



TRAY- AND BOXFILLINGMACHINE TYPE TVE

The trayfillingmachine 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 on a conveyorbelt. These are transported underneath the soil dosage-unit and they are filled with soil. The soil is dosed and will fall on the tray and is a little pressed by a rotor. After pressing the excess the soil is removed by an adjustable brushunit from the tray and re-used in the next cycle. By means of the adjustable height it is possible to fill each tray to the optimum.

THE MACHINE HAS FOLLOWING DISTINGUISHING FEATURES:

- High-quality construction and maintenance free
- Clean labour friendly processing using a closed soilsystem
- Variable adjustment for optimal filling of the trays
- All possibilities are simple to realize or to adjust
- Supplied with an adjustable speed
- Enhanced movable by means of casters
- High capacity up till 1.500 trays per hour
- Integrated in rootline or easy to connect to a conveyorbelt or a rollerconveyor
- Easy conversion to another traysize is possible
- Easy to operate by means of a well organized display
- Built in accordance with the CE-norm
- Malfunctions alarmsystem and an emergencystop

OPTIONS:

- Tray-destapler
- Traystapler
- Needle-unit
- Pressplate
- Drillunit



TECHNICAL DATA:

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|------------------|-------------------------------------|
| Length | : 2.300 mm. |
| Width | : 1.330 mm. (+ funnel 1.000 mm.) |
| Height | : 2.170 mm. |
| Conveyorbeltcap. | : max. 18 meter/min. |
| Weight | : ± 750 kg. |
| Connection power | : 2.6 kW |
| Power supply | : 3ph./400V.50Hz + N + ⚡ |

