

Rack conveyor machine

METOS WD-11 TOUCH R-L

The Metos WD-11 TOUCH is a simple, compact, and flexible rack conveyor machine with a medium capacity that delivers excellent wash results. A small, simple rack conveyor machine for use when the capacity of a single-tank dishwashing machine is not sufficient. The symbols on the control panel are easy to follow and give the user relevant information about washing, rinsing temperatures, alarms and more. Thanks to the heating and sound insulation, the surface temperature and noise levels are kept to a minimum, helping to achieve a good working environment. The machine comes with a chemical washing zone, a dual final rinse, and an electronic control system as standard.



The WD-11 has unique basket feed system which allows for a flexible operator contact time. The recommended capacity is 50 to 85 baskets per hour, which the operator can adjust depending on how dirty the loads are.

The machine's surfaces are smooth to make it easy for the operator to clean and maintain. The large, well-balanced sliding doors make all the washing areas easily accessible. The doors can also be removed to allow the back of the machine to be cleaned.

- feeding direction right-left
- Infeed size 538'440mm
- Contactor for entry and exit conveyor

OPTIONS

- Marine version 400/3/50Hz without neutral
- Marine version 440/3/60Hz without neutral
- Back flow protection according to EN 1717.
- Break tank included with booster pump
- Booster heater 9 kW for re-circulating final rinse
- Booster heater 9 kW for cold water connection

- Water connection from floor
- Stainless pipes and couplings in final rinse
- Timer for pre-rinse
- Timer for through-rinse
- Timer for chain-rinse
- Contactor for control of pre-rinse without timer
- Contactor for pre-rinse with booster pump

WEIGHT,,280 kg DIMENSIONS,,1355 × 697 × 1685/1950 mm CAPACITY,,50-100 racks/hour

TECHNICAL INFORMATION,, 400 V, 35 A, 19,7 kW, 3NPE, 50 Hz, 68 dB CW: 1/2" HW: R1/2" Drain: ø 50 mm

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Product capacity	56 baskets/hour (DIN 10510)
Item width mm	1355
Item depth mm	697
Item height mm	1675/1950
Package volume	3.36
Unit of volume	m3
Package volume	3.36 m3
Package length	210
Package width	90
Package height	200
Package unit of dimension	cm
Package dimensions (LxWxH)	210x90x200 cm
Net weight	280
Net weight	280 kg
Gross weight	280
Package weight	280 kg
Unit of weight	kg
Connection power kW	19.7
Fuse Size A	35
Connection voltage V	400
Number of phases	3NPE
Frequency Hz	50
Protection rating (IP)	55
Type of electrical connection	Safety switch
Electrical conn. height mm	1395
Hot water diam.	R1/2"
Hot water thread	Internal thread
Hot water flow l/min	11
Hot water min pressure kPa	250

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Hot water max pressure kPa	600
Hot water conn. height mm	1545
Drain diameter	50
Drain flow l/s	3
Drain conn. inlet	Right;Behind;Bottom
Floor drain needed	Yes
Sound level dB	68
Heat load sensitive W	1200
Heat load latent W	500
Ventilation machine m ³ /h	1200
Boiler power kW	12
Power type	electric
Operation type	electrical
Cleaning	hand wash
Washing basket size mm	500x500
Programmability	ready programs
Amount of programs	2
Insulation	insulated
Method of washing	normal wash
Drain pump	No
Model	WD-11 TOUCH