

High-performance and economical



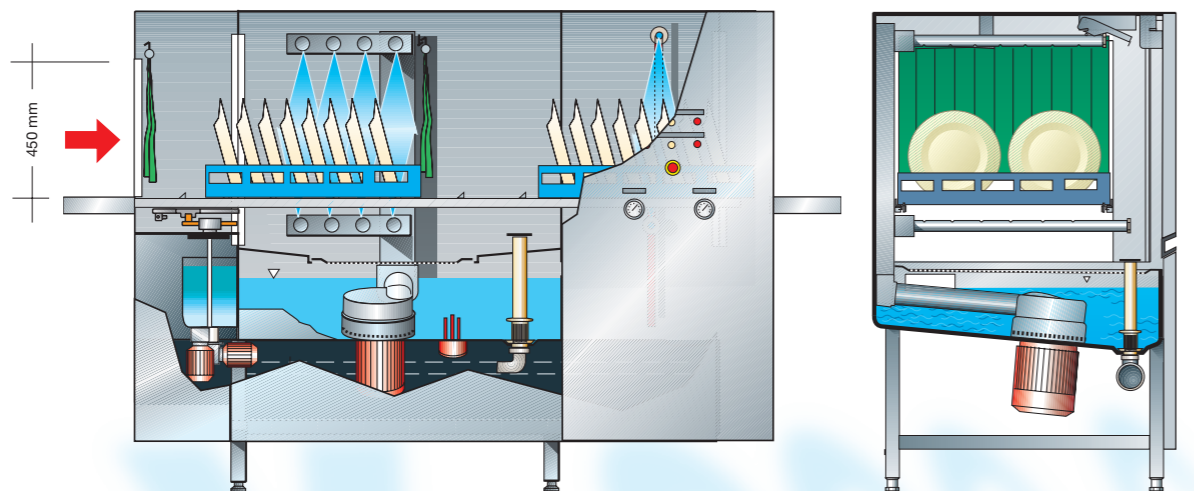
Basket transport machines

K 200 M

K 260 M

Group
2

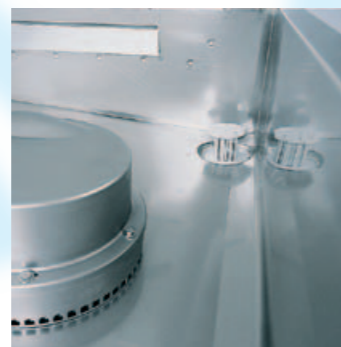
Basket transport machine K 200 M



Manifold wash systems:

Optimized cross-section and nozzle arrangements. Connection to the wash riser via only one stainless steel connector inside.

Advantage: Insertion and removal of the manifold washing system is unbelievably easy - both top and bottom. No troublesome penetration of rear wall - therefore no leakage even after years of service.



MEIKO V shaped tank with rounded edges:

Tank housing welded in one single piece, rounded at the most important points.

Advantage: Tank interiors designed for excellent visual inspection, no possibility of dirt build-up along the edges. Very easy to clean.

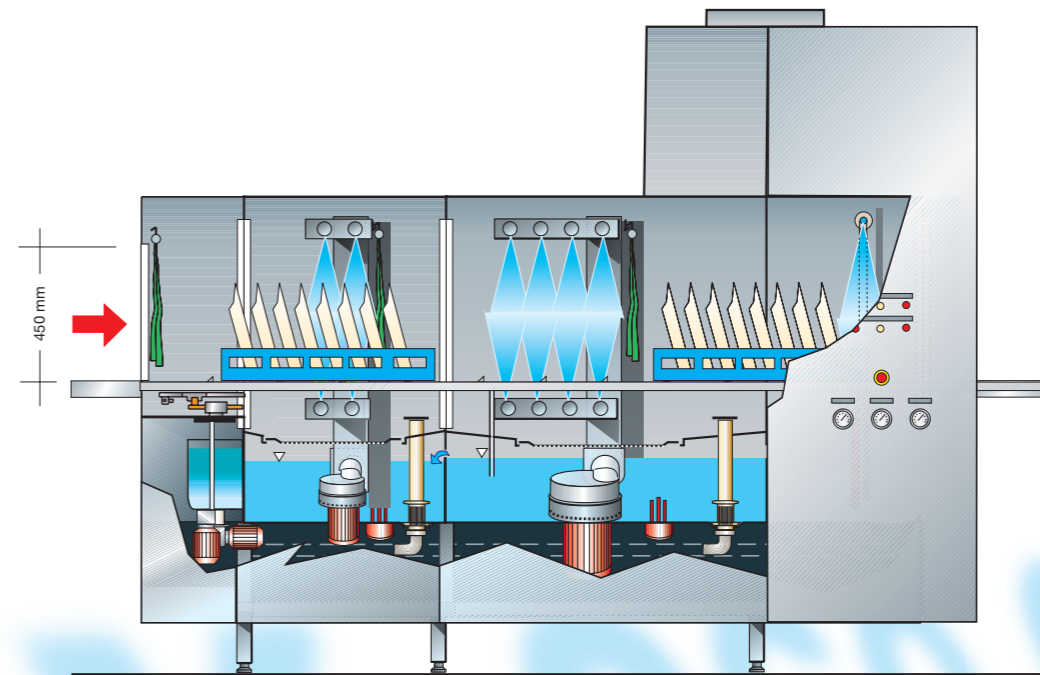


MEIKO pump system:

- Pump impeller and housing all in heavy gauge stainless steel
- Pump housing with no edges or corners
- Large all-rounded suction area on tank floor

Advantage: Operational reliability, long working life, robust, and easy to clean.

