



TRAY- AND BOXFILLING MACHINE TYPE MOSA RCO

The trayfilling machine is an universal machine for automatically filling trays and boxes.

This machine is also suitable for filling pots in the trays.

OPERATION:

Empty trays are placed manual on a conveyorbelt. These are transported underneath the soil dosage-unit where they are filled with soil. The soil is dosed via a horizontal moving buffer which moves over the tray with the pattern plate. The mixture falls into the cells or pots of the trays by means of a pressure plate. It is possible to make an extra movement of the buffer and pressure plate for an extra wasted soil. When the cycle is rounded off there is no wasted soil anymore on the tray. By means of adjustments it is possible to fill every tray.

THE MACHINE HAS THE FOLLOWING DISTINGUISHING FEATURES:

- High-quality construction and maintenance free
- Clean labour friendly processing using a closed soil system
- Variable adjustment for optimal filling of the trays
- All possibilities are simple to realize or to adjust
- Supplied with an adjustable speed
- High capacity up till 500 trays per hour
- Integrated in a transplantingline or easy to connect to a conveyorbelt or a rollerconveyor
- Easy conversion to another tray size is possible
- Easy to operate by means of a well organized display
- Built in accordance with the CE-norm
- Malfunctions alarm system and an emergency stop

OPTIONS:

- Tray-destacker
- Tray-stacker
- Prick unit
- Pressure plate
- Drilling unit



TECHNICAL DATA:

Length	: 1.600 mm.
Width	: 3.355 mm.
Height	: 2.250 mm.
Weight	: approx. 750 kg
Power	: 0,8 kW
Power supply	: 3ph./400V.50Hz + N + ⚡

