

## Mafac Palma Industrial Ultrasonic immersion & Spray Parts Degreaser / Cleaning Machine



Stock No	<a href="#">DE1585</a>
Manufacturer	<a href="#">Mafac</a>
Model	'Elongated' Palma 1620L
Year of Manufacture	2008
Serial	08.140.941
Condition	Seen working by RSW, Excellent Condition, Current Model
Work Envelope (WxDxH mm)	1,300mm x 470mm x 400mm
Process Stages	Ultrasonic immersion Wash, Rinse, Dry
Other Info	Extended Basket Size to 1300mm
Location	Arriving in our warehouse soon
Weight (kgs)	2100
External Dimensions (WxDxH mm)	2250 L x 2300 W x 2050 H

### Description

MAFAC PALMA Versatile ultrasonic, spray cleaning with a powerful dual wash tank system plus drying cycle.

- The MAFAC PALMA is your reliable partner in mastering the versatile requirements of industrial parts cleaning. The well-proven dual wash tank system is compact, powerful, eco-friendly and can be used flexibly for a wide

range of cleaning applications.

### Proven worldwide in a wide variety of industries.

- PALMA cleaning systems provide for clean results after machining processes. Companies in the car industry and their suppliers, end users in the electronics industry and in machine shops benefit from the MAFAC PALMA's advantages as do electro-plating, hardening and coating shops. Bulk materials, single workpieces, as well as batches of stainless steel, mild steel, cast iron, non-ferrous metals or even plastics are cleaned reliably.

### Wide range of cleaning processes and programs.

- The dual wash tank technology, in combination with unique process technologies, offers a wide range of options for efficient pre- and post treatment processes. According to your specific demands, the two wash tanks can be used, for example, for washing and rinsing. By offering a rotating pulsed compressed air blast drying system or a stationary hot air drying system.

### Benefits for the user.

- Patented rotating multi-side spray system with counter-rotating basket pickup system (can be switched off). With specifically arranged nozzles for reliable cleaning results.
- Two large-capacity tanks for long life of the process water.
- Cascade design of tanks for extended life of media.
- Reduced energy consumption thanks to insulated tanks.
- Separate heating of tanks.
- Removable swarf filter trays for collecting coarse dirt particles in the return flow from the cleaning/rinsing process.
- Coalescing oil separation system with integrated surface suction device in tank 1 and high-level monitoring of the oil collection tank.
- Steam extraction with mist collector, return of condensation and condensate.
- Hinged door with drip tray as a versatile load/unload platform. After the end of the cleaning process, automatic opening of the hinged door is possible.
- Easy-to-use MAFAC MAVIATIC touch panel.
- Ultra-fine filtration on pressure side of the pump for removing small dirt particles before cleaning/rinsing.
- The hot air pulse blowing system keeps residual water to a minimum for a higher degree of dryness in the parts.
- Hot air drying system for optimum heating and efficient drying of the parts

### Standard features.

- 2 tank flood/spray wash machine with hot air dry.
- Front loading with sliding plate door.
- Ultrasonic cleaning.
- Counter-rotating spray system and parts loading system.
- Spray cleaning and rinsing in one machine.
- Loading roller tracking.
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**Machine Datasheet**



Bath heating system with temperature control and cut-off.

- Thermal insulation of tanks.
- Steam extraction.
- Detergent dosing.
- Fine filtration on both tanks.
- Media fill level control.
- Water contact components made of stainless steel / plastic.
- Easy-to-use MAFAC MAVIATIC touch panel.

**Spec.**

- Load Capacity 100Kg's.
- Heating Power 65kW.
- Power 415 V AC 50 Hz 68kVa.
- Max. Temp 75°C.
- 1620 Litres.

**Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.**



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