

# AQUABLAST® SPOT 3000 BAR

13.H.22 – 08/2022

The AQUABLAST® SPOT is a device for cleaning and de-coating of vertical or vertically inclined surfaces. It is particularly suitable for treating rust spots and similar isolated, small scale damage.

- The system can be mounted on various appropriate carrying fixtures (e. g. Dock side arms, lifting work platforms, equipment carrier, construction vehicles, etc.).
- Low wearing rotary joints with labyrinth seals.
- Low wearing spring loaded brushes supported by sealed castors.
- Universal telescoping, holding mechanism, roller bearing mounted with torsion spring to automatically press the device against the work surface.
- Can be used for vertical and horizontal applications.
- The AQUABLAST® SPOT's gimbal mounting and preloaded springs ensure a stable positioning on the work surface.
- Versions are available with electrical and manual extension and retraction.
- The jetting arm can be manually or electrically driven backwards and forwards along the axial direction to remove heavy coatings or contaminants.
- Variable rotational speed, reaction force driven rotary spray bar.
- Modular concept: simple and wide ranging applications.
- High levels of safety due to shrouded spray area.
- Environmentally friendly vacuuming of the effluent is possible.



## EXAMPLE OF USE

- Cleaning and de-coating ship hulls.
- Cleaning and de-coating oil and gas storage tanks.
- Cleaning concrete surfaces, bridges, etc.
- Cleaning facades.



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# AQUABLAST® SPOT / AQUABLAST® LINE 3000 BAR

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## TECHNICAL DATA

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

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