

	<u>Manufacturer</u> <b>MEIKO Maschinenbau GmbH &amp; Co. KG</b>
	<u>Model no.</u> <b>M-ICLEAN HL</b>
	<u>Product Description</u> <b>Premium Pass-through Dishwashing Machine <u>with Automatic Door Opening</u></b>
	<u>Origin</u> <b>Offenburg, Germany</b>

### SPECIFICATIONS

<b>Function</b>	<p>Pass-through Dishwashing Machine</p> <p>The function of the dishwashing machine is to provide the mechanical action necessary to distribute and direct the detergent solution and rinse waters over, under and around dishes to remove soil. The dishwashing machine 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>
<b>Form</b>	<p>Dimension : 735 mm W x 750 mm D x 1520 mm H</p> <p>Entry height : 560mm</p> <p>Rack Size : 500 x 500mm</p>
<b>Construction</b>	<ul style="list-style-type: none"> <li>- Automated Hood system. Opening and closing of hood system activated through mechanical basket detection for faster and more ergonomic operation</li> <li>- Digital glass panel located at eye level and mountable on either left or right of machine and also can be individually placed in the working area</li> <li>- Bluetooth interface for wireless communication</li> <li>- Drain water heat recovery to extract heat from hot drain water into the water infeed</li> <li>- Comes with optional drying table</li> <li>- 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</li> <li>- Wash and final rinse system incl. ascending pipes in stainless steel</li> <li>- Oscillating Reversing wash arms and rotating lateral final rinse system made of stainless steel 304 to guarantee 100% coverage of entire wash tank</li> <li>- Air gap with booster pump for constant final rinse temperatures and final rinse results independent of the local mains water pressure</li> </ul>

	<ul style="list-style-type: none"> <li>- Rounded wash tank completely covered with easily removable tank filter sieve</li> <li>- Drain filter system <i>AktivPlus</i> for excellent wash results due to double-filtered fresh water and integrated drain pump</li> <li>- Leakage detection system, bottom sheet with leaking water switch for high operation safety</li> <li>- Maintenance-friendly access to all aggregates</li> <li>- Wash pump with dish protecting soft start</li> <li>- Self-cleaning program, temperature display, electronic control system</li> <li>- Power wash function for heavily soiled items</li> </ul>
<b>Engineering / MEP Ratings</b>	<ul style="list-style-type: none"> <li>- Voltage 400V/3NPE/50Hz</li> <li>- <b>Connecting Load: 9.7 kW</b></li> <li>- <b>Nominal Current: 17.4A</b></li> <li>- Water pressure: min. 1 bar, max. 5 bar</li> <li>- Drain hose ¾"</li> <li>- Inlet ¾"</li> </ul>
<b>Capacity</b>	<ul style="list-style-type: none"> <li>- 3 selectable speeds for 60/40/17 racks/hour</li> <li>- Program cycle 60/90/210sec</li> <li>- Tank content: 22 litre</li> </ul>
<b>Sanitation</b>	<p>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"> <li>- Wash tank 60°C – 65°C</li> <li>- Final rinse 80°C – 85°C</li> </ul>
<b>Accessories</b>	<ul style="list-style-type: none"> <li>- 2 plastic universal basket VKV 50/1 (500 x 500mm)</li> <li>- 1 plastic small item basket VKV 50/2 BK</li> <li>- Detergent and Rinse aid dosing unit</li> <li>- Connection kit</li> <li>- Drain pump</li> <li>- Booster pump</li> <li>- Drain filter system <i>AktivPlus</i></li> <li>- 60 months warranty of automatic hood opening</li> </ul>
<b>Safety</b>	<ul style="list-style-type: none"> <li>- CE (European Standard)</li> <li>- DIN SPEC 10534</li> <li>- Passive safety from clamping of hands during automatic door closing</li> </ul>
<b>Special Requirement</b>	Water Hardness max. 3°dh or approx. 50 ppm