

WEIGHING

Sigma | Check weighing line

Viscon introduces a new high speed check weighing line for mushrooms and soft fruits. The latest in LED technology, combined with new weighing techniques developed in cooperation with our partners at 'Siemens'. Sigma will provide you with the most innovative check weighing techniques available in the market today.

High speed check weighing

The Sigma uses the newest in LED Lights to indicate exactly what amount of mushrooms/product needs to be added or removed into the weighed punnets. This allows the production employees to correct the weight more easily and quickly, which results into increased capacities. This is a major advantage when receiving a high or low percentage of punnets with over- or underweight. The new Sigma system can capture different programs with a clear and free programmable communication interface.



Why choose the Sigma line?

- ⊙ The latest in weighing techniques
- ⊙ More accurate weighing
- ⊙ Simple programming features



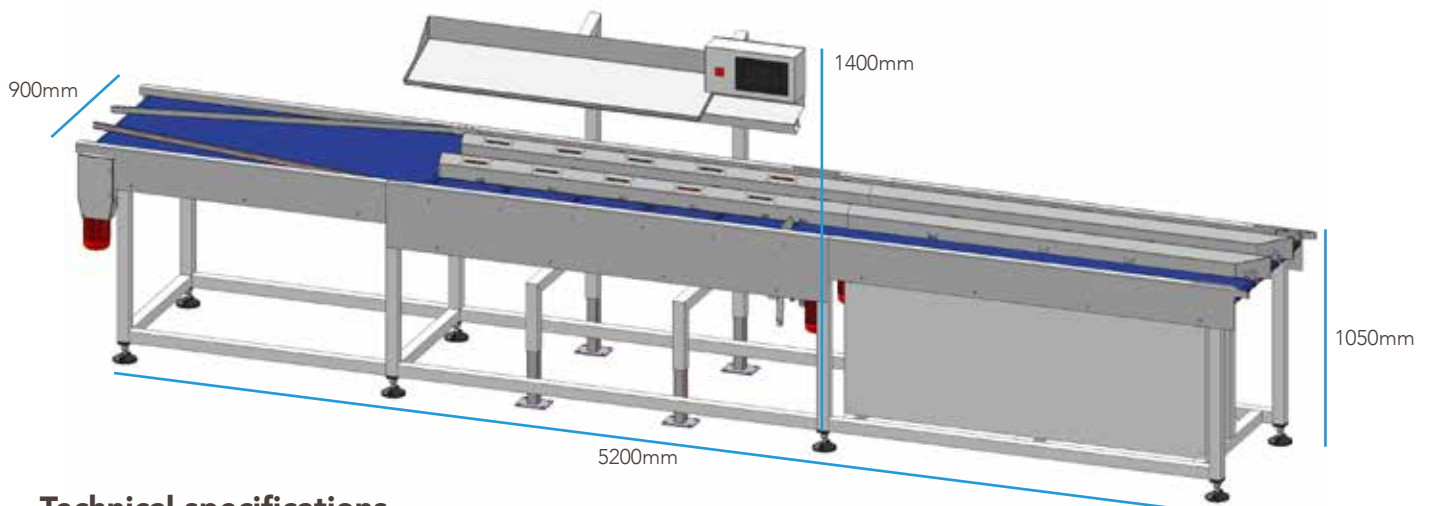
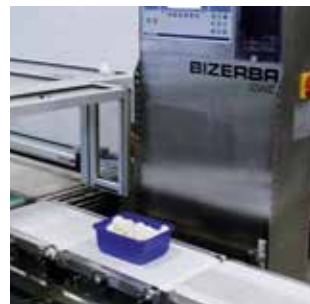
Provides faster, more accurate weighing, with minimal giveaway.

Sigma | Check weighing line

The Sigma concept

Within the new check weighing line, punnets are placed on a conveyor, which transfers them to the check weighing device. This is followed by a line-separating device which separates the punnets into correction lines based on the categories 'correctweight', 'overweight', and 'underweight'. Once in their lines, the weighed products are corrected on individual belt weighers by a production employee. Five individual belt weighers are placed one after the other, which allows the worker to correct more efficiently.

Viscon also provides packing and labelling machines, metal detection systems and all additional material handling that is desired such as: palletisers, stackers, discharge units for punnets, and case packers.



Technical specifications

Dimensions L x W x H	Please refer to drawing
Motor rating	2kW
Air consumption	150 litre / minute (at 6 bar)
Capacity	The actual capacity depends on the percentage over- and under weight, the skills of the operators and the type of punnets. A maximum throughput of 120 punnets is achievable when running a continuous production.
Used materials	The line is constructed in painted steel and optional in stainless steel.

Contact

+31 (0) 78 673 9898
 info@viscon.eu
 www.viscon.eu

Address

Mijlweg 18
 3295 KH 's-Gravendeel
 The Netherlands