

# Positive Displacement Preset Flow Meter

Positive displacement flow meter designed for accurate measurement and dispensing of liquids. It features a mechanical counter for displaying total flow and a preset counter for batch control.



## ADDITIONAL IMAGES



## Product Overview

### Positive Displacement Liquid Metering

This positive displacement flow meter is engineered for precise liquid metering in both transfer and process control environments. Its synchronized rotor design eliminates metal-to-metal contact, ensuring durability and consistent performance. Designed for high-accuracy industrial applications, the unit supports repeatable measurements and versatile flow rate configurations.

## Performance Specifications

### Flow Rate Capabilities

Model	Size	Flow Range
M-40-1	1.5"	23-230 L/min
M-50-1	2"	38-380 L/min
M-80-1	3"	76-760 L/min
M-100-1	4"	130-1300 L/min
M-150-1	6"	230-2300 L/min

Maximum Pressure 10 Bar

Measurement Repeatability 0.05 %

## Technical Details

### Strainer Mesh Options

- 80 Mesh for Diesel
- 40 Mesh for Gasoline

### Measurement Units

Liter • US Gallon

Available Flange Types ANSI, NPT, BSPF