



SOILBUNKER

The soilbunker is a soilstoragesystem that takes care of fully automatically supplied soil to the handlingmachine. The bunker works in an economical and a clean way.

OPERATION:

The soilbunker is connected to one or more handlingmachines, for example a pottingmachine. When the handlingmachine is asking for soil, which is signalled by a sensor, the conveyor and/or the elevatorbelt will transport the soil to the handlingmachine. To dose the soil gradually on to the conveyorbeltransport, there are installed two shafts with pinchers and so-called scrapers. Photo-electric cells and an automatic controlunit control the complete dose of the system.

THE MACHINE HAS FOLLOWING DISTINGUISHING FEATURES:

- High-quality construction and practically maintenance free
- Galvanized frame
- Conveyorbelt is supported by steel bearing rolls
- Clean labourfriendly working using a closed soilsystem
- Optimal operation of the connected handlingmachine by automaticly dosing by means of a sensor
- Simple driverscontrol to load the bunker
- Built in accordance with the CE-norm
- Malfunctions alarmsystem and emergencystop



TECHNICAL DATA:

Length	: 6.000 to 14.000 mm.
Width inside	: 3.000 mm.
Width outside	: 3.300 mm.
Height	: 2.800 mm.
Capacity	: max. 10 m3 per/hour
Weight	: ± 4.000 kg.
Connection power	: 2,22 kW
Power supply	: 3ph./400V.50Hz + N + ⚡

