

	<u>Manufacturer</u> MEIKO Maschinenbau GmbH & Co. KG
	<u>Model no.</u> FV250.2
	<u>Product Description</u> Premium Universal warewashing machine
	<u>Origin</u> Offenburg, Germany

SPECIFICATIONS

Function	<p>Premium front loading utensil, pot and container washing machine</p> <p>The function of the dishwasher is to provide the mechanical action necessary to distribute and direct the detergent solution and rinse waters over, under and around the dishes to loosen and remove soil. The dishwasher must also remove soil-laden waters from the machine. This should be done with the lowest consumption of fresh water, energy and chemical products</p>
Form	<p>Dimension : W 1490 mm x D 895 mm x H 1935(2490) mm</p> <p>Entry height : 890mm</p> <p>Basket Size : 1310 x 700mm</p>
Construction	<ul style="list-style-type: none"> - Heavy duty Double-wall construction with additional insulation and rear cladding as a standard stainless steel 304. Hose proof according to safety standard IP X5 - Wash and final rinse system incl. ascending pipes in stainless steel - Oscillating Reversing wash arms and rotating lateral final rinse system made of stainless steel 304 to guarantee 100% coverage of entire wash tank - Air gap with booster pump for constant final rinse temperatures and final rinse results independent of the local mains water pressure - Rounded wash tank completely covered with easily removable tank filter sieve - Drain filter system <i>AktivPlus</i> for excellent wash results due to double-filtered fresh water and integrated drain pump - Aqua-Stop system, bottom sheet with leaking water switch for high operation safety - Main basket completely made from stainless steel 304 with rollers for easy charging - Maintenance-friendly access to all aggregates - Wash pump with dish protecting soft start - Self-cleaning program, temperature display, electronic control system

Engineering / MEP Ratings	<ul style="list-style-type: none"> - Voltage 400V/3NPE/50Hz - Connecting Load: 16.9/22.9 kW (hot water/cold water supply) - Nominal Current 29.8/38.4 A kW (hot water/cold water supply) - Water pressure: min. 0.6 bar, max. 5 bar - Drain hose DN22 - Inlet ¾"
Capacity	<ul style="list-style-type: none"> - 3 selectable speeds for 30/15/7 racks/hour - Program cycle 120/250/480 sec - Tank content: 100 liters
Sanitation	<p style="background-color: yellow;">Entirely corresponds to the regulations of DIN SPEC 10534 for Commercial dishwashing with one-tank dishwashers and for commercial dishwashing with glass washing machines.</p> <ul style="list-style-type: none"> - Wash tank 60°C – 65°C - Final rinse 80°C – 85°C <p>Additionally achieving a utensil surface temperature of 71°C as measured by an irreversible registering temperature indicator is required</p>
Accessories	<ul style="list-style-type: none"> - 1 basket with roller BV 131 x 69/1 (1310 x 690mm) - Rinse aid dosing unit - Connection kit - Drain pump - Booster pump - Drain filter system <i>AktivPlus</i> - Liquid detergent dosing unit (optional)
Safety	<ul style="list-style-type: none"> - CE (European Standard) - DIN SPEC 10534
Special Requirement	Water Hardness max. 3°dh or approx. 50 ppm