

Guyson International Kerry Pulsatron CRD450 Cleaning and Drying System



Stock No	DE1598J
Manufacturer	Guyson International
Model	CRD 450
Year of Manufacture	2009
Serial	909437
Condition	From a working environment, Good Condition
Work Envelope (WxDxH mm)	325 x 450 x 300mm:Basket 250 x 390 x 150
Process Stages	U'sonic Wash, Rinse, Water Spray & Dry
Other Info	40 Litre Capacity Each Tank.
Location	Our Central Warehouse, Aldridge, UK
Weight (kgs)	300kg
External Dimensions (WxDxH mm)	1420 x 950 x 1050

Description

The Kerry Pulsatron CRD wash and rinse system is a precision cleaner that provides a heated ultrasonic cleaning tank, an immersion rinse weir to drain, and a hand held spray for final rinse.

Example uses include:

Production cleaning - removal of oils, swarf, polishing compound, brazing flux, solder flux, carbonised deposits, moulding

residues, refurbishment of computer parts, engine components, maintenance of mould tools, extrusion dies, printing components, surgical instruments, electronics assembly system parts, and small machine components.

The Ultrasonic Clean and Rinse systems are microprocessor controlled, allowing the user to pre-set precise cleaning times and aqueous solution temperatures

Guyson's Kerry UCR Mk3 aqueous ultrasonic clean has ultrasonic transducers bonded to the tank base providing a high performance level and reliability together with uniform distribution of the ultrasonic energy.

The frequency is tuned to the individual tank/transducer combination and then optimised under normal usage conditions with frequency sweep and fully automatic tuning.

Features include:

- Guyson Pulsatron M300 ultrasonic generators for powerful cleaning and long equipment life
- Robust construction with 316L polished stainless steel tank for durability
- Digital panel for precise control and display of sonics time and solution temperature
- Simply set time, set temperature, run time and run temperature controls..

UCR Mk3 technical details:

Overall - length (front to back) 950 mm
Overall - width (left to right) 1420 mm
Overall - height 1050mm
Tanks (internal) - length (front to back) 450 mm
Tanks (internal) - width (left to right) 325 mm
Effective capacity (litres - min/max) 36.2/43.4
Liquid depth to base of tank (min/max) 250/300 mm
Working depth of fluid to fill line 260 mm
Generators (std models only) 2 x M300
Operating frequency Between 34 kHz and 40 kHz
Heaters 4 x 480W
Supply 415V / 3 Phase + Neutral and earth/ 16A / 50Hz

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