



WATERDOSAGE-UNIT

The machine is developed to sprinkle trays/boxes with water.

OPERATION:

The machine consists of a conveyorbelt for the trays/boxes and a waterdosage-unit to wet the trays/boxes. The trays/boxes will arrive on the conveyorbelt and pass a sensor, the sprinkler-installation now will start automatically. The sprinkler-installation will stop if the conveyorbelts have covered a certain distance and there are no new trays/boxes noticed. The watersupply will be connected at the magnet-valve.

The watersupply will be controlled by this magnet-valve. The sprinklers can also be turned off (manual) separately. The redundant sprinkle-water will be collected in the reservoir beneath the sprinkler-installation.

THE MACHINE HAS FOLLOWING DISTINGUISHING FEATURES:

- High-quality materials (aluminium and stainless steel) and maintenance free.
- Adjustable frame in height for an optimal workheight.
- Reservoir for water with a drainpipe.
- Easy to convert to another tray- or boxsize.
- The machine is able to operate fully automatically if the supply and transport of the trays/boxes also will be automatically.
- Easy to operate by means of a switchbox.
- Built in accordance with the CE norm.
- Malfunction-alarmssystem end emergencystop

OPTIONS:

- The waterdosage-unit can be delivered in combination with the vermiculite dosagemachine in one installation.
- Available excluding conveyorbelt



TECHNICAL DATA:

Length	: 1.500 mm.
Width	: 900 mm.
Height	: 1.600 up to 1.900 mm.
Weight	: ± 75 kg.
Connection power	: 0,37 kW
Power supply	: 3ph./400V.50Hz + N + ⚡

