

# Aquablast® surface cleaners

Ease of handling and high power performance make the Aquablast® surface cleaners more than just cleaners. They can be used for a wide range of applications.

## FR 1000

Self rotating (effected by the reaction force of the water jets)

Typical applications:

- Paint booth grid cleaning
- Floor and paving cleaning
- Coating removal



Working width: 500 mm

Op. pressure: max. 1000 bar

Flow rate: 160 l/min

Rotation speed: 1500 r.p.m.

## FR 1500

Self rotating (effected by the reaction force of the water jets)

Typical applications:

- Paint booth grid cleaning
- Paint removal from steel decks etc.



Working width: 400 mm

Op. pressure: max. 1500 bar

Flow rate: 150 l/min

Rotation speed: 1000 r.p.m.

## FR 3000

Self rotating (effected by the reaction force of the water jets)

Typical applications:

- Cleaning fuel, oil and grease deposits / stains
- Removal of coatings, mastics, laitence, adhesion inhibitors, mortar rendering etc.
- Roughening concrete and asphalt
- Stripping paints and rust etc.



Working width: 215 mm

Op. pressure: max. 3000 bar

Flow rate: max. 40 l/min

Rotation speed: max. 3000 r.p.m.

## FRE 3000

The nozzle carrier arms and the forward motion are electrically powered. The speed of both can be adjusted at the on board frequency converter to achieve optimal road marking removal performance.

Pressure on/off is controlled by a twin handgrip.



Working width: 350 mm

Op. pressure: max. 3000 bar

Flow rate: 40 l/min

Rotation speed:

r.p.m.	Motor
0 to 2400	2-pole
0 to 1500	4-pole

# Aquablast®-PLUS surface cleaner

The removed waste and waste water can be directly vacuumed away to a combined vacuum/filter unit where they are separated for further disposal.

## FRV 3000

Direct vacuuming allows the use of UHP water blasting in factories and machine shops without halting production or on roads, upper storeys of buildings et. Without the need for closure.

Typical applications:

- Cleaning PLUS vacuuming of fuel, oil and grease deposits/stains.
- Removal PLUS vacuuming of coatings, mastics, laitence, adhesion inhibitors, mortar rendering etc.
- Scarifying PLUS vacuuming of concrete and asphalt.
- Stripping PLUS vacuuming of paints, deck coatings and rust etc.



Working width: 215 mm

Op. pressure: max. 3000 bar

Flow rate: max. 40 l/min

Rotation speed: max. 2500 r.p.m.

Control: 4 pole cable (also 1 wire conversion)

## FRWV 3000

Ergonomic hand held cleaning and stripping unit PLUS vacuum for vertical surfaces. Twin trigger operation.

Typical applications:

- Stripping paint indoors and outside
- Ship repair: removing marine growths, stripping hull coatings above and below the water line
- Construction industry: removing paint from facades and other concrete surfaces
- Cleaning/surface preparation of storage tank interiors



Working width: 140 mm

Op. pressure: max. 3000 bar

Flow rate: 19 l/min

Rotation speed: 2500 r.p.m.

Control: 4 pole, 1 wire or pneumatic

## Vacuum system

For us with the Aquablast® PLUS units

The waste water and solids are separated within the system for further disposal.



Capacity: 500 Litre

Power required: 5,5 kW

Vacuum: 200 mbar

Suction power: 200 m³/h