

MKW-MB Mud Balance

The MKW-MB Mud Balance is generally used to determine the mud weight or density of drilling fluids and other fluids. It has been widely applied in the oil fields, geological exploration and laboratories for analysis and measurements of fluid density.



Mud weight can be measured in lb/gal, specific gravity (SG), lb/cu, psi/1000 ft.

Models and Features

Model	Features
MB-1	0.96-2.0 g/cm ³ (8.0-17 lb/gal)
MB-2	0.96-2.5 g/cm ³ (8.0-21lb/gal)
MB-3	0.96-3.0 g/cm ³ (8.0-25 lb/gal)
MB-4	0.7-2.4 g/cm ³ (5.8-20 lb/gal)
MB-5	0.1-1.5 g/cm ³ (0.8-13 lb/gal)

Technical Specifications

Model	Measuring Range	Measuring Precision	Cup Volume
MB-1	0.96-2.0 g/ cm ³ (8.0-171b/gal)	0.01g/ cm ³ (0.1lb/gal)	140 cm ³
MB-2	0.96-2.5 g/ cm ³ (8.0-211b/gal)	0.01g/ cm ³ (0.1lb/gal)	140 cm ³
MB-3	0.96-3.0 g/ cm ³ (8.0-251b/gal)	0.01g/ cm ³ (0.1lb/gal)	140 cm ³
MB-4	0.7-2.4 g/ cm ³ (5.8-201b/gal)	0.01g/ cm ³ (0.1lb/gal)	140 cm ³
MB-5	0.1-1.5 g/ cm ³ (0.8-131b/gal)	0.01g/ cm ³ (0.1lb/gal)	140 cm ³
Overall size	550*240*155 mm		
Gross weight	1.8 kg		

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