

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE BULK METER

M Series Positive Displacement Flow Meter

ISO9001 Supplier

Class Certificate

Export Supply

M Series Positive Displacement Flow Meter Advantage: Excellent stepless adjusting mechanism allows a micro adjustment of the meter. High accuracy and repeatability over the widest range o...



Key Highlights

Category	Marine Bulk Meter
Standard	EN
Material	Aluminum alloy
Weight / Size	Technical specification Model M-40-1 M-50-1 M-50H-1 M-80-1 M-80H-1 M-100...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Bulk Meter	Model / SKU	M-Series-Positive-Displacement-Flow-Meter
Standard	EN	Material	Aluminum alloy
Weight / Size	Technical specification Model M-40-1 M-50-1 M-50H-1 M-80-1 M-80H-1 M-100-1 M-100H-1 M-150-1 M-150H-1 Size 40mm 50mm 80 100 150 Flow range:	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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M Series Positive Displacement Flow Meter

Advantage:

- Excellent stepless adjusting mechanism allows a micro adjustment of the meter.
- High accuracy and repeatability over the widest range of flow, superior accuracy at constant flow.
- Low maintenance, no metal to metal contact in measuring chamber, long life service.
- Low pressure loss, a true gravity flow meter.
- Accuracy regardless of pressure fluctuations, temperature variation, viscosity.

Technical specification

Model	M-40-1	M-50-1	M-50H-1	M-80-1	M-80H-1	M-100-1	M-100H-1	M-150-1	M-150H-1
Size	40mm	50mm		80		100		150	
Flow range: L/min	25-250	38-380	55-550	75-750	115-1150	130-1300	170-1700	225-2250	300-3000
Volume per revolution	0.309L	0.681L		1.839L		5.102L		9.507L	
Max.Pressure	10Bar								
Accuracy	0.20%								
Repeatability	≤0.05%								