

AQUABLAST® - DRIVE FLÄCHENREINIGER

13.E.8 – 08/2022



- With direct vacuuming of water and waste material.
- Spray bar driven by reaction force of the water jets.
- Optimum twin spray bar design with 2 x 4 nozzle arms enabling the fitting of up to 8 nozzle inserts.
- Includes protective plates!
- Wear resistant rotary action with labyrinth packing.
- Spray bar housing with special seal and suction connections.

TYPICAL APPLICATIONS

- Direct vacuuming allows the use of high pressure water blasting in factories and machine shops without halting production or on roads, upper storeys of buildings, cleaning landing runways etc. without the need for closure.
- Cleaning and vacuuming of petrol, oil and grease deposits.

CONSTRUCTION INDUSTRY

- Removing and vacuuming of paints, mastics, laitance, adhesion inhibitors, renderings etc.
- Brightening and vacuuming of thermoplastic flooring.
- Scarifying and vacuuming of concrete and asphalt.



**Nozzle inserts
design "A", "B" or "M"
- 8 pieces -**



TECHNICAL DATA

Operating pressure max.:	1000 bar
Working width:	1000 mm
Flow rate max.:	240 l/min
Pressure loss at 240 l/min:	10 bar

Dimensions	
Length approx.:	3890 mm
Width approx.:	1410 mm
Height approx.:	1950 mm
High pressure hose:	M24 x 1.5 DKO-S
Suction hose connection:	Perrot i/d 100 mm
Vacuum:	- 0.5 bar

Vehicle:	Kubota F3090
Drive:	all wheel / diesel engine
Engine power:	22.4 kW
Travel speed:	20 km/h

Total weight:	890 kg
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	Code no.
AQUABLAST® -DRIVE	00.00078.0030

Suction hose i/d 100 mm (length: 30 m)	00.04590.0030
Vacuum system 650	00.05480.0009

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AQUABLAST® - DRIVE SURFACE BLASTER



AQUABLAST® -Drive	
Code no.:	00.00078.0030

High pressure pump unit

Vacuum unit	
Code no.:	00.05480.0009

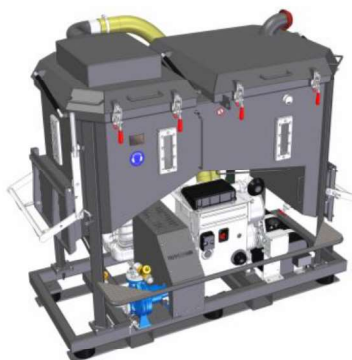
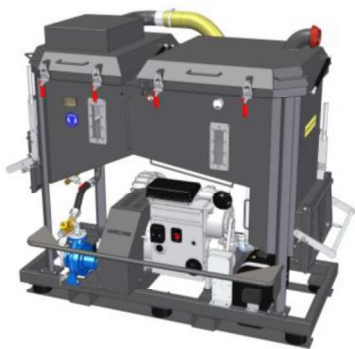
Suction hose i/d 100 mm, 30 m long	
Code no.:	00.04590.0030

VACUUM UNIT

A two chamber system for suction and pre-filtering of evacuated high pressure water.

Consisting of:

- Stationary waste collection unit with rigid, torsion free frame on shock absorbers and forklift shoes.
- Waste water and solids are separated within the system for further disposal.
- The pre-cleaned waste water is pumped out of the unit so that downtime is minimised.
- Separator collects materials in suspension.
- Hinged doors to allow solids removal.
- De-watering pump with over suction protection.
- Sight glass for monitoring content level.



TECHNICAL DATA	
Pre-separator:	630 liter
Fine-separator:	430 liter
Throughput:	650 m³/h
Vacuum:	240 mbar
Drive:	3-cylinder-diesel engine
Weight:	1.5 t

Description	Code no.
Vacuum unit - 650	00.05480.0009

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