

Improving & Innovating
Horticulture

Quick Filler

"The new generation of fillers"

Filling is a very important step during the complete growing process. A good and uniform filled tray is crucial to grow the crops. The Quick Filler is the solution; uniform filling, easily adjustable and high capacity.

The soil hopper is supplying the soil to the elevator by means of a conveyor which is adjustable in speed. The elevator brings the soil up to the filling head. Inside the filling head a rotor with rubber flaps is pushing the soil into the tray. This component of the machine is the heart of the effectivity: it creates a remarkable uniformity for trays and pots in trays. By changing the speed



of the rotor and the height of the filling head the soil density can be adjusted. An optional soil recycling system is mounted at the end of the filler to collect the excess soil and to bring it back to the soil hopper for reuse.

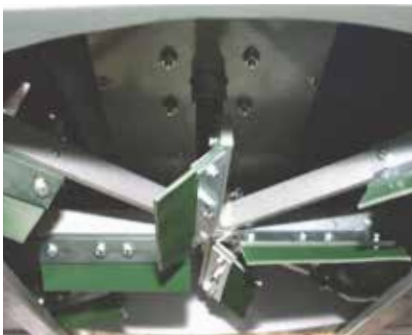
Why choose the Quick Filler?

- ✓ Adjustable
- ✓ High capacity
- ✓ Uniform filling

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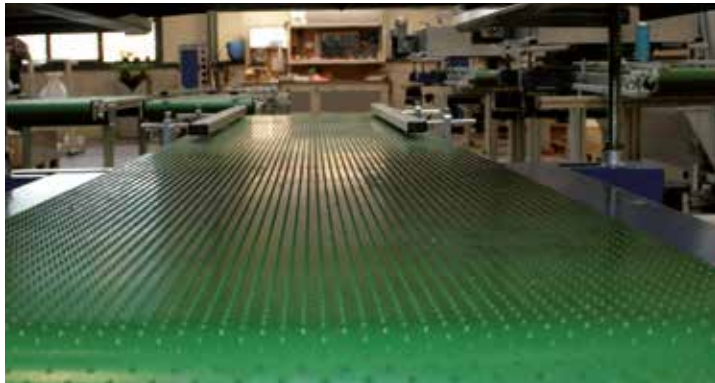
A soil recycling system!

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Options

- EPS Destacker, destacker for trays which are flat at upper- and bottom side. The destacker will be built on the conveyor belt of the tray filler
- PEPS Destacker, destacker for styroteam of hard plastic trays with legs. The destacker will be built on the conveyor belt of the tray filler
- PTD Destacker, destacker for vacuum moulded trays, which are nested. The destacker will be built on the conveyor belt of the tray filler
- Soil hopper of 1,000 litre. By changing this, length of the soil hopper will be bigger
- Soil recycling system

Product specifications

Maximum tray width	440 mm
Minimum tray width	100 mm
Hopper	650 litre

Advantages

- 600-700 trays per hour because of the bigger elevator and filling head
- The soil elevator can be opened which makes service easier
- Possibility to fill higher products up to 300 mm