Basket transport machines K 260 M



Transport drive unit:

Catch peg system with transport overload device.

Advantage: Maximum operating safety and minimum load on the transport mechanism.

Rinse booster pump with buffer tank:

Machine function independent from water pressure fluctuations. Creating an air gap to avoid back-flow.

Advantage: Optimal final rinse result guaranteed.



OPTIONAL

MEIKO heat-recovery system:

Hot humid air is sucked through a heat exchanger to preheat incoming cold water to approx. 45 °C. For cleaning, the heat exchanger can be pulled out easily onto the roof of the machine.

Advantage: Considerable reduction of operating costs. (Standard with K 260 M electrically heated)



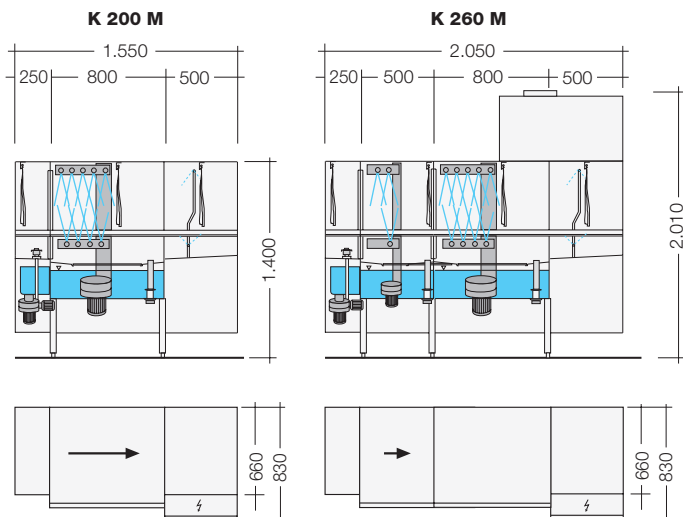
Central switch cabinet:

Operation Panel and thermometers are conveniently located on the electrical cabinet door. Inside electrical components are well arranged and easily accessible in the control cabinet.

Advantage: Both the operator and the engineer are in standing position when controlling the machine functions, and when undertaking routine maintenance.



Dimensions and technical data K 200 M / K 260 M:



The machines are fully wired and ready for installation. They are wired for 3 NPE 400 V, 50 Hz as standard optional for 3 NPE 400 V, 60 Hz. Water flow pressure: minimum 2.5 bar, maximum 6.0 bar.

		K 200 M	K 260 M
Throughput:	Basket /h	130 - 200	165 - 250
Wash pump rating:*	kW/h	1.7	1 x 0.55 / 1 x 1.7
Pump throughput:	l/min	1020	1 x 400 / 1 x 1020
Tank heating rating:	kW/h	13.9	7.4 + 17.6
Tank content:	l	90	140
Final rinse quantity:	l/h	360	400
Rinse booster pump rating:	kW	0.55	0.55
Exhaust fan rating:	kW	Option	0,11
Boiler rating:**	kW/h	16.7	20
Total connected load** drying not included:	kW/h	33.03	48.1
Transport motor rating:	kW/h	0.12 / 0.18	0.12 / 0.18
Machine length (without dryer):	mm	1550	2050
Passing width:	mm	510	510
Passing height:	mm	450	450

* Standard execution 1.7 kW, (3 NPE, 400 V, 50 Hz) – 2.2 kW, (3 NPE, 400 V, 60 Hz) ** (45 °C water connection)



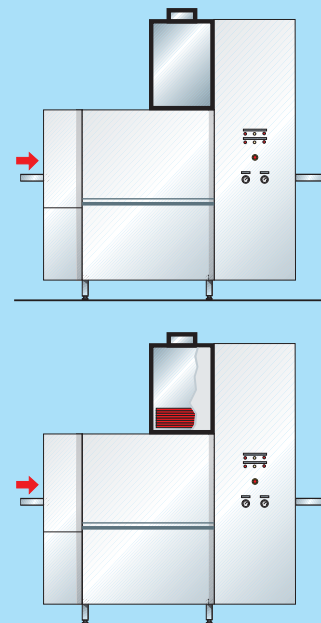
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Optional accessories K 200 M

A waste air extraction canal with a fan can be fitted. This ensures the proper extraction of waste air into an existing air duct system or into an exhaust hood.

A waste air heat recovery unit with a generous 60 m² cooling surface provides considerable energy savings. The machine can be connected to the cold water supply and the final rinse water is pre-heated by heat exchange up to approx. 45 °C, saving you commendable amounts of heating energy and reducing the total connected load and operating cost.

Waste air heat recovery system is fitted as standard in the K 260 M - electrically heated.



Optional accessories K 200 M and K 260 M

High efficiency low temperature drying tunnels in straight or space saving 90° angle executions. Additional rating only 3.3 kW.

