

THE GERMA GVL 1000 TRAY WASHER



THE GERMA 1000 TRAY WASHING MACHINE IS SUITABLE FOR ALL TYPES OF RIGID TRAY (polystyrene or PVC) with maximum dimensions of 600 mm x 400 mm x 100 mm.

The containers are placed vertically on a variable-speed conveyor belt which transports the trays to the washing tank. The trays pass through 4 rotating jet heads, with 8/10 Bar pressure connected to a centrifuge pump, which actively clean as the trays pass through. The variable speed allows for the input conveyor to be slowed down to maximise cleaning of more difficult trays. The average tray output is from 500 to 1000 trays per hour.

The water is recycled through a steel filter which has holes smaller than the jet nozzles in order to avoid blockages. After being washed, the trays are disinfected by being plunged into a stainless steel tank which is fitted with fans for drying.

SPECIFICATIONS

- ▶ Height 1.2 metres
- ▶ Length: 7 metres (without stacker)
- ▶ Width: 1.2 metres
- ▶ Electricity supply: 380v 50Hz
- ▶ Electrical consumption: 12kW

The trays are placed vertically on the variable-speed conveyor to be transported to the washing tank. ▶



MACHINES FOR THE PROFESSIONAL GROWER

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