

Aquametro Oil & Marine Construction Industry



Aquametro Oil & Marine Mission



Aquametro Oil & Marine is a global leader in the design, manufacture, and supply of advanced volumetric diesel fuel metering and fuel optimization solutions. Its products serve a wide range of applications, including construction and mining equipment, diesel engines, generator sets, diesel-electric locomotives, agricultural machinery, and marine and inland waterway vessels.

The Aquametro Oil & Marine portfolio includes more than 100 diesel fuel meter models, specifically engineered for heavy-duty equipment such as tractors, trucks, graders, excavators, scrapers, and other machinery operating in the construction, mining, and forestry sectors.

The construction industry presents some of the most demanding environments in the world for equipment and technology. To operate in these conditions strong, reliable diesel fuel meters which measure the fuel consumption under all circumstances and environmental conditions are needed.

Aquametro Oil & Marine fuel meters are the right choice.

28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77

Aquametro Oil & Marine Products and Solutions



Aquametro Oil & Marine diesel fuel meters and solutions are designed especially for the challenging environmental conditions in the construction industry. Each Aquametro Oil & Marine product is:

- ✓ Mechanical shock tested up to 30g
- ✓ Vibration tested up to 4g to all 3 axis under constant vibration
- ✓ Tested against electrical emissions and immissions (vehicle industry standard)
- ✓ Useable for diesel fuel with temperature of -30°C to $+80^{\circ}\text{C}$
- ✓ Ambient temperatures of -40°C to $+125^{\circ}\text{C}$
- ✓ High protection class of IP66
- ✓ Rugged design of flow meter and housing



Aquametro Oil & Marine Solutions - Construction



