

## **The ROwasher's Health and Safety Credentials and Benefits:**

- Fully ROHS compliant – people don't want hazardous substances going to landfill.
- Fully IP65 compliant. The Ingress Protection (IP) Code, IEC standard 60529, which is sometimes interpreted as International Protection marketing, classifies and rates the degree of protection provided by mechanical casings and electrical enclosures against intrusion, dust, accidental contact, and water. This eliminates any risk of Electrocutation.
- Safety critical components have all been evaluated as part of the independent test certification program. Tested to EN60335 electrical Safety and EN61000 EMC (Electro-magnetic Compatibility).
- An independent safety test program was undertaken to enable a full technical file to be created to support CE Declaration.
- Full analysis for General Principles for Design – Risk assessment and Risk reduction in accordance with EN ISO 12100:2010. The ROwasher is fully compliant and technicians are our key priority.
- Full Hazard Analysis according to European Machinery Directive MD2006/42/EC- Annex 1. Fully compliant.