



SMC actuators can be controlled individually or collectively. Not only local operating, but also remote control are provided.

In addition to Basic Model SMC, there are other models of SMC such as Explosion-proof (Explosion-proof Grade dIIBT4); Integral; Integral Explosion-proof; Radiation-proof; Auto-Regulation; Two-Wired; Two-Speed etc. Various actuators of different protection, such as Water-Resistant, Marine Type, Fire-Proof, are available on the request of customers. With so many kinds of SMC actuators, we are able to meet various requirements.

**Working conditions for Basic Modes SMC:**

Ambient Temperature: -20~55°C

Relative Humidity: no more than 90% (25°C)

Sea level Height: no more than 1000m

Working Circumstance: without flammable, explosive, corrosive medium

Protection Grade: IP65~IP67 (specify when speaking for IP68 submarine type)

Power Supply: 380V, 50Hz

**Dimensions**

Item Model	Output Torque (N*m)	Thrust Allowed (kN)	Valve Stem Diameter Allowed (mm)	Output Speed (r/min)	Motor (kw)
SMC-04	110	35	24	20 35	0.2 0.3
SMC-03	270	45	36	18 27	0.4 0.6
SMC-00	500	90	50	24 42	1.1 1.5
SMC-0	970	150	65	18 31	1.5 2.2
SMC-1	1800	250	76	12 18	2.2 3
SMC-2	2700	300	89	10 18	3 4
SMC-3	5800	600	127	12 18	5.5 7.5
SMC-4	10000	1000	127	10 18	7.5 13
SMC-5	27000	-	159	6	17