



FLOW MANAGEMENT



Kobold MIM Magnetic Induction Flow Meter



ACCURATE & COMPACT MEASURING OF CONDUCTIVE LIQUIDS

Monitor, Measure, Dose & Transmit

Designing and building a single flow meter to cover a wide range of installations and other specific applications whilst keeping it affordable for the masses may seem near impossible. Fortunately, the German-made Kobold MIM Magnetic Induction Flow Meter is one of few devices on the market to achieve this goal. The Kobold MIM flow meter was originally designed to be an affordable option to measure and monitor small and medium-sized flow of conductive liquids, however continuous product R&D has transformed this magnetic flow meter into a universal measuring instrument that is suitable for use in various industries.



Kobold MIM Magnetic Induction Flow Meter

The MIM Magnetic Induction Flow Meter from Kobold was developed for measuring and monitoring varying flow rates of conductive liquids in a variety of applications. The MIM is a compact stainless-steel device capable of being used at temperatures from -40 to +140°C, which is a great benefit as it can accommodate several industries such as food & beverage, industrial and manufacturing. Configurable optical buttons allow the operator to stay safe and wear gloves whilst being able to operate the MIM display and monitor various parameters such as flow rates, temperatures, and dosing status.



Features and Benefits

- Flow & temperature measurement
- Empty pipe detection alarm
- Bi-Direction measurement
- Ideal for water batching
- Stainless steel construction
- Configurable outputs
- Optical buttons
- 1/4" through to 2" port sizes
- 10mL/min up to 650L/min flow range



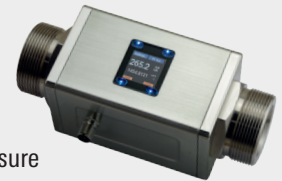
REMOTE DISPLAY OPTION

The MIM mag meter has a remote display option with varying cable lengths to suit a wide range of installations.



ROTATABLE COLOUR DISPLAY

The orientation of the colour display is programmable to ensure that it can be easily read regardless of the pipe installation, whether it is vertical or horizontal.

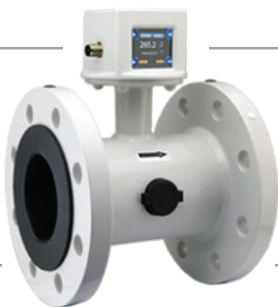


MEASURING

MONITORING

DOSING

TRANSMITTING



For larger applications with similar capability, the MIS is the bigger model of the MIM. Available from 2" through to 8" flange sizes, the Kobold MIS takes the best features from the MIM and adapts them to larger applications.