

Improving & Innovating Hosticulture

Pot Filler Mayer TM 1010F "Super performance"

If you are looking for super performance in terms of economy, productivity and versatility, the TM 1010 F will fulfill these requirements well: sophisticated in all details, it sets the industrial standard for this segment both from the point of view of technology and performance.

Outstanding planting quality requires sustained favourable conditions for cultivation. The potting machine TM 1010 F creates these optimally by consistently drilling accurate, central planting holes. The exact coordination of pot position and pot transfer is fully synchronised. The high degree of mechanical precision also ensures the processing quality of subsequent stations or systems (e.g. automatic planting machines).

Why choose the TM 1010 F?

- Up to 4,000 pots/hour
- Extremely flexible
- Easy changeover to different pot sizes



productivity is combined with convenient handling and controls for easy changeover to different pot diameters. The electronic frequency controls for the turntable and elevator ensure precise output control and are easy to operate via the control panel within the working area. Additional frequency converters for soil conveyor, drill motor and conveyor belt are available with surcharge.



Drilling accurate planting holes



Perfect match with Visser transplanter

perfectly matches the The Pot Filler Mayer TM 1010F Visser PC-11/2 transplanter: potting and planting with high accuracy up to 4,000 plants/hour.



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Features

- The original Mayer circular system for optimum ergonomics.
- Maximum smooth-running and precision, even at top production speeds.
- Perfectly centred planting holes for top planting quality.
- Fast central adjustment to pot sizes by means of a hand crank.
- Wide range of pot sizes and types can be used (round and square pots).
- Height adjustable pot supports.
- Electronic precision control of machine output by means of two frequency converters for the elevatorand turntable.
- Electronic variable-speed controls are arranged ergonomically within the working area.
- Separate drives for turntable and soil conveyor (operating and maintenance advantages).
- Can be used with standard or special drills and flat or crown plates.
- Flexible arrangement of the conveyor belt with 8 adjustable positions around the turntable.
- Compatible with all popular automation and further transplanting systems.
- Large variety of different configurations with accessories.
- Substrate conveyed without harm to its structure.
- Large soil hopper facilitates continuous processing at a high output rate.
- Can process heavy substrates.
- High safety standard (e.g. 2 emergency OFF switches).

Technical specifications	
Pot size(T16)	5 to 22 cm Ø
Pot size (T8)	15 to 30 cm Ø
Output	up to 4,000 pots/h
Output (with Visser PC-11/2 transplanter)	up to 4,000 plants/h
Soil hopper	1,500 litres
extended	4,000 litres
Transport dimensions	3.60 x 1.50 x 1.80 m
Weight	880 kg
Accessories	Rotating brush, fertilizer dispenser, pot dispenser with storage belt, soil chute, trailer coupling, stainless steel shovels, special tyres, addition for orchids, raised elevator, reinforced drill motor, trailer tow bar, additional frequency converters

