

90 Degree Pneumatic Rotary Actuator

Pneumatic actuators are widely used for automated control in chemical, oil refining, and mining industries. They are also valuable in power plants, metallurgy, construction, medicine, food processing, gas handling, and scientific research.



ADDITIONAL IMAGES



Product Overview

High-Performance Pneumatic Actuation

This 90-degree pneumatic rotary actuator is engineered for precision and reliability in automated industrial control systems. Designed to convert pneumatic energy into mechanical torque, it provides consistent performance for operating valves, dampers, and other rotary mechanisms. With a robust, durable construction, this unit is built to withstand demanding environments in sectors ranging from chemical processing to energy production.

Technical Standards

Quality Certification

National Technical Supervision Tested • Quality Management System Certified

Compliance Standards

ISO5211, DIN3337, VDINDE-3845, NAMUR, ISO9001:2000

Application Fields

Industries Served

- Chemical Processing
- Oil Refining
- Mining
- Power Plants
- Metallurgy
- Construction
- Medicine
- Food Processing
- Gas Industry
- Scientific Research

Key Features

Performance Highlights

90 degrees

Rotation Angle

Design Characteristics

- Robust aluminum alloy construction
- Corrosion-resistant body
- Adjustable travel stops
- Compact design for system integration
- Standardized pneumatic port connections