



# PM2020-HC weighing machine

### 100 punnets per minute with 1 operator

The weighing machine is suitable to process any recipe between 50 and 1000 grams. Per recipe the desired weight is adjustable. Starting from recipes, the PM2020-HC weighing machine can process up to 100 punnets per minute, with only 1 operator!

The weighing machine is divided into 3 tracks. Punnets with underweight, good weight and overweight are placed on the line 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, namely: the packaging machine. Punnets with under and overweight are manually corrected by the weighing belts through an operator.

### LED Indicator

On each weighing belt, the machine shows by means of a LED indicator how much underweight or overweight there is in a punnet.

The operator can see at a glance whether a large or small product should be taken out of 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](mailto:agri-food@arco-solutions.nl)



**CALL US NOW!**

**+31 (0) 88 006 5300**

# Specifications

## Application

- High speed product weighing machine
- Extremely user-friendly operation
- LED indicator
- Capacity up to 100 punnets/min
- Multiple recipe structure
- Any recipe between 50 and 1000 grams
- 24/7 remote service access
- OEE- Date per recipe

## Benefits

- Operated by only 1 operator
- Less human errors
- Less loss due to overweight
- Faster throughput, so fresher packaged
- Less floor space required
- Low investment
- High Capacity
- Proven weighing technology
- Connectable with all kind packaging machines

## Optional extras

- End checkweigher
- Metal detector + rejector
- Give away reduction software
- Crate (DE) stackers
- Vitamin D Booster

<b>Machine type</b>		PM2022-HC
<b>Manufacturer</b>		ARCO Solutions
<b>Noise level</b>		60 dB (A)
<b>Electrical supply</b>	Voltage	400 Vac
	Phase	3F+N+aarde
	Frequency	50 Hz / 60 Hz
	Power	3 kW
<b>Compressed air</b>	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	95 l/min

