

THE MULTI-FUNCTIONAL VALVE ACTUATION

GEMÜ 44AO



PRODUCT DESCRIPTION

The multi-functional valve actuation GEMÜ 44AO controls or regulates pneumatic process valves with a single-acting linear actuator. Among other features, it offers contactless position detection, an integrated sensor system and state-of-the-art interfaces – including a GEMÜ App connection.

AREAS OF APPLICATION



Biotechnology
industry



Pharmaceutical
industry



Cosmetics



Foodstuffs &
beverages



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Specify the desired variant at the time of ordering: Combi switchbox or positioner

SIMPLE INSTALLATION, COMMISSIONING AND MAINTENANCE

- Uniform mounting parts reduce installation time
- Self-initialization and intuitive fault analysis using the GEMÜ App
- Automatic end position readjustment increases process reliability

CONDITION MONITORING

- Integrated sensor system for predictive maintenance
- Longer service life due to anomaly detection
- Reduced external sensor system

COMPACT AND ROBUST CONSTRUCTION

- Space-saving and easy to clean
- Robust and clean design for safe operation even under harsh conditions
- Long service life due to wear-free, contactless position detection

INTUITIVE OPERATING CONCEPT

- Display and operation on the valve itself
- Fast parameterization using the GEMÜ App; also possible offline
- IO-Link and ASi-5 for simple system integration

AVAILABLE FOR DIAPHRAGM, GLOBE OR TANK BOTTOM VALVES



GEMÜ D40



GEMÜ D41



GEMÜ S40



GEMÜ P40