



## Aqua Blast

The AQUA BLAST wet blasting cabinet is a combination system for degreasing and simultaneous gentle beams of various workpieces. The water - jet mixture is housed in the cabin sump. This abrasive mixture is sucked in via a novel centrifugal pump of wear-resistant polyurethane. At the jet of compressed air is additionally adjustable added so as to achieve an optimum surface finish. After loading of the workpiece, the blasting medium mixture flows back into the cabin sump and is thus an abrasive circuit ensured. Battered fine abrasive is suspended from the cab sump and fed to a band filter on the cabin back.



example **AQUA BLAST 915**

### Advantages of the wet blasting method:

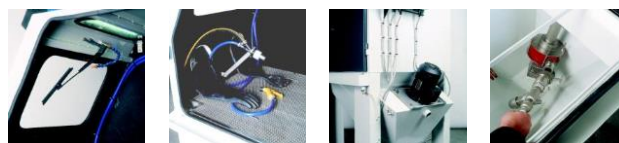
- Dust-free process
- friendly surface treatment
- Simultaneous degreasing and radiation
- Water serves as a lubricant between the workpiece and blasting agent
- Low consumption of blasting agent
- preventing roughness on soft surfaces

### Typical applications:

- Degreasing / surface finish of workpieces in derFahrzeug-, aerospace and plastics industry
- Cleaning of molds and tools removing paint, rust, carbonates, oil slag
- surface preparation
- Satin gloss finish stainless steel u. other metals
- Deburring machine parts etc.



example **AQUA BLAST**



Good visibility through windscreen wipers and Wasserspüleinrichtung. Safety glass. Wear-blasting guns, very light. Interchangeable nozzles of silicon carbide or boron carbide.

Service-friendly complete with pump, removable motor 2,2 kW / 2800 rpm.

Quick-change, wear-resistant centrifugal pump made of polyurethane with stainless steel filter



## Technical specifications

### **Dimensions: W x T x H**

- model 915 915 x 880 x 1891
- model 1215 1215 x 1180 x 1891
- model 1515 1515 x 1480 x 2041

**Electrical:** 430 volt three-phase  
or 230 volts

**Compressed air:** 7 bar, 1.14 m<sup>3</sup> / Min / connection. ½ "

**Water:** 2 - 6 bar / Connection: ½ "

**Sewage:** 10 l / min.

**Ventilation:** 110 mm

### **Blasting material stock:**

- model 915 50 l of water, abrasives 15 kg
- model 1215 100 l of water, abrasives 25 kg
- model 1515 150 l of water, abrasives 25 kg

### **Werkgutgewicht:**

- model 915 80/100 kg
- model 1215 250 kg
- model 1515 250 kg

**Price, special applications and special equipment on request.**