## The Marketplace for Surface Technology. New and Used Process Equipment & Machinery.

## Machine Datasheet



Technowash (Wheelabrator) AQT 1250/4 Top Loading 4 Stage Spray Wash.



Stock No

Manufacturer

Model

Year of Manufacture

DE1597J

Technowash
AQT 1250/4

06/2015

Year of Manufacture06/201Serial51246

Condition From a working environment, Excellent Condition

Work Envelope (WxDxH mm) 1250 Ø x 470mm Process Stages 4 Stage + Spray lance.

Other Info

All Stainless Steel Construction

Location

Our Central Warehouse, Aldridge, UK

Weight (kgs) 1500

External Dimensions (WxDxH mm) 3000 x 2000 x 1700mm (Lid down)

#### Description

Technowash TechSpray TM-Multi Stage AQT 1250/4 Top Loading Spray Wash machines have been designed specifically for batch cleaning of component parts to a very very high standard.

- The Technowash Multi-Stage Top Loading range are a real alternative to the more common placed front loading range and offer valuable space savings, and a overall reduction in power usage.
- Higher levels of component surface cleanliness are achievable when compared with conventional multi stage





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spray washers, whilst also maintaining the parts cosmetic stain free appearance.

• The Omron PLC processor process control, makes these machines extremely reliable, adaptable and allows the storage of many different wash and rinse programme cycles with any combination of the 4 available wet process and drying stages to provide the highest levels of cleanliness available.

#### **Typical Applications:**

- Aerospace
- Manufacturing
- Hydraulics industry
- OEM's
- Railway
- General Engineering
- Metal Pressings Industry
- Metal Casting Industry
- Printing Industry

#### Standard Features Include:

- Double Skin Stainless Steel Construction with 35mm thick thermal/Sound Insulation.
- 3 tanks, 3 pumps and 3 heaters.
- Motorised, Heavy Duty Stainless Steel Component carrier and basket.
- Gravity Fed Drain Tap with pump to drain break tank.
- Corrosion Resistant electric Immersion heating elements.
- Hinged Machine Lid with pneumatic lifting rams.
- Manual nudge facility for ease of loading/unloading.
- Lid safety Interlocks.
- Micro Processor sequence controller.
- Fluid temperature control.
- Drying heater temperature control.
- Wash process cycle timers.
- Low fluid level protection.
- High volume Stainless Steel wash pumps.
- Integral and external coarse and fine levels of fluid filtration.
- Multiple Stainless steel spray bar and air knife arrangements.
- Oil separator.
- Deionised water quality monitoring.
- Auto fresh water refill.
- Auto deionised water refill.
- Bifurcated steam extraction fan.
- Hot wash, hot rinse, hot Di rinse, air Knife / hot dry cycles to suit application.
- Waste effluent pump.
- Spray lance.
- Vacuum hose.
- Separate coalescing filter unit.





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

