

Portable Flow & Pressure Test Instrument with Data Logger

The TSI Flowmaster provides the most reliable and accurate flow and pressure measurements. Invaluable for hydrant testing, pump testing, flushing and water main condition testing. Measures flow rates up to 3,000 LPM and pressures up to 25 bar. The electro-magnetic sensor has no moving parts - measurement is not affected by debris in the water stream. It's integrated data logger stores up to 360 hours of measurements that can be downloaded to a computer. Predefined reports and graphs can be printed.

Applications

- Hydrant Testing
- Flushing
- Trunk Main Conditioning
- Minimum Night Flow Measurements

Features

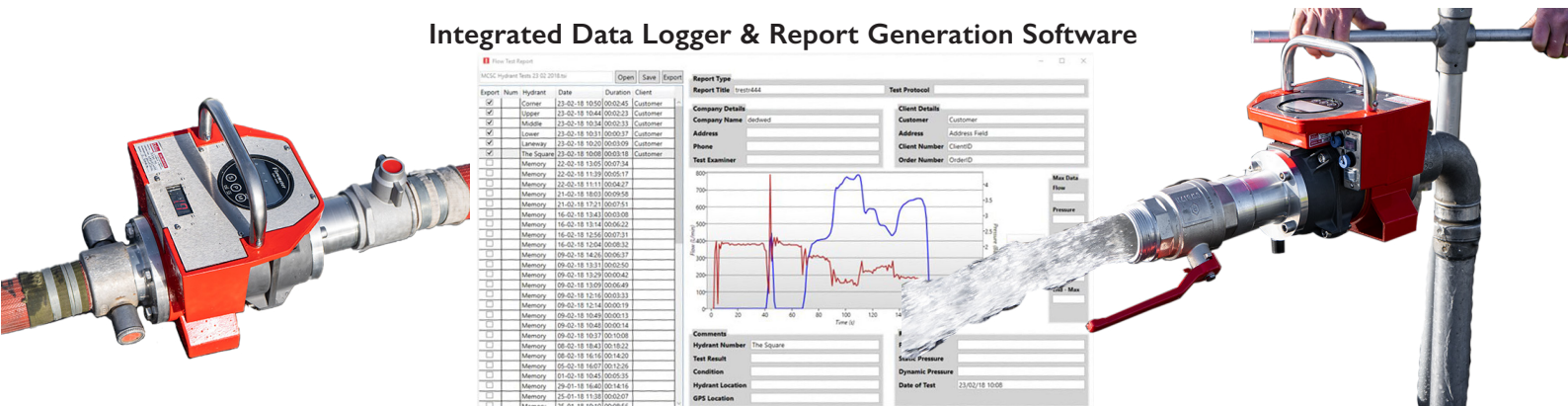
- Ease of Use
- Electromagnetic Sensor - No Moving Parts
- High Accuracy - Digital Pressure +/- 1% of Range
- Flowrate Accuracy: 98%
- Integrated Data Logger
- Internal Rechargeable NiMH Battery - Up to 10 Hours Working Time
- Robust Construction

2 Display Modes

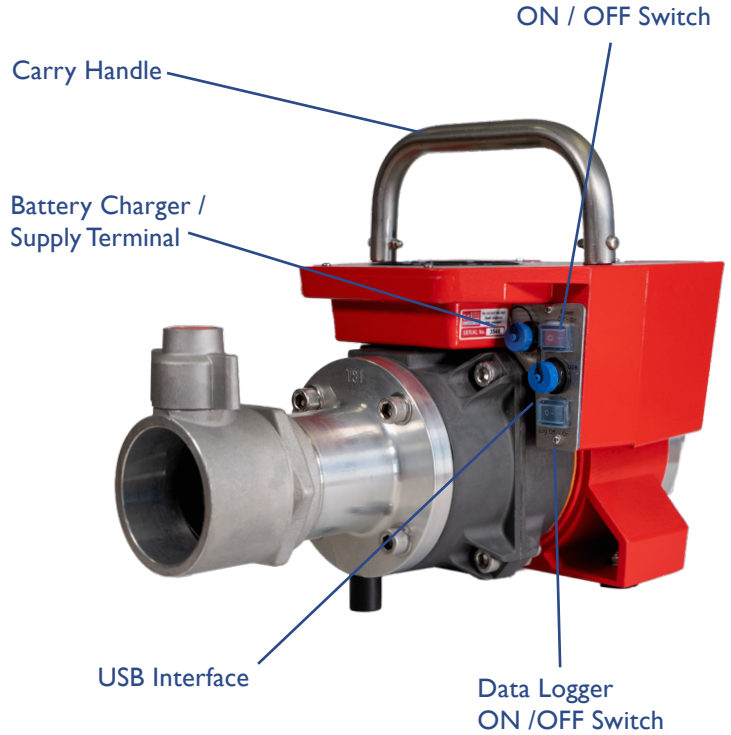
- Litres per minute (LPM)
- US GPM
- Dual Pressure Readout (Bar/PSI)



