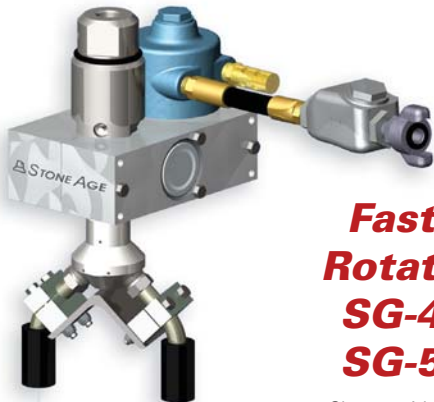


15k-20k psi Powered Cleaners

SG-40™ & SG-50™



**Faster
Rotation
SG-40™
SG-50™**

Shown with optional
2-port head assembly.



The **SG-40™ & SG-50™** are fast rotation tools, belt driven to operate at 250 rpm-1,000 rpm. The **SG-40™** uses an air motor and the **SG-50™** a hydraulic motor. In the photograph above an **SG-40™** cleans a tube bundle.

SG-40™ Air-Powered SG-50™ Hydraulic

SG 40™ & 50™	15k psi (1000 bar)	20k psi (1400 bar)
Swivel	SG-CCN-P12K™	SG-CCN-M12K™
Flow Capacity	50 gpm 190 lpm	50 gpm 190 lpm
Flow Rating	2.3 Cv	2.0 Cv
Rotation	250-1000 rpm	250-1000 rpm
Inlet Port	3/4 npt	3/4 MP*
Outlet Shaft	1-1/8 in. K**	1-1/8 in. K**
Air Sup. @ 80psi	40 CFM 20 l/sec	40 CFM 20 l/sec
Hydraulic Sup.	2k psi @ 4 gpm	2k psi @ 4 gpm
Weight	26 lbs 11.8 kg	26 lbs 11.8 kg

* Medium pressure cone & thread. **1 1/8 in. OD O-ring.

SG-E60™

SG-E70™



**Slower
Rotation
SG-E60™
SG-E70™**

Shown with optional
2-port head assembly.



The **SG-E60™ & SG-E70™** also feature powered rotation, but at much slower speeds. The two options are 10 rpm-50 rpm, and 80 rpm-500 rpm. Slower rotation speeds increase dwell time and depth of penetration which has been proven to aid removal of thick deposits, particularly at long standoff distances. The **SG-E60™** is air-powered and the **SG-E70™** uses a hydraulic motor.

SG-E60™ Air-Powered SG-E70™ Hydraulic

SG E60™ & E70™	15k psi (1000 bar)	20k psi (1400 bar)
Swivel	SG-P12KM™	SG-M12KM™
Flow Capacity	110 gpm 420 lpm	110 gpm 420 lpm
Flow Rating	4.6 Cv	4.6 Cv
Rotation	10-50 or 80-500 rpm	10-50 or 80-500 rpm
Inlet Port	3/4 npt	3/4 MP*
Outlet Shaft	1-1/8 in. K**	1-1/8 in. K**
Air Sup. @ 80psi	40 CFM 20 l/sec	40 CFM 20 l/sec
Hydraulic Sup.	2k psi @ 4 gpm	2k psi @ 4 gpm
Weight	30 lbs 18.1 kg	30 lbs 18.1 kg

* Medium pressure cone & thread. **1 1/8 in. OD O-ring.

SURFACE PREP