

# HDX SHAFT MOUNT DRIVE Rotary Airlock

## Shaft-Mounted Direct Drive Reducer for Maximum Performance

### It's Compact, Streamlined, Quiet and Cost-Effective

- Easy to install
- Reduces maintenance by eliminating side-mounted sprockets and chain
- Up to 25% more efficient than conventional worm reducer and chain drive
- No need for chain guards from exposed moving parts and pinch points
- Torque arm located between the valve and the speed reducer, reducing the footprint size of the package
- Easily change the speed of rotation when paired with a variable speed controller. Typical ratios are 10:1 with special designs to 20:1
- NFPA: 68, 69, 654



1700 Franklin Blvd. • Libertyville, IL 60048 sales@wmwmeyer.com www.meyerindustrial.com 800-963-4458 HDX Valve with Shaft Mount Drive

HDX Valve

#### Industries where used

- Power Cement Mining
- Chemical 
  Petrochem 
  Plastics
- Asphalt Steel

#### **Service Conditions**

Maximum Pressure: Up to 22 PSI Maximum Temp: Up to 750°F Materials: Dry Free-Flowing Including Abrasive

## **ROTARY VALVES** 800-963-4458

269-1-003