



PM2020-MC weighing machine

60 punnets per minute with 1 operator

The weighing machine is suitable for processing any recipe between 50 and 1000 grams. The desired weight per recipe is per your own wishes adjustable. Starting from recipes, the PM2020-MC weighing machine processes up to 60 punnets per minute with only 1 operator!

The weighing machine is divided into 2 tracks, each with 3 independent weighing belts. Punnets with underweight, good weight and overweight are placed on the weighing belts in random order. As soon as a punnet contains the correct weight, the punnet is automatically transported towards the next station in the packing line. Punnets with underweight and overweight are manually corrected by the operator.

LED Indicator

On each weighing belt, the machine indicates the amount of underweight or overweight of a punnet by a LED indicator.

The operator sees at a glance whether a large or small product needs to be removed from a punnet or added to reach the desired weight. By weighing products in this way, the weight per punnet is more stable and the loss due to overweight is lower.



Ask our experts about the possibilities for your application and see what our machine can do for you.

 agri-food@arco-solutions.nl



CALL US NOW!

+31 (0) 88 006 5300

Specifications

Application

- Medium speed product weighing machine
- Extremely user-friendly operation
- Capacity up to 60 punnets p/min
- LED indicator
- Thrustless drive
- Multiple recipe structure
- Any recipe between 50 and 1000 grams
- Faster throughput, so fresher packaged
- 24/7 remote service access
- OEE- Date per recipe

Benefits

- Operated by only 1 operator
- Less loss due to overweight
- Less human errors
- Less floor space required
- Low investment
- Medium Capacity
- Proven weighing technology
- Connectable with all kind packaging machines

Optional extras

- End checkweigher
- Metal detector + rejector
- Give away reduction software
- Crate (DE) stackers
- Print & apply
- Rotating buffer table
- Vitamin D Booster

Machine type		PM2022-MC
Manufacturer		ARCO Solutions
Noise level		60 dB (A)
Electrical supply	Voltage	400 Vac
	Phase	3F+N+earde
	Frequency	50 Hz / 60 Hz
	Power	3 kW / 6A
Compressed air	Quality	ISO norm 8573-1:2010
	Class	1.4.2 Norm
	Filter	0,1 µ - Dry
	Air connection	3/4"
	Incomming pressure	6 - 8 bar
	Average consumption	10 l/min

