

Mayer soil mixer EM 6002 – It's the mixture that counts.



Range of application:

- individual substrate preparation (mixing)

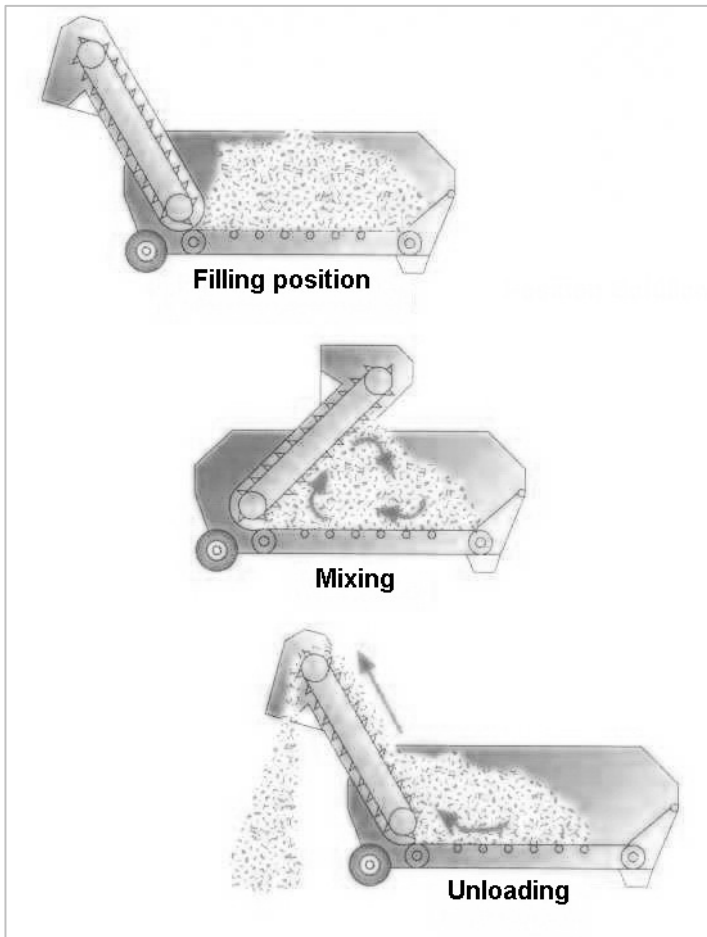
Characteristics:

- a homogenous mix is guaranteed even when there is an extreme difference between the quantities of the mixing components
- mixing process won't change the structure of substrate
- can be emptied completely
- open soil hopper can be filled from three sides
- can be used as an additional soil hopper or as a filling machine



Product features:

- operating voltage 400 V, 50 Hz, 3-phase
- mixing volume 1 m³
- duration of mixing procedure infinitely adjustable from 0.5 to 10 minutes
- automatic mixing and emptying by means of timer
- swivelling elevator
- transport handle



Functional description:

The task of the soil mixer is to mix various components into a soil which meets the needs of the plants.

A rubber conveyor belt inside the soil hopper transports the components towards the elevator which is swivelled backward.

The elevator chains and the rubber conveyor belt turn continuously, thereby mixing the soil. The mixing time can be selected as required.

After the mixing time has elapsed, the elevator swivels forward into the unloading position. The soil is now transported out of the soil mixer into a waiting container or the soil hopper of the potting machine. It is also possible to select the discharging time.

A watering device is available as an accessory. It can be installed in order to moisten the soil before it is discharged.

Technical data:

Length retracted / extended:	298 / 345 cm
Width:	148 cm
Height retracted / extended:	195 / 228 cm
Weight:	850 kg
Electrical power connection:	400V/50Hz, 3-phase
Power consumption:	2.2 kW
Hopper volume:	1 m ³
Performance/hour:	800 - 4200 pots
Emission figure relating to the to the workplace:	70dB (A)

Available accessories (additional charge):

- watering device (with ball tap)
- watering device (with magnetic valve)
- heavy-duty execution
- for extreme soils with heavy-duty motor (0.75 kW)
- fixed soil chute
- soil chute for tray filling
- towing bar
- guide rollers with double stop
- set of soil deflector sheets