

# FLOWMETERS



- ★ Over 50 years in the business.
- ★ Australian-owned company.
- ★ Many Ex-stock items & locally manufactured
- ★ Economically priced products.
- ★ Free on-going product & application support.
- ★ Rapid personal service and phone support.
- ★ Simple to use, proven products.
- ★ Flowmeter and process control specialists.



### MRTU6 resettable flowmeter \*

- Insertion paddlewheel type.
- LCD shows **Rate & total** in Litres, optional closing lid resets count.
- for water batching.
- sizes 20-500 mm.
- Multiple pipe types.
- ±2.5% accuracy.
- Internal Lith-battery (8+ year batt. life).



### MEH flowmeter \*

- multi-jet & Turbine types.
- running mechanical total.
- ideal for gravitational flows or low pressure applications for irrigation.
- sizes 15-50 mm, 50-300mm.
- ±2.5% accuracy.
- optional pulse output.



### MRTU4 resettable flowmeter \*

- Insertion paddlewheel type.
- LCD shows **LARGE total** in Litres, closing lid resets count.
- for water batching.
- sizes 20-100 mm.
- Multiple pipe types.
- ±2.5% accuracy.
- Internal Lith-battery



### MES resettable flowmeter

- nutating disc type.
- LCD shows Rate/Total Litres, closing lid resets count.
- for water/chemical batching.
- in sizes 20-40 mm.
- ±1.5% accuracy.
- internal Lithium battery (8+ year battery life).

also available in pulse output versions



### KMS - AC, DC & Battery powered magnetic flowmeters

- Show flowrate and running total (non-resettable).
- sizes: 15 – 250mm.
- ±0.5% accuracy.
- Suitable for effluent
- For dirty water



### FRT303 Indicator \*

- LCD shows Flowrate, Total (resettable) & Grand Total. IP65 enclosure
- internal Lithium battery (6+ year battery life).

### RPFS-L paddlewheel type flow sensor

- inductive coil pulse output.
- various adapters available to fit to PVC/Gal/poly pipe sizes 20mm >.







**Agricultural Applications:**

- Irrigation Channels
- Pump performance monitoring
- Sprayer Irrigation Systems
- Nutrient Dispensing
- Water Batching for Cattle Feedlots
- Truck Loading and Discharge



**SMP Magflows\***

- Magnetic type.
- LCD rate + total.
- No moving parts
- ideal for dirty water
- sizes 25, 50 & 80mm.

**Chemical Measurement :**

- Flowmeters for chemicals
  - Dosing applications
- Pulse Output & Display type

**MES / MM / AMM**

- Precision pulse outputs
- PD & Magnetic

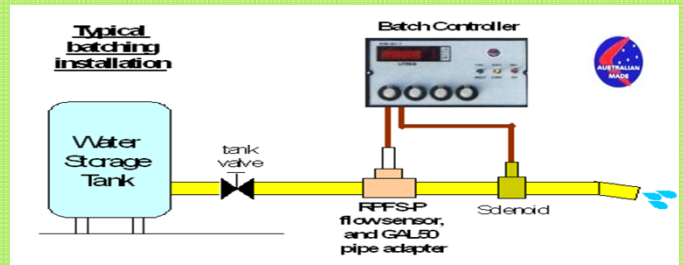


**Process Control:**

- Batch Controller Systems
- Raw Water Pump Stations
- Rate-of-flow Indication / mA outputs
- PLC input scaling cards
- Custody transfer ticket printing options.



**Batch Control Systems**



**Water Applications:**

- Potable Water
- Bore Water Measurement
- Golf Course & Park Water Management
- Wastewater Effluent
- Wastewater Management



**ManuFlo<sup>®</sup>™**  
 Flow Measurement & Control Products

a division of

**MANU ELECTRONICS PTY LTD**

0318-ATM

41 Carter Road, Brookvale  
 Sydney NSW 2100 Australia  
 Ph: + 61 2 9905-4324, 9938-1425  
 Fax: + 61 2 9938-5852  
 Web: [www.manuelectronics.com.au](http://www.manuelectronics.com.au)  
 Email: [sales@manuelectronics.com.au](mailto:sales@manuelectronics.com.au)