

Industrial Product Overview

L Series ML Series
P Series R Series
RP Series

Custom-designed, precision-engineered systems
We deliver complete automation-rich actuation solutions designed
and engineered to your specific application needs.



L Series: 3,000 psi
Servo Cylinders
*Position control for extremely
demanding applications*
Bore Size: 1½" to 6"
Piston Rod Diameter: 1" to 4"



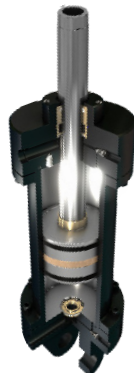
ML series: 3,000 psi
NFPA Hydraulic Cylinders
Single-ended or double-ended
Bore Size: 1½" to 20"
Piston Rod Diameter: ⅝" to 10"



**P, PA, PS,
PC Series: 250 psi**
NFPA Pneumatic Cylinders
*Available in medium-duty
(Aluminum) and heavy-duty
(steel or stainless steel)*
Bore Size: 1½" to 14"
Piston Rod Diameter: ⅝" to 3½"



**R, R3, R5,
RM Series: 5,000 psi**
Hydraulic Mill
Type Cylinders
Designed for severe applications
Bore Size: 4" to 16"
Piston Rod Diameter: 2" to 10"



RP Series: 200 psi
Pneumatic Mill Type
Cylinders
Designed for severe applications
Bore size 2" to 20" diameter
Rod size ⅝" to 5½" diameter

Partner Products

Cowan offers a multitude of products complementing our fluid power and automation offering. From position sensing to position control our technical sales staff can assist you with the selection and integration into your automation system.



LDT (Linear displacement transducer)

Linear displacement transducers: Accurate non contact position sensing with a variety of electrical options. Interfacing your control system will never be a problem.



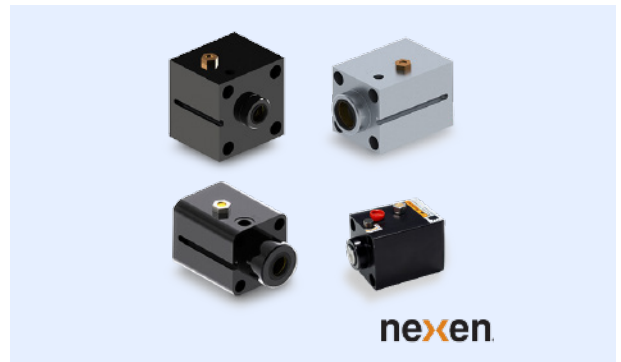
Servo Valves

High quality electro hydraulic servo valves and ancillary equipment, used in a wide variety of market sectors



Go Switches

GO® Switch lever less limit switches provide reliable, durable position sensing in the most demanding plant conditions.



Rod Locks

Stand alone and cylinder mounted rod locks for a variety of industrial applications in the packaging, machine tool, material handling, automotive, and textile industries.