



**Dimensions (inches)**

Actuator Model	A	B	C	D	E	F	G	H	J	K	Pneumatic Conn, (NPT)	Weight (lbs)
1.5-5.5	58.1	18.8	39.3	6.5	28.1	7	7.3	21.9	3.94	8.75	3/8	675
1.5-7.0	59.7	18.8	40.9	8	49.1	7	7.3	21.9	3.94	9.75	3/8	920
3.0-5.5	62.2	18.8	43.4	6.5	27.31	7.75	8.3	25.3	6.3	8.75	3/8	840
3.0-7.0	63.8	18.8	45.0	8	48.1	7.75	8.3	25.3	6.3	9.75	3/8	1105
6.0-7.0	67.6	20.8	46.8	8	47.56	8.25	11.7	28.1	7.28	9.75	3/8	1415
6.0-8.0	68.5	20.8	47.7	9	47.56	8.25	11.7	28.1	7.28	12	3/8	1495
14-8.0	73.7	23.8	49.9	9	49.06	10.31	13.5	27.8	7.87	12	3/8	1945
14-9.0	73.7	23.8	49.9	10	51	10.31	13.5	27.8	7.87	15	3/8	2095
14-11.0	73.7	23.8	49.9	12	69	10.31	13.5	27.8	7.87	15	3/8	2330

**Mechanical Data (maximum Allowable Pressure 1500psig)\***

Actuator Model	Max. Operating Torque (lb. In.)	Max. Operating Pressure (psig)**	Oil Content (cu. In.)
1.5-5.5	130500	514	1010
1.5-7.0	130500	320	1910
3.0-5.5	261000	663	1010
3.0-7.0	261000	407	1910
6.0-7.0	522000	688	1910
6.0-8.0	522000	533	2185
14-8.0	1044000	959	2185
14-9.0	1044000	740	2575
14-11.0	1044000	492	3680

\*Maximum allowable pressure is the maximum static pressure that may be applied cylinder with the piston against travel stops.

\*\*Maximum operating pressure is the pressure required to produce the maximum operating torque of the actuator.

