Jetting System Valves & Swivels

For jetting pumps













MUV50

MUV250

Safety Critical Valves

Distributed by
Whale Enterprise PVT Ltd.



Un-Loader Valves

For jetting pumps



MUV50 MUV250



Un-Loader valves are safety-critical valves for jetting pumps, meaning they limit the pressure to a set value. This also acts as a pressure regulator where by pressure can be infinitely adjusted by turning the knob of the air regulator for Pneumatic control and the hand wheel for Manual control.

Un-loader valve body is made of manganese bronze for high strength, lubrication and corrosive resistance properties. Internal parts are made of special steel. There are two types available:

Model	Operating Pressure	Max Pressure	Flow	Control
MUV 50	25 -150 bar	260 bar	50 LPM	Manual
MUV 250	40-150 bar	250 bar	250 LPM	Pneumatic

Stop Valve SV-1

Stop valves as the name indicates are basically ON/OFF valves actuated pneumatically . If a Jetting operation is required you need to switch it ON. This can also be used in a hand lance gun operation.



Model	Operating Pressure	Max Pressure	Flow	Control
SV-1	150 bar	250 bar	250 LPM	Pneumatic



Swivel

Swivel joints are designed to be mounted between a hose assembly and a rigid inlet connection in order to allow and compensate rotations preventing hose damage.

Model	Operating Pressure	Max Pressure	Thread Connection	Thread Orientation
SW 1 ¾"		250 bar	BSP 1 ¾" (F/F)	90 deg
SW 1"		250 bar	BSP 1" (F/F)	straight
SW 1"		250 bar	BSP 1"(F/F)	90 deg
SW ½"		250 bar	BSP ½" (M/F)	90 deg



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