



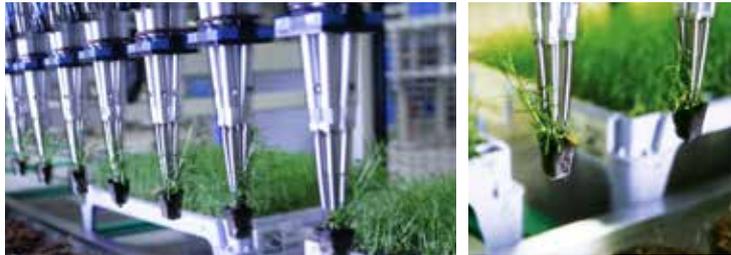
Improving & Innovating Horticulture

### Pic-O-Mat PFS-8

"The perfect transplanting combination"

Up to 10,000 plants per hour using only 8 flexible independently controlled grippers! The new Pic-O-Mat PFS-8 transplanter for pots has impressive speed, flexibility, and ease of use.

The newest transplanting machine for pots, the Pic-O-Mat PFS-8 uses independent servo controlled grippers for transplanting seedlings from trays into soil-filled pots. Equipped with servo driven Visser grippers which give high flexibility and high capacity.



### Why choose the Pic-O-Mat PFS-8?

- ✓ Flexible, independently controlled grippers
- ✓ New servo controlled software
- ✓ Easy programming with Siemens touch screen
- ✓ Perfect match with Mayer potting machine TM2700

The new Pic-O-Mat PFS-8 perfectly matches the Mayer potting machine TM 2700. This high-performing combination illustrates perfectly how the high-quality products of the two leading suppliers for automation technology complement one another. The well-known Visser grippers guarantee a perfect planting result.

The Pic-O-Mat PFS-8 is designed for growers with a wide range of transplanting programs. Almost every combination can be programmed at site, using a state-of-the-art Siemens touch screen, and no mechanical adjustments are required. Its unique design makes the machine compact and easy to use in almost every situation.

“ Power package: Pic-O-Mat PFS-8 & Mayer TM2700 ”



# Pic-O-Mat PFS-8

"Increase your capacity!"



## Features

- High performing combination with Mayer potting machine TM2700.
- Available with 8 -12 grippers, depending on capacity wishes.
- Transplanting up to 6 plants per pot.
- Each gripper is driven by individually controlled servo technology.
- By using side shift during pick up the plants are being approached from the side, which leads to a delicate handling of your plants.
- Siemens touch screen with user friendly interface.
- Simple programming features enable the operator to enter new planting combinations.
- No mechanical changes required.
- Visser's unique gripper design eliminates the need for bespoke lifting fingers from beneath the tray.
- Single gripper size for a wide variety of plug tray cell size i.e. 512 to 72.
- All planting combinations are possible including multiple plants per cell/pot/basket.
- Up to 100 planting combinations can be stored and selected from the user friendly Siemens touch screen.
- Easily integrated in new or existing production systems.

## Technical specifications

Dimensions L x W x H	5,300 x 2,350 x 2,300mm
Total KVA	4 kVA (400 V)
Number of grippers	8 - 12
Number of trays in buffer	6
Total number of planting combinations which can be stored in the program	100
Capacity guidelines	Up to 10,000 plants per hour (based on 8 grippers, 1 plant per pot, in combination with Mayer TM2700 potting machine)

*\*A final capacity can be given when all the parameters are known*



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