Environment

Save Energy





- Prevents energy waste
- Uses less pressure to retract the cylinder, reducing air consumption up to 30%
- Cylinder and fittings leakage are reduced due to the valve's low applied pressure
- Noise reduction





Leak tight construction

You can reduce your environmental impact and gain tangible cost savings!

Technology



Optimize Process and Applications

- **Innovation Driven**
- 300 Patents and Growing
- ROSS/FLEX® Design Process
- Ongoing Product Development
- **Extensive Testing Programs**
- Fast Turnaround Time
- Focused Engineering



ROSS CONTROLS® offers custom solutions from simple to complex to meet its customers' specific needs.

Air Solutions for a Sustainable Future Consider it DONE!



Safety

The goal is Zero-Harm



Control Reliable Energy Isolation Valves Redundant PO Checks for Load Holding

- **Control Integrity**
- **Energy Isolation**
- **Pinch Points**
- Lockout Tagout (LOTO)
- ISO13849-1 2006 Category-3 & -4 applications
- Alternative Lockout
- On Site Safety Training

ROSS® safety-related products meet or exceed the global safety requirements for machine safeguarding and energy isolation and are supported by Ross' experienced global safety team.





Productivity

Return on Investment

Less Maintenance

Less work time in harms way

Modular System Integration

- Lower capital cost
- **Alternative Lockout**





ROSS® is here to help make jobs safer for workers, helping to protect our customers' investments in machinery, and increase productivity.