



Actuator Selection Guide

AirCon C Series

Pneumatic rack & pinion
Rotary actuators
Spring return & double acting
Travel stop adjustments 5%
Optional travel stop for 100%

TB page 1540-18



Sizes Ranging from 55 in-lbs to
28500 in-lbs Standard

TB page 1550-18



Series XB

Extended Range Series

AirCon heavy duty rack and
seven pinion actuators offer
a broad range of torques
up to 1,565,800 inch lbs

AirMax Cylinder Type

Dependable high-cycle operation
The AirMax Actuator is the most
efficient pneumatic actuator available,
delivering precise reliable automation
for all types of control valves.

TB-page 1552-18



TB page 1556-18

Kompact 4 Series

Space saving - fast acting four piston
design- increased number of pistons
allows for a smaller piston diameter,
allowing less air consumption to reduce
size while maintaining its high output torques.

Automator Series

Spring-Diaphragm Actuator
designed & developed specifically
for valves that require precise control
with low air supply.
Torque range; 133 to 12680 inch lbs

TB page 1553-18





TB page 1558-18

INOX Series

**304 & 316 Stainless Steel
Pneumatic rack & pinion
Actuators suitable for highly
corrosive environments.**



TB page 1570-18

PRO-torq electric actuators

Pro-Torque Series

**Electric actuators built for
industrial process &
commercial applications.
Torque Range : 90 - 177,000 inch lbs.**

POWER STROKE

The Power-Stroke Series is a heavy-duty product line of pneumatic actuators ideal for operating a higher torque ball, butterfly, or plug valves.

Our Scotch-Yoke design mechanism produces a torque curve that closely matches requirements of valve actuation when converting linear to rotary motion.

The Scotch-Yoke produces greater torque at the beginning and the end of each stroke of the piston, precisely where it is required to operate most valve types.

Scotch-Yoke Actuators



TB page 1560-18



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