

## Guyson International Allka-Jet BSR M-1111-600 Degreaser



Stock No	<a href="#">DE1587J</a>
Manufacturer	<a href="#">Guyson International</a>
Model	BSR M-1111-600
Year of Manufacture	2007
Serial	401.270
Condition	Good Condition, Seen powered at RSW
Work Envelope (WxDxH mm)	400 x 600 x 400
Process Stages	3 Stage
Other Info	Pressure Wash & Pressure Rinse
Location	Our Central Warehouse, Aldridge, UK
External Dimensions (WxDxH mm)	2000 x 2000 x 2400

### Description

The Allka Jet system provides excellent washing performance in a single chamber, multiple process system using high volume, spray and flood washing with air knife and hot air drying facility.

- Similar in function to the MechWash range of machines only in a much more compact package.
- This system is ideal for the cleaning and degreasing of a wide range of metal components, removing machining and forming lubricants, metal swarf and other contaminants.
- All wetted parts of the machine are constructed from stainless steel, and this means that the machine is able to



carry out a wide range of cleaning, surface preparation and surface finishing processes including chromate conversions and phosphate coatings

- High volume spray and flood wash maximises parts penetration, even with dense workloads.
- The rotational action and variable angle oscillation allows the wash solution to cover all of the faces and recesses including even 'difficult' areas such as oil galleries, blind holes and water jackets. The parts then emerge fully clean and dry.
- The design accommodates standard tote pans, plastic containers, or tailored baskets and fixtures in the rectangular work carrier. The fully enclosed system has a steam exhaust stack. A comprehensive but easy to operate Siemens S7-300 OP7 PLC operated control panel including machine interface panel and digital temperature controllers.
- Other features include automatic water top-up and chemical dosing and solution filtration.

#### **Technical features include:**

- Max basket size: w x d x h 600 x 400 x 330mm
- Maximum weight: Standard 100 kg
- Wash and rinse chamber with flood and drain facility
- Basket carrier has oscillation and full rotation facility.
- Capacity 4-5 charges / hr
- Wash/rinse Temp range 40-70°C
- Drying Temp range 90-125°C
- Dryer air flow 1200 m3/h
- Wash/rinse tank capacities 450l
- Wash/rinse tank heating 8kW
- Wash pump CRK 16 120/12 13-14bar
- Rinse pump CRK 16 120/8 9-10bar
- Power requirements 3 ph + N 400 Volt 50Amp
- Wash, Rinse and Dry temperature controllers.

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