

# MECHANICAL botanical

## MAYER TM2800 POTTING MACHINE The new Mayer

The TM 2800 potting machine can really show off its strong points when it comes to the big pot sizes. Designed specially for use in tree nurseries, it is technically and ergonomically conceived for performance and continuous potting, yet still remains extremely economical.



### At a glance

- High performance potting machine for processing large containers in tree nurseries
- The original Mayer circular system for maximum ergonomics at work
- Smooth movement of the turntable even at top production rates
- Fast central adjustment to pot sizes by means of a hand crank (standard)
- Additional height adjustable pot supports
- Perfectly centered planting holes for top plant quality
- Soil hopper with standard large filling volume
- Container on turntable for additional substrate storage
- Substrate conveyed without harm to its structure
- Can process heavy substrates
- Great range of pot sizes and types can be used (round and square pots, pots for roses)
- Infinite adjustment of hourly output and speed (optionally with turntable stop)
- Can be used with standard or special drills
- Flexible arrangement of the conveyor belt for adaptation to different working environments
- Compatible with all popular automation and transplanting systems
- High safety standard (e.g. 2 emergency OFF switches)

### In great shape

The TM 2800 is particularly suitable for processing large-sized containers such as those used for large root balls. The machine's drilling system is designed for soil drills with a diameter of up to 22 cm and works at two speeds, clockwise or anticlockwise and with adjustable drilling depths.

### The best conditions

To ensure gentle handling of different bushes, shrubs, roses, bare rooted plants and root balls extra substrate can be added by hand. For this purpose there is an additional store on the height adjustable central tray on the turntable, within the immediate reach of the personnel working the machine. Optional the substrate can be fed by means of a conveyor belt with adjustable conveying speeds.



### Generous dimensions

With a volume capacity of 4,000 litres, the full soil hopper has generous reserves for a continuous working process even at a high production output, or for filling large containers. The supply of substrate can be conveniently topped-up via the extra-wide opening using a front loader or Mayer big bale breaker.

### Technical data:

Pot size:	10 - 40 cm Ø
Output:	up to 1,600 pots/hour
Hopper capacity:	up to 4,000 liters
Transport dimensions (LxwxH):	4.60 x 2.10 x 2.30 m
Weight:	approx. 1,800 kg

### accessories:

Fertilizer dispenser, pot dispenser with storage belt, pot dispenser for containers up to 40 cm Ø, stainless steel shovels, turntable stop, pot size reduction, soil conveyor for additional soil

Thanks to an extensive assortment of accessories we are in a position to offer you customised solutions for special purposes.

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