Integrated Data Logger & Report Generation Software



Export	Num	Hydrant	Date	Duration	Client
<input checked="" type="checkbox"/>	1	Esmer	23-02-18 10:00	00:02:45	Customer
<input checked="" type="checkbox"/>	2	Upper	23-02-18 10:44	00:02:23	Customer
<input checked="" type="checkbox"/>	3	Middle	23-02-18 10:34	00:02:33	Customer
<input checked="" type="checkbox"/>	4	Lower	23-02-18 10:01	00:03:03	Customer
<input checked="" type="checkbox"/>	5	Lanesay	23-02-18 10:20	00:03:09	Customer
<input checked="" type="checkbox"/>	6	The Square	23-02-18 10:00	00:03:18	Customer
<input type="checkbox"/>	7	Memory	23-02-18 13:00	00:03:14	
<input type="checkbox"/>	8	Memory	22-02-18 11:39	00:05:17	
<input type="checkbox"/>	9	Memory	23-02-18 11:11	00:04:27	
<input type="checkbox"/>	10	Memory	21-02-18 18:03	00:09:58	
<input type="checkbox"/>	11	Memory	16-02-18 13:03	00:03:08	
<input type="checkbox"/>	12	Memory	16-02-18 13:14	00:06:23	
<input type="checkbox"/>	13	Memory	16-02-18 12:56	00:07:31	
<input type="checkbox"/>	14	Memory	16-02-18 12:54	00:06:32	
<input type="checkbox"/>	15	Memory	09-02-18 14:36	00:06:37	
<input type="checkbox"/>	16	Memory	09-02-18 13:31	00:02:50	
<input type="checkbox"/>	17	Memory	09-02-18 13:29	00:04:42	
<input type="checkbox"/>	18	Memory	09-02-18 13:09	00:04:43	
<input type="checkbox"/>	19	Memory	09-02-18 12:54	00:03:23	
<input type="checkbox"/>	20	Memory	09-02-18 12:14	00:00:19	
<input type="checkbox"/>	21	Memory	09-02-18 10:49	00:00:13	
<input type="checkbox"/>	22	Memory	09-02-18 10:03	00:01:14	
<input type="checkbox"/>	23	Memory	09-02-18 10:37	00:10:08	
<input type="checkbox"/>	24	Memory	08-02-18 18:41	00:18:27	
<input type="checkbox"/>	25	Memory	05-02-18 16:16	00:14:26	
<input type="checkbox"/>	26	Memory	05-02-18 16:07	00:12:26	
<input type="checkbox"/>	27	Memory	01-02-18 10:43	00:09:36	
<input type="checkbox"/>	28	Memory	29-01-18 16:40	00:14:16	
<input type="checkbox"/>	29	Memory	25-01-18 11:38	00:02:07	
<input type="checkbox"/>	30	Memory	23-01-18 09:00	00:08:41	



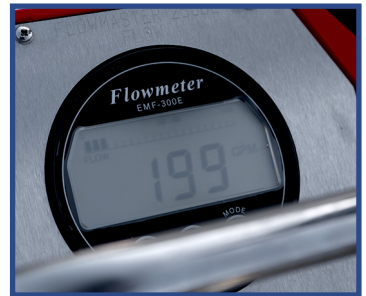
Lightweight & Portable



Easy to Read Pressure Readouts



Robust Engineering



Simple Readout Display

Other Adaptors Available

Including:



Storz 65/B/C



NH (National Hose)



Ball Valve/Gate Valve

Travel Case Available

with interior compartments for Flowmaster & accessory kit, castor wheels & handle.



Technical Data Flowmaster 250DL

(EN ISO 12100-1, EN ISO 12100-2, EN 60204)

Battery power supply: rechargeable battery, 10 hours working time.
12V DC, 2.2 Ah, separate charger included with delivery.
Working temperature: -10 to +50°C.
Connections: BS Instantaneous Male Inlet, BS Instantaneous Female Outlet
Dimensions: 210 mm height, 240 mm width, 390 mm depth.
Weight: 12.5 kg Housing: Aluminium.

Flow Meter:
Type: Electromagnetic.
Operating range: 30-3000 LPM
Accuracy: 30 to 750 L/min \pm 15 L/min, >750 L/min \pm 2%.
Standard functions: Display of current flow rate, display of volume.
LCD display: 4-digit, character size 18 mm, background illumination
Pressure Transducer: Operating Range: 0 - 25 bar / 0-350 PSI (\pm 1%)