



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 154-18



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

TB-page 155A-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 68-17-A



TB-page 156-15



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





INOX Series

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



PRO-torq electric actuators

Pro-Torque Series

**Electric actuators built for
industrial process &
commercial applications.**

Torque Range : 90 - 177,000 inch lbs.

TB-page 152-17

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



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