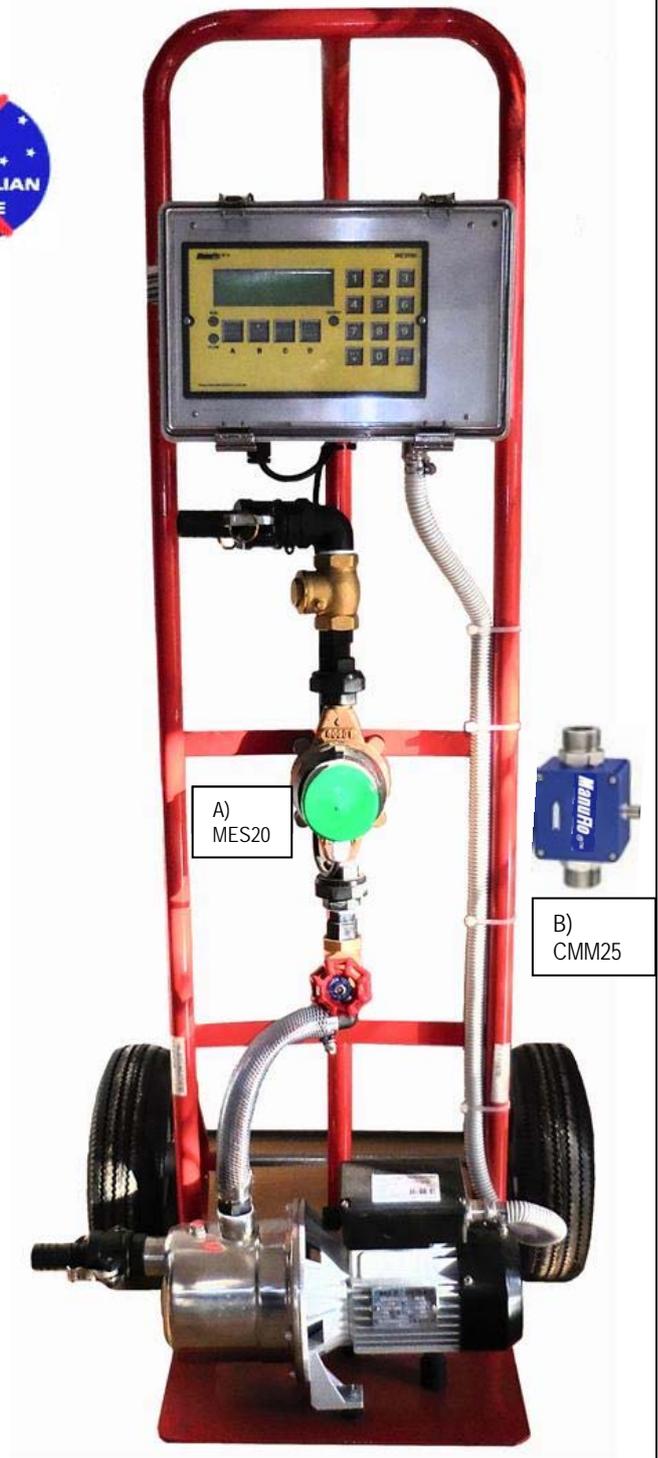


PTBS - PORTABLE TROLLEY BATCH SYSTEM

FEATURES

- Portable and rugged trolley system for liquid / admixture preset batching.
- Light weight easily transportable.
- Ideal for temporary site applications.
- Automatic batching via
 - ME995 rotary selector dials or
 - ME3000 keypad type.With fail safety batch system.
Batch Controller housed in IP65 Waterproof hinged enclosure.
- Configure when ordering to suit your application requirement:
 - Pump –centrifuge or P.D.
 - Flowmeter – P.D (MES20) or Electromagnetic (CMM25)
- System Includes non-return valve, Gate Valve, pipe connections and Cam locks as standard for easy pipe plumb connection.
- Electrical system pre-wired with 240vac Contactor. Plug and play system.
- Manual Override push button for priming flowline or liquid top ups with ME995 option.



ManuFlo®™

Flow Measurement Products

ABN: 47-002-946-303

Email: sales@manuelectronics.com.au

Web: www.manuelectronics.com.au

Rev. 05/20-ATM

a division of

MANU ELECTRONICS PTY LTD

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Sydney NSW 2100 Australia

Ph: + 61 2 9938-1425, 9905-4324

Fax: + 61 2 9938-5852

PTBS - PORTABLE TROLLEY BATCH SYSTEM

- PTBS** **Portable Trolley Batch System. 240 vac powered system, fully wired plug & play system ready to go.** (Simply connect inlet and outlet hoses to the hose-barb cam-lock system).
- Trolley 2-wheel (light weight) fully plumbed, with non-return valve, gate service/restriction valve, Barrel unions for easy removal or access to flowmeter, Cam-locks for easy pipe connection.
 - HB2510 IP65 Housing Box with Stainless Steel hinges
 - Davey SJ35-04 Centrifugal Pump, 1"bsp-f connections. SS304 impeller, EDPM seals 240vac, 2.3 Amps, 370watt. IP55 motor. 2900 rpm. **40 Litres/min.** Head height up to 25 metres. (suitable for non-corrosive admixtures)
 - Dimensions: 1300mm high x 530mm wide x 460mm deep. Weight:

And select from the following price adder options to complete your system:

Batch Controller options:

- ME3000** ○ ME3000 keypad selection Batch Controller, fully programmable
-FP ○ ME3000 option: RS232 port on front (includes XC4834 RS232 to USB converter cable) for easy access to download data to laptop or smart phone.

or

- ME995-7D** ○ ME995-7D rotary dial selection Batch Controller

With below Flowmeter options:

MES20-N	i)	MES20-N	20mm nutating disc PD	flowmeter, 1.5 - 75 Litres/min, 1000ppl
MES25	ii)	MES25	25mm nutating disc PD	flowmeter, 2.7 - 112 Litres/min, 555ppl
CMM25	iii)	CMM25	25mm electromagnetic	flowmeter, 5.0 - 250 Litres/min, 100ppl

Pump upgrade option:

- PPD** **Positive Displacement Pump options:**
 Mono Pumps 240vac CP25 @30LPM, CP800 @80LPM, CP1600 @120LPM. I/O 1 to 1 1/2" BSP-f
 Onga Pumps 240vac JS110 @45LPM, JS120 @ 90LPM, I/O 1" to 1 1/4" BSP-f threaded connections.
 Stats@10mtrs/H. Self-priming to 6 metres up to 25 metres head. (specs.with water)

Ideal for higher S.G chemicals and faster flow delivery requirements.



For product detail refer to product specification datasheets.

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