

# Maximum Flow & Pressure Models

**When High Flow Capacity or Ultra High Pressure is Needed**

## SM Series - The Largest Capacity We Make!

Designed similarly to our **SG** swivels, the **SM** swivel series handles up to 3,500 horsepower. They are used in a variety of tools for cleaning boilers, furnaces, tube bundles, large tanks and vessels. The inlet is available with either a 0° or 90° port.

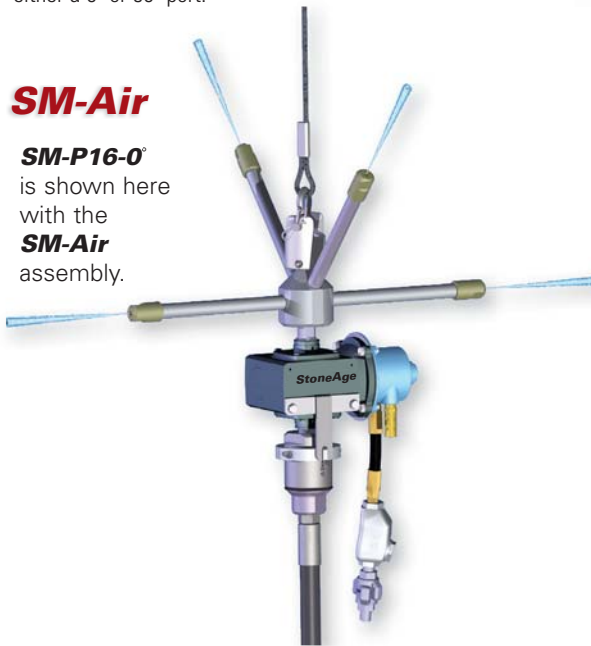


**SM-P16-0°**

**SM-P20-90°**

### SM-Air

**SM-P16-0°** is shown here with the **SM-Air** assembly.



### SM Specifications

MODEL	SM-P16	SM-P20
Maximum Pressure	12k psi 830 bar	10k psi 700 bar
Maximum Rotation	300 rpm	300 rpm
Flow Capacity	300gpm 1100 lpm	600 gpm 2270 lpm
Flow Rating, Cv	13	18
Inlet Port	1 npt	1.25 npt
Shaft Connection	1 npt	1.25 npt
Overall Length	7.3 in. 190 mm	7.3 in. 190 mm
Weight	10 lb 4.5 kg	11 lb 5 kg
Body Diameter	3.5 in. 8.9 mm	3.5 in. 8.9 mm

## UH Swivels - The Best in the Industry! Works with pumps to 450 HP

### UH-H9H6

0° or 90° Inlet Available



**High Flow and 40k psi**

**Note: Specify the UH-H9 G12 for Our Powered Surface Prep Tools**

### UH Specs

MODEL	UH-H9H6
Maximum Pressure	43,500k psi 3000 bar
Maximum Rotation	1000 rpm*
Flow Capacity	20 gpm 76 lpm
Flow Rating, Cv	.5
Inlet Port	9/16 HP
Shaft Connection	3/8 HP or G12
Overall Length	8.75 in. 222 mm
Weight	7.5 lb 3.4 kg
Body Diameter	2.5 in. 64 mm

\*Break in new seals for 1/2 hour at 500 rpm max.

ROTARY COUPLINGS