

MPD-1 & MWF-1 Washing Machines



MPD-1 Batch Washing Machine for Dolavs and Box Pallets.

Steam Heating.

For: Plastic and steel Dolav containers, curing tubs or containers of similar dimensions

Capacity: Up to 30 Dolavs per hour. (Depending on soiling)

Construction in stainless steel grade 1.4301 (304),

fully enclosed with hood for venting of vapours.

Closed water circulation system, complete with automatic chemical dosing system.

Rotating Washing Arm.

Full adjustment and microprocessor control of the washing process for each individual operation.

Safety cage with sensors for total safety of the operator.

Specification:

Electrics: 3ph, 415v, 50hz,

Power: Loading 5.5kW, Washing 11kW, Rinsing 1kW.

Water Consumption: 900 l/hr

Dimensions (L x W x H) : 4620 x 2100 x 2860mm

Weight: 1600 kg



MWF-1 Washing Machine for standard 200 litre Euro-bins used in meat processing.

The MWF-1 ensures an optimal washing result by inverting the buggie in the washing chamber. The working arm inside the chamber has both washing and rinsing nozzles (adjustable angle of spraying) and a fully integrated system of loading and unloading the bins. MWF-1 is capable of washing up to 45 bins per hour.

Closed water circulation with a filtration system ensures minimum water consumption. Both the washing and rinsing cycles are adjustable. Automatic detergent dosage.

Construction:

Completely stainless steel, electronic control, photocell detector system and security cage eliminating possibilities of harm to any operators, compact construction.

Technical details:

Final output 20-60 bins/hr

Loader/unloader fully synchronized

Power of gear box on loading system 0.75kW

Washing pump 7.5kW

Motor for working arm 0.12kW

Electrical supply 3 x 400 (380)V;50Hz(3P+PE)

Max current 59A (electric version)

Washing pressure up to 4.5 bar

Consumption of water for rinsing 150-450 l/hour

Number of washing nozzles 14 pcs

System of water heating: Steam Heating

Or Optional

1 E-version (electric) 27kW heating element 2kW/220V 18pcs

Dimensions (L x W x H) : 3255 x 1680 x 2040mm

Weight 850kg

