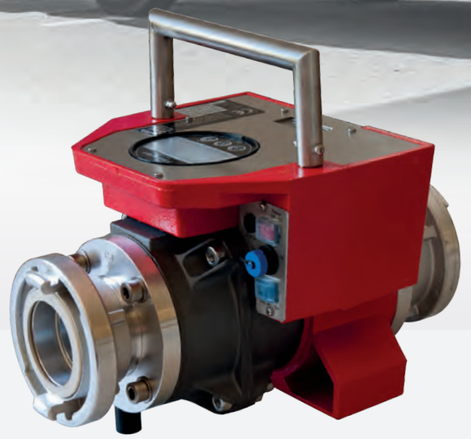
Flowmaster DIGITAL 2.0



• Art.-No. 187370 Flowmaster DIGITAL.

Flowmaster DIGITAL, Flowmaster DIGITAL 2.0

Portable control and monitoring

STRENGTHS AT A GLANCE

- WITH INSTALLED RECHARGEABLE BATTERY FOR MOBILE WORK
- ONLY 13 KILOS TOTAL WEIGHT
- WITHOUT MOVING PARTS IN THE MEASURING TUBE-EXTREMELY ROBUST

ADDITIONAL ACCESSORIES (SURCHARGE)

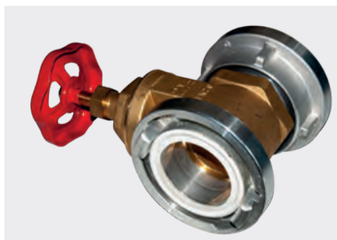
1 **Art.-No. 187222**
Transport case
with interior compartments for Flowmaster and accessory kit. Dimensions: 360 mm high, 555 mm wide, 290 mm deep. Weight: 6 kg.

2 **Art.-No. 187375**
Pressure annihilator B

3 **Art.-No. 187221**
Accessory kit for pump testing
For static pressure test:
Ball valve 2“ with fixed Storz B/C coupling
For flow measurement:
1 nozzle Ø 9 mm, 1 nozzle Ø 12 mm, 1 nozzle Ø 16 mm, 1 nozzle Ø 22 mm.

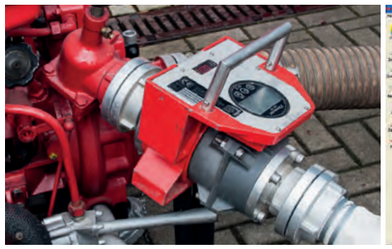
The **Flowmaster** is your first choice at all points of water withdrawal whenever you need to precisely check the pressure and flow rate. Its integrated data logger stores up to 360 hours of data, and the digital indicators directly display the accurate measured values.

• Art.-No. 187387
Flowmaster DIGITAL 2.0.

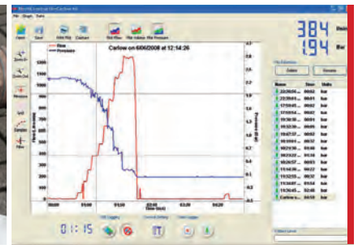


• Muffle gate valve for all **Flowmasters**.

We gave the **Flowmaster** a particularly rugged design for rough daily work: The stable measuring tube does without moving parts, the extremely resistant aluminium housing withstands the heftiest of loads whilst being light at the same time.
The rechargeable battery allows the **Flowmaster** to work completely independently for 6 hours, and the integrated data logger with scan rates from 0.1 seconds to 1 minute automatically stores all data to memory.



• Measurement and storage of flow rate and pressure.



• PC display / Report.

Manage and document measured values in an exemplary manner thanks to software and interface

Use the USB cable to read out the data of the **Flowmaster** in next to no time. The included software will help you create descriptive graphics and reports from the numbers. When issuing, you can choose between printing out or transferring your report as bitmap file to Word or Excel.

TECHNICAL DATA

Flowmaster DIGITAL
(EN ISO 12100-1, EN ISO 12100-2, EN 60204)
Art.-No. 187370

Flowmaster DIGITAL 2.0
(EN ISO 12100-1, EN ISO 12100-2, EN 60204)
Art.-No. 187387

Electric power supply: 2 installed rechargeable batteries, 12 V DC, 2.4 Ah, charger included. Working temperature:-10to +50°C. **Connections:** B Storz couplings. **Dimensions:** 210 mm height, 240 mm width, 390 mm depth. **Weight:** 13 kg. **Flow meter:** Type: Electromagnetic induction. Operating range: 30 - 3 000 L/min. Accuracy: 30 to 750 L/min ± 15 L/min, >750 L/min ±2 %. **Additional functions of Flowmaster digital 2.0**: Display of battery charging Selectable display of flowrate (L/Min, Cbm / h, L/sec) Display with optimized clearness and function keys Prepared to retrofit a Bluetooth connection. **Standard functions**: Display of current flow rate, display of total amount. LCD display: 4-digit, character size 18 mm, bar display, background illumination. **Electronic pressure sensor**. Operating pressure: 0 - 16 bar ±1%, maximum pressure: 25 bar. LED display: 3-digit, character size 15 mm.