

AQUABLAST® LINE 3000 BAR

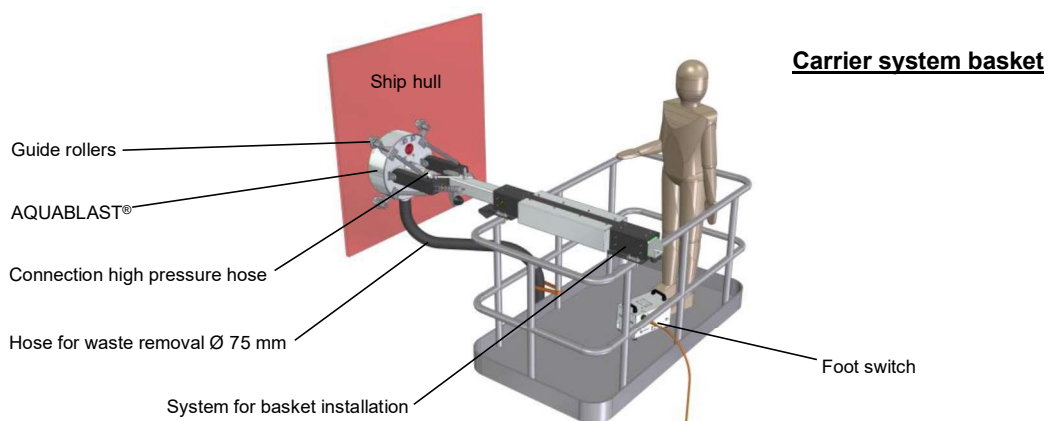
13.H.23 – 08/2022

- Based on the AQUABLAST® SPOT-design.
- Adapted for the special requirements of continuous linear operation.
- Universal joint coupling (cardan) on the AQUABLAST® system provides self-adjusting when operation on 3-D contours.
- Spring-loaded AQUABLAST® for defined and simple positioning.
- High levels of safety due to shrouded spray area.
- Environmentally friendly vacuuming of the effluent is possible.
- Reaction force driven rotary system which requires no auxiliary power surface.
- 4-arm nozzle carrier version. Maximum 18 nozzle operation for linear processing.
- Modular concept for easy installation and a wide variety of uses.



APPLICATIONS

- Suitable for washing, removal of marine growth and coatings.
- For surface preparation of swash zones e.g. of ships' hulls, or large storage tanks.
- Modular, highly efficient rotary spray bar system with a max. diameter of 250 mm.
- Foot or manual pressure ON/OFF switch for max. 3000 bar.
- Designed for use in conjunction with the vacuum system.
- Connectors for assembly to a manlift platform.
- Max. permissible lateral force is in the region of 380 N. (Observe the permissible load for the carrying device!)



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AQUABLAST® SPOT / AQUABLAST® LINE 3000 BAR

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TECHNICAL DATA

	AQUABLAST® “SPOT” electrical	AQUABLAST® “SPOT”	AQUABLAST® “LINE”
Code no.:	00.06035.0566	00.06035.0568	00.06035.0611
Operating pressure:	max. 3000 bar		
Flow rate:	max. 40 l/min		
Rotary speed:	max. 3000 min ⁻¹		
Working width:	250 mm		
Working distance:	450 - 900 mm		
Number of nozzles:	8	8	18
Nozzle design:	“P” or “T”		
Weight:	125 kg	120 kg	120 kg
Cleaning:	<u>a spot</u> within Ø of the spray bar by adjusting the spray bar stand-off distance (by adjusting the stroke)	<u>a spot</u> within Ø of the spray bar by adjusting the spray bar stand-off distance (by adjusting the stroke)	<u>a surface</u> by moving the device by means the carrier system
Stroke adjustment:	electrical	manually by hand crank	fixed distance of the spray bar to the surface
Adjustment to the cleaning surface:	the spray bar stand-off distance to the work surface is electrically adjusted	manual cranking of the spray housing to the work surface	positioning and preloading of the spray bar housing using the carrier system
Preload force:	preload force of the AQUABLAST® housing on the surface can be adjusted by hand crank	preload force of the AQUABLAST® housing on the surface can be adjusted by hand crank	preloading of the AQUABLAST® housing by the carrier system
Spray bar:	2-armed	2-armed	4-armed

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