



Mayer - TM 2400E

Fast and efficient potting

BENEFITS:

- The original Mayer circular system for maximum ergonomics at work
- Maximum smooth-running and precision, even at top production speeds
- Pot sizes and heights can be adjusted quickly and centrally
- Electronic precision control of machine output by means of a frequency converter (easy to operate).

The Mayer TM-2400E potting machine can reach peak speeds of 4000 pots per hour. With its innovative technology, the TM-2400E is coupled with ergonomic handling.

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. Greater efficiency is also ensured by the new construction of the soil hopper, which prevents tunnel formation when conveying substrate and makes manual intervention unnecessary.

Options:

1. Clockwise rotating model available (with surcharge)
2. Productivity can nearly be doubled by means of a simple changeover (pot support ring/double drilling system/2nd magazine)
3. Perfect combination with PC-11 transplanter which allows for planting up to 6,000 plants per hour without damaging the plants or roots.



The TM 2400 E is compatible with all popular automation and transplanting systems and has a flexible arrangement of the conveyor belt at 8 positions around the turntable.



FEATURES:

- Up to 4,000 pots/hour
- Extremely flexible
- An easy changeover to different pot sizes
- Substrate conveyed without harm to its structure
- High safety standard (e.g. 2 emergency OFF switches)
- Creates perfectly central planting holes for optimum planting quality
- Can be used for all pot sizes with diameters between 3" and 10 1/2" (8 - 24/26 cm)
- Can be used with standard or special drills
- Compatible with all popular automation and further transplanting systems
- A large variety of different configurations possible with accessories
- Intelligently constructed soil hopper prevents tunnel or bridge formation in the soil supply (protected by patents).



Accessories

Additional module for fast changeover to double pot holders (double drilling system, 2nd magazine, pot support ring), Fertiliser doser, Belt storage magazine, Soil hopper chute, Trailer coupling, Stainless steel shovels , Special tires, Addition for orchids, Drill motor reinforcement, Additional frequency converters.

Technical Specifications:		
Pot Size (T14)	3" - 10 1/2"	8 - 27 cm
Output	Up to 4,000 pots per hour	
Hopper Capacity	1.96 yards ³	1,500 liters
Hopper Capacity with Extension	2.88/3.92/5.89 yards ³	2,200/3000/4500 liters
Transport Dimensions	13' - 5" x 6' - 3" x 6' - 5"	4.1 x 1.9 x 1.95 m
Weight	3,306 lb	1,500 kg





With over 20 years in the horticulture business, Bellpark Horticulture is a trusted name in Horticultural Automation Solutions. Serving growers in Canada and the United States, the Bellpark team strives to provide customers with the highest quality solutions.

Our sales and project consultants realize that each grower is different and that each project requires a personal level of attention to detail to ensure its success.

Our service team is committed to offering our customers the highest level of service with the quickest response time. With a dedicated parts and service department, our factory-trained technicians are available when you need them.

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Since 1967 Mayer has been setting new standards in the green sector with their leading innovative automation solutions for ornamental plants and tree nurseries. They develop, produce and sell quality automation solutions for substrate preparation and for filling pots and trays.

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