

Auma India Private Limited

PROFILE

AUMA India, a subsidiary of AUMA Germany was established in 1986, to cater to the needs of Indian Industries. A heritage of proven expertise, global recognition, best practices and systems allows us to offer actuation solutions for diverse applications in industries like **Power, Water and Waste-water Treatment, Oil & Gas, Petrochemical, Cement and Steel.**



PRODCUTS

Multi-turn actuators–

Electric multi-turn actuators by AUMA India are used for the automation of all types of industrial valves and dampers. They are the most versatile products within the AUMA family. Whether for OPEN-CLOSE duty (SA) or for regulating duty (SAR) or for higher torque requirement (SA) or for use in potentially explosive areas (SAEx or SAREx)- a large number of versions are available.



Part-turn actuators (SA with worm gearboxes GS)–

By combining the multi-turn actuators SA with the worm gearboxes GS, they are turned into electric part-turn actuators for higher torque requirements.



Linear actuators–

To perform linear movements, e.g. in case of globe valves, the multi-turn actuator SA / SAR ... can be combined with the linear thrust unit LTU.



Lever actuators (SA with lever gearboxes GF) –

For higher torque requirements, the multi-turn actuators SA ... can be combined with a lever gearbox GF.



Actuator controls –

The advantage of the actuator controls is to reduce planning, installation, commissioning time and costs for the end user.

Epac – Epac is modular in construction and consists of power supply module, relay module and programmable logic control module.



Multi-turn gearboxes–



APPLICATIONS

AUMA automates valves for every applications...

Power Sector–

For decades, AUMA has been collaborating with all leading companies in the power station sector. From planning to technical implementation and safety-relevant verification, world-wide.



Water Sector–

AUMA India actuators control water flows all around the globe, irrespective of the type of applications, water supply companies, water & sewage treatment, lock, dams or desalination plants.



Oil & Gas Sector–

The oil & gas industry is part of the complex and safety-relevant sectors within plant engineering. Highest requirements on modulating accuracy, data transfer and switch-off behaviour in emergency situations are standard features.

AUMA India has developed special concepts to meet the special challenges such as covering large distances and handle actuators in potentially explosive atmospheres with high safety restrictions.



Others –

Whether standard or tailor-made solutions, safety-relevant questions or special mounting situations - the modular AUMA product range offers an optimum solution for all challenges.

- Air Conditioning
- Chemical Industry
- Pharmaceutical Industry
- Food Industry
- Shipbuilding Industry
- Steel Mills
- Cement Works



