

Improving & Innovating
Horticulture

Twin Filler

"High capacity filling"

The Twin filler is a machine for filling trays, flats and larger pots. The Twin Filler provides high capacity filling by means of a double rotor for an excellent high capacity filling result.

The speed of the rotors and belt is adjustable by a frequency controller. After filling the trays are brushed, for a clean and uniform result. The waste material will be reused via the soil elevator, through which the Twin Filler produces a minimum of excess soil. The hopper has a content of 1000 liter. Suitable for trays with maximum dimensions L x W x H = 600 x 400 x 200 mm. The maximum capacity is approximately 500-1000 trays per hour, depending on tray size and density of filling.

Why choose the Twin Filler?

- ✓ High Capacity of 500-1000 trays per hour
- ✓ Adjustable for different tray dimensions
- ✓ Soil recycling system



“

An excellent high capacity filling result.

”



Twin Filler

"Tray filling machine"



Features

- Used for filling trays, flats and larger pots.
- Adjustable for different tray dimensions.
- Adjustable rotor and belt speed.
- Brush-unit on output side for a clean operation.
- Optional tray destacker available.
- Hopper with a volume of 1000 liter.
- Both left handed and right handed model available.

Options

- Brush unit for cleaning the top of the tray.
- EPS destacker for EPS trays which are flat at up and under.
- PTD destacker vor heavy vacuum formed trays. With switch box and alarm signal when destacker is empty.

Technical specifications

Dimensions L x W x H	Please refer to drawing
Motor rating	3,25 kW, depending on parameters such as other machines, configuration etc
Electrical requirements	400 Volt 3 phase 50 Hz + 0 + earth, in adequate power and if necessary filtered and stabilised. Other voltages on request
Air consumption	No air needed
Content soil hopper	560 ltr
Height of the belt	950 mm
Min/max conveyor speed	5 m/min 12 m/min
Trays dimensions	Min. length of the tray is 230 mm. Max. length of the tray is 700 mm. Min. width of the tray is 230 mm. Max. width of the tray is 410 mm. Min. height of the tray is 20 mm. Max height of the tray is 170 mm.
Capacity	Between 300-1000 trays per hour. A capacity can be given for your situation when all the parameters are known. Such as: tray size, amount of cells, length of the tray, total volume and density of filling

Postal address

Visser Horti Systems
P.O. Box 5103
3295 ZG 's-Gravendeel
The Netherlands

Visitors address

Mijlweg 18
3295 KH 's-Gravendeel
The Netherlands

Contact

☎ +31 (0) 78 673 98 00
☎ +31 (0) 78 673 34 34
✉ info@visser.eu

Sales

☎ +31 (0) 78 673 98 00
☎ +31 (0) 78 673 34 34
✉ sales@visser.eu