



## The measurement principle

Our tried-and-tested turbocharger technology feeds the asparagus to the weighing line. A cutting unit is positioned upstream of this and can be used as an option if the asparagus is to be given a fresh cut edge.

The filled trays are conducted over a throughput weighing unit. The weight of each tray is registered three times, which gives a secure average value. The filled trays are then placed on 8 belt scales.

The calculator now knows both weights and fills the belt scales with the remaining quantity until the target weight with the pre-set tolerances is reached.

The asparagus is then transported to the removal tray and can be put manually into a flow pack or bundling unit. If the target weight is either not reached or exceeded, the asparagus is automatically transported to the return belt and to the renewed weighing process.

## The high-precision weighing machine for pre-sorted asparagus

Exact weighing saves weight, reduces your costs, and protects against complaints.

- The triple weighing of the filled weighing trays and the intelligent communication with the belt scales at the end of the measurement chain achieve close tolerance for the asparagus bunch.
- The construction's **rigid and sturdy design protects against external influences** such as vibration etc.
- The machine's performance is considerably increased by the possibility of multiple occupancy of a weighing tray and the 8 exits.
- Thanks to our tried-and-tested toothed belt technology, the machine operates completely without oil, grease and water.

## Technical data

Speed with 500g bunches	+up to 70 pieces / min (with an average asparagus weight of 50 g)
Weight tolerance	+/- 2 g
Number of removal silos	8
Return belt for overrun	
Width	1,8 m
Length	12,5 m
Height	1,9 m
Weight	3.000 kg

