

Improving & Innovating
Horticulture

Pic-O-Mat PF-4

"Transplanting in pots"

The Pic-O-Mat PF-4 is a very flexible transplanter for planting young plants in pots. Planting up to 7,000 plants per hour without damaging the plants or roots, it is possible with the Visser transplanting machine.

The transplanter is specially designed to plant directly onto potting machines. The Pic-O-Mat PF-4 is equipped with four Visser grippers which guarantee a perfect planting result. New servo controlled motors and dedicated software gives a high flexibility in combination with a high speed.

It's possible to store up to 100 plant combinations by using the new Siemens touch screen. This enables you to switch product with just one touch and only changing the mask of the gripper manually. All is done within one minute.



Perfect match with Mayer potting machines

The Pic-O-Mat PF-4 perfectly matches the Mayer potting machines: potting and planting with high accuracy and high speed.



Capacity up to 7,000 plants per hour.



Why choose the Pic-O-Mat PF-4?

- ✓ Up to 7,000 plants/hour
- ✓ New servo controlled motors
- ✓ Siemens control and touch screen
- ✓ Planting up to 4 different plants/colors per pot



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Features

- Perfect match with Mayer potting machine TM2400 DR.
- User friendly Siemens touch screen.
- Wide range of source trays from 72-600 holes/tray possible with the same gripper.
- Simple programming features enable the operator to make new planting combinations himself.
- All planting combinations are possible, up to 4 different plants per pot.
- Up to 100 planting combinations can be stored and selected from the simple on screen menu in seconds.

Technical specifications

Dimensions L x W x H	5,200 x 1,900 x 2,100mm
Maximum tray size	600x 400 mm
Number of trays in buffer	5 in buffer and 4 under grippers
Total number of planting combinations that can be stored in the program	100
Small sized gripper	For plug sizes from 10 mm up to 30 mm in diameter. Even bigger plants can be picked up when the plant allows the needles to be at a circle of 30 mm.
Medium sized gripper	For plug sizes from 20 mm up to 70 mm in diameter. Even bigger plants can be picked up when the plant allows the needles to be at a circle of 70 mm.
Capacity guidelines	Max. 7.000 plants per hour. A definite capacity can be given when all the parameters are known.

Options

- Set of 4 in height adjustable transport wheels.
- Electric push up unit for pushing up strong rooted plugs or badly-rooted plugs while gripping the plug.
- Medium sized gripper for big plugs.

Postal address

Visitors address

Contact

Sales