

Preset Flow Meter with Ticket Printer

This mechanical flow meter accurately measures and dispenses liquids. It features a resettable counter display, a ticket printer for generating receipts, and a preset function for dispensing specific quantities.



ADDITIONAL IMAGES



Product Overview

Positive Displacement Flow Metering

This series of positive displacement meters is engineered for highly accurate liquid metering in both transfer and process control applications. The robust design utilizes two bladed displacement rotors and a central blocking rotor, ensuring a continuous capillary seal without metal-to-metal contact. Equipped with a ticket printer and preset functionality, it provides reliable transaction documentation and precise volume control for industrial fluid management.

Performance Specifications

Flow Rate Capacities

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

Maximum Pressure 10 Bar

Repeatability 0.05 %

Technical Features

Strainer Mesh Compatibility

Liquid Type	Mesh Size
Diesel	80 Mesh
Gasoline	40 Mesh

Available Units

- Liter
- US Gallon

Flange Connections

ANSI, NPT, BSPF