

MAYER TM2020 POTTING MACHINE



TM 2020

At a glance

- High performance potting machine for processing large containers in tree nurseries
- The original Mayer circular system with an extended working area for several people to work at the same time
- Smooth movement of the turntable even at top production rates
- Perfectly centred 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)
- Height adjustable pot supports
- Infinite adjustment of hourly output and speed (optionally with turntable stop/timer dwell)
- Can be used with standard or special drills and flat or crown plates
- 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)



ACCESSORIES:

Fertiliser dosing device, belt storage magazine, trailer coupling, 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. Please send us your enquiries.

TECHNICAL DATA:

Pot sizes:	10 - 33 cm Ø
Output:	up to 1,600 pots per hour
Hopper capacity:	4,000 litres
Transport dimensions (LxWxH):	4,30 x 2,20 x 2,10 m
Weight:	1,600 kg



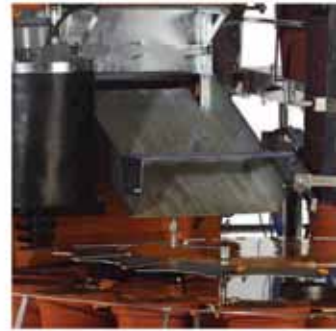
In great shape

The TM 2020 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. With the standard version the compost arrives there by means of a soil chute, the quantity is dosed by a sliding controller. As an alternative, 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.



Maximum serviceable life

The robust elevator technology on the TM 2020 with optimised drive technology can continuously cope with a high degree of strain and a maximum work load. Even heavy substrates are processed easily and with little wear and tear. The two selectable speeds ensure that the pots are filled evenly. For increased operating convenience, the elevator can move backwards or forwards.



The TM 2020 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.

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