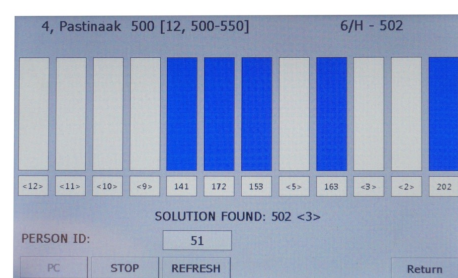
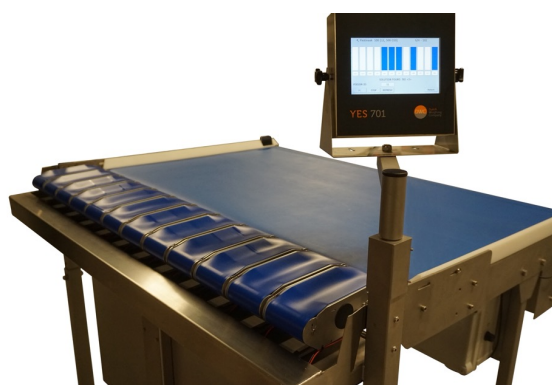


# VSM-T Vegetable Sorting Machine Troughed

**Assembling a fixed weight that consists of multiple pieces, is a difficult and time-consuming process when it is done by using a standard weighing scale.**

The Vegetable Sorting Machine Troughed (**VSM-T**) is equipped with electric weighing belts in a trough version, equipped with industrial brushless motor. The **VSM-T** is particularly suitable for weighing larger products such as chicory, leek, large carrots, parsnip, asparagus, sweet potatoes, peppers etc.

The **VSM-T** which is provided by DWC, is a semi-automatic weighing- and sorting machine which enables users to compose the intended weight on a simple, fast and accurately manner. "Give away" will be reduced to an absolute minimum.



## How does it work?

Products will be placed manually on the weighing belts, whereafter the machine will calculate the best possible combination, which will always be calculated according to the minimum weight. The found combination is then automatically pushed off from the weighing belts upon the take-over belt.

Subsequently, one should take off the product in order then to be placed into the package.

- Products will be imported only once into the internal database.
- Per product code, criteria such as minimum/ maximum weight and minimum/maximum number of products per portion, are stored.

## UNIQUE

Unique is the specially developed minimum weight with TWO (Target Weight Optimization) software.

The tolerance range is automatically adjusted per weighing system / per component if the average weight of all weights deviates from the set target weight. This allows the give away to be reduced to an absolute minimum.

The weighing systems can be used both as stand alone and in combination with the YES 701 Management Software.

## EFFICIENCY

- Weighing is 25-30% faster
- High consistency of the components
- Minimum give away
- Weighing over the line is ergonomically better because no rotational movements are made
- Increased efficiency of the line through easier supply and removal of empty crates

## BENEFITS OF SOFTWARE

- Shows efficiency of the entire line
- Operator performance data
- Weigh performance data
- Various reports
- Central start and stop of the line / weighing systems in seconds

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