

Digital Meter Control Valve with Oil Flow Meter

This digital meter control valve is designed for accurate oil dispensing. The control valve features a digital meter for precise measurement, ensuring efficient and controlled oil flow.



ADDITIONAL IMAGES



Product Overview

Precision Oil Dispensing Solution

This digital meter control valve is engineered for high-precision oil dispensing in demanding industrial and automotive environments. Featuring an advanced stepping motor control for automatic valve closure, it offers superior sensitivity and energy efficiency compared to traditional electromagnetic locks. The robust, integral forming design minimizes leakage risks, while the flexible configuration options ensure reliable performance across various fluid management applications.

Performance Metrics

Flow Rate

1 L/min

Min Flow

30 L/min

Max Flow

Operating Pressure

3 bar

Min Pressure

70 bar

Max Pressure

Measurement Precision

0.3 %

Technical Specifications

Pre-selectable Quantity Range	0.1L to 99.9L
Power Supply	DC6V
Connection Size	1/2" BSP/NPT

Design & Build

Spout Configuration

Automatic • Flexible Hose • Rigid Tube

Construction Features

Aluminum Nozzle, Integral Forming Design, Stepping Motor Control, Non-drip Design