor, with whom to measure its strength to constantly improve the standard of its products.

Miele is committed to guaranteeing quality and on-going research, interfacing with the customers who entrust the packaging of their products to its machines.

Miele. Your challenges. Our solutions.



PMT 1410-30 BWL J & J O-30



Your challenges. Our solutions.

Miele Multihead weigher 1410-30: technical data

Standard technical data	Multihead weigher 1410-30
Machine height	1427mm (1)
Machine width	1300mm (1)
Machine length	1280mm (1)
Discharge outlet diameter	190mm (1)
Amount of weigh heads	16 - 14
Dosing range	16 - 5000 g
Electronic control	INDUSTRIAL CONTROLLER
Control panel	TOUCHSCREEN
Electrical power supply	220 VAC-GND-50 Hz
Electrical power consumption(3)	3 Kw
Head open/close	STEPPER MOTOR
Machine weight	350 Kg
Compressed air	Unnecessary in the basic version
Maximum discharge volume	5000cc in a single discharge
Maximum length of single product piece	100 - 120 mm (1)

(1) To be confirmed depending on version. All data in this document is subject to change without prior warning.

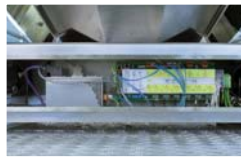
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PMT 1410-30

Maximum precision and total integration

PMT 1410-30 is a combination Multihead Weigher, completely integrated into the packaging line. Its principle characteristics include **MAXIMUM PRECISION** dosing, **ELEVATED PRODUCTIVITY**, **EASE OF USE** and **INTEGRATION** into the packing line, owing to a software developed entirely by Miele. It is noted for its reliable performance and high quality materials, especially in its electronics. It is particularly suitable for the production of packs with a maximum discharge volume of 5000 cc in a single discharge and product dimensions of up to 100-120 mm.



Technical characteristics

- Quantity of weigh heads: 10 - 14;
- Dosing range: 10 - 5000 g;
- Maximum discharge volume: 5000 cc in a single discharge;
- Electrical power supply: 380 Volts, 1 phase, 50 Hz, 3.0 kVA;
- Compressed air not necessary;
- All parts in contact with the product: AISI 304 stainless steel, plain or dimpled;
- Central machine structure: aluminium and steel;
- Control unit: integrated colour touchscreen;
- Central vibrator with load cell, for constant control of the product feeding;
- Collecting chutes inclined at 30°;
- Special solutions available for fragile products.



Packaging Systems

- Combination with the vertical packing machine, giving maximum advantages thanks to the integration of electronic control;
- Can be supplied for combination with thermoformers, tray sealers, etc;
- Product distribution via a principle central vibrator to radiating vibrating channels;
- Amplitudes of vibration of the linear feed channels individually adjustable via the control panel by a digital setting;
- Removal of each hopper for rapid cleaning, without the need for tools.

Special versions

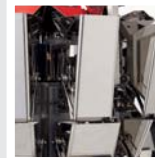
- Gentle slope;
- Execution in IP65;
- Increased volume in weigh and accumulation hoppers;
- High speed with memory buckets.

Principle Accessories

- Product timing hopper;
- Ring shutter;
- Shockproof system for fragile products;
- Software for weight counting.

Control

- Simple and immediate user interfacing with few adjustments required;
- Subdivided, logical panel areas, password protected to prevent unauthorised access to programmes and system settings;
- Free selection of minimum and maximum weight limits and possibility to reset each load cell with the setting of the programmable intervals;
- Staggered head discharge in order to eliminate any possible blockage in the packaging process;
- Multi discharge function to achieve elevated doses of weight or volume.



Why choose it?

- Made in stainless steel.
- Considerable advantages over linear weighers and volumetric technology.
- Extreme versatility regarding product characteristics: from granules to biscuits, from pasta to candies.
- Wide variety of format sizes: from 10 to 5000 g in a single discharge.
- Superior quality electronics, formulated by commercial products and cards completely 'Made in Italy'.
- Flexible software with the possibility to provide personalised solutions for each client's needs.
- Limited maintenance and servicing required.
- Easy access to internal parts.
- Easy to clean.

Precision has never been this simple.



PMT 1410-30

