

MS-03

PRECIMET
horticulture industry

WASHING MACHINE

CRATE WASHER FOR AGRICULTURAL INDUSTRY



Machine dimensions LxW (cm): **4400 / 1590**

Washing capacity per 1 hour app.: **600 crates**

Weight dry machine (kg): **530**

Power supply: **400V**

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WASHING MACHINE

CRATE WASHER FOR AGRICULTURAL INDUSTRY

MSO-03 washing machine was designed for industrial crates washing. It features a stand-alone, compact, welded structure enclosed in a housing made of acid-resistant Cr-Ni steel.

The washer consists of the main washing unit with closed water cycle and rinsing unit. The guides situated on both sides keep a crate in the right position during washing.

Best washing and hygienic results with easy operation!

Technical specifications

Machine dimensions	4400/1450/1590 cm
Weight dry machine	530 kg
Washing capacity per 1 hour	600 crates of 5 kg
Tank capacity	app. 700 l
Transporting speed	4,7 m/s
Power consumption	1,22 A
Power supply	400 V

Main advantages

- compact design
- made of Cr-Ni acid-resistant steel
- washing water closed cycle (saves a lot of water)
- access door to the washing chamber for cleaning the machine
- automatic crates transport (optionary)
- effective washing water filtering system with a system of steel mesh sieves
- washing jets – made of acid-resistant steel with a clog-preventing system

Washer

- consists of the main washing unit and rinsing unit
- washing jets are easily dismantled while the construction prevents their clogging
- guides situated on both sides keep a crate in the right position during washing
- crate guides in the washing unit can be easily adjusted to the crates dimensions
- washing jets are also made of stainless steel, which makes them much more durable than plastic jets

Heating unit

- Number of heat: 6 (1+2)
- Power per a heater: 4,5 kW
- Total power: 27,0 kW
- Power supply: 3x230 V
- Adjustable temp.: YES (factory setting: 50 C deg)

Additional information

- Total power: ~33,0 kW
- Protection: IP 44
- Protection class: I
- Noise level: <=70dB*
- *measured 1 m from the machine, at the height of 1.6 m.
- Temperature: + 5°C to + 40°C
- Humidity: <85%
- CE Certificate



Protecting inlet PVC curtains



Acid-resistant steel washing jets



Adjustable steel outlet guides