

Integrated Hydraulic Cylinders

Our Integrated Cylinders have a complete, self-contained hydraulic linear actuator with a high force output. The sealed reservoir eliminates dirt and water ingress, extending the life of the cylinder.



Product Description

- Complete, compact, self contained hydraulic system linear actuator
- High Force Output
- Sealed Reservoir—eliminates dirt and water contamination
- Leak Elimination—No Hoses, No Fittings
- Load Locking/Holding
- Eliminate Hydraulic System Assembly Time
- Reduce Component Count
- Low Maintenance and Service Cost
- Welded Construction Durability
- Custom Mount Designs
- Up to 2500 psi (240 bar)

Optional Features

- Linear Position Sensing
- End of Stroke Sensing
- Valve Options
 - Counterbalance
 - Single or Dual PO Check
 - Proportional Control
 - Second Actuator Hydraulic Power
 - Regeneration Circuit
 - Overload Relief
- Power Controls
 - Solid State Switching and Speed Control
 - Solar Power Option
 - 12, 24, 48 DC Voltage, Airmotor
- Integrated Filtration
- Single or Bi-Rotational Systems

APPLICATION EXAMPLES: Light Tower Raise • Cab Tilt • Scissor Lift • Steering • Dock Leveling • Valve Actuation • Leveling Systems • Freight Lift



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