

3C

The 3C actuator is a vertical cylinder suitable for installations where space is limited. The piston rotates while moving vertically which causes the output shaft to rotate at the same time to open and close the valve. Air control devices such as limit switches and solenoid valves, and manual devices can be installed.



3C Specifications

	AT5-80	AT5-100	AT5-120	AT5-150	AT5-180	AT5-220	AT5-250
Torque (N·m) (when 0.4MPa)	52	125	180	350	580	1320	1650
Supply pressure (MPa)	0.4 to 0.7						
Body shell max (MPa)	1.0						
Port size	Rc1/4			Rc3/8		Rc1/2	
Rotating angle	90 °						
Operating fluid	Dry air						
Working temperature range (degrees)	- 15 to 80						
Rotating speed range	5 to 15 secs.						10 to 20 secs.
Weight (kg)	3.3	5.5	8.7	15.4	28.0	47.0	70.0
Painting	Epoxy primer finish (Munsell N7)						

Actuator

New ELMY

New MCOM ELMY II

PMK-SRM

SRJ

LTKD

T-DYNAMO

TGA

TG-S

3C

Diaphragm

Hydraulic type

Manual type