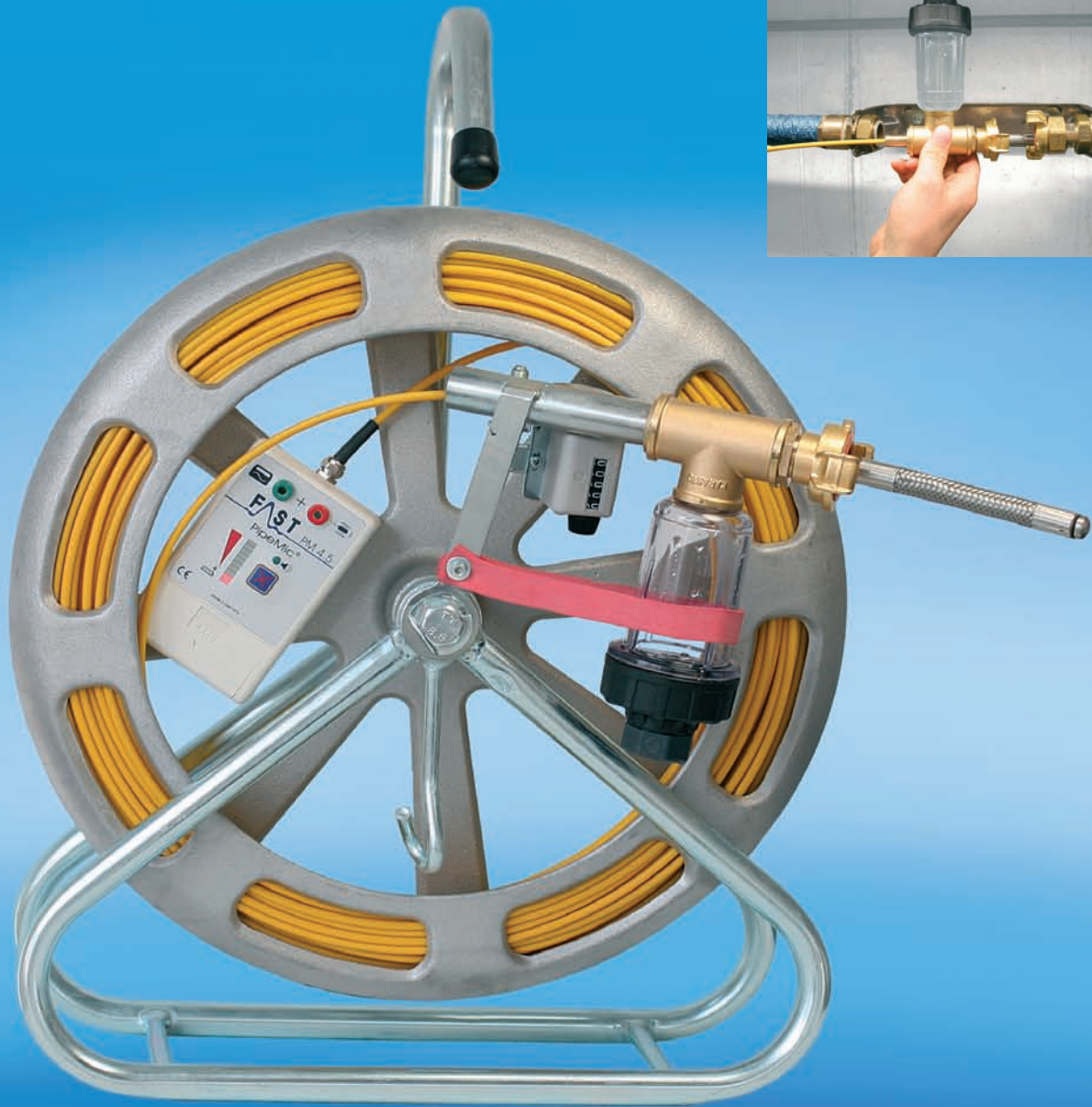# PipeMic®

PipeMic® Pipe Searching / Leak Locating

- locating leakages with utmost precision
- locating pipes including endpoint
- no interference of ambient noise
- data transfer via Bluetooth

Extent of Supply standard:

PipeMic®
with Bluetooth
headphones

Extent of Supply extended:

accessory case with content

F.A.S.T.
Aqua M-300

Bluetooth dongle for F.A.S.T. Aqua-M series

water- and shock proofed Bluetooth speaker

Made in Germany

Specifications are subject to change

PipeMic®

Range of Use
Home connections are usually made of plastic water pipes. The plastic water pipes reveal the leakage borne noise inadequately. This constitutes a problem for customary correlation procedures. In addition, the exact run of a pipe is often known only vaguely, which frequently leads to misdiggings.

With the acoustic pig developed by F.A.S.T., cracks on home connections/pipes can be located easily due to a special lock which allows the probe to be pushed into the pipe with high pressure (up to 16 bar). As the length and the exact position of the inserted glass fibre can be determined, the leakage spot can be determined with utmost precision.

The acoustic signals are transferred to the headphones and to the geophone respectively via bluetooth. The noise level received is then acoustically and optically displayed on any Aqua-M series (70- 300) geophone.

- both pipe location and leakage detecting process
- locating leakages with utmost precision
- no interference of ambient noise
- indication of applied rod length
- quick measurement results
- easy to operate
- data transfer to geophone/headphones via Bluetooth
- integrated disinfectant tank

Extent of Supply standard
- aluminium reel with frame
- glass fibre
- flexible sensorhead
- pressure tight lock with integrated disinfectant tank
- mechanical length counter
- Bluetooth transmitter
- Bluetooth headphones
- instruction manual

Extent of Supply extended
- accessory case with:
    - disinfectant, aerosol- and refill bottle
    - protective gloves
    - GEKA couplings, 1" IT and 1" AT
    - spare battery
    - charging adapter
    - USB charging cable
    - hose piece
- Bluetooth dongle
- Bluetooth speaker

Technical Specifications

design	aluminium die casting/glass fibre
dimensions	570 x 400 x 160 mm
diameter	glass fibre 4.5 mm
	measuring head 12 mm
weight	7 kg
pipe lock	16 bar
temperature range	0 ℃ up to 50 ℃
safety class	IP 66 / IP 68
locating depth	up to 3.5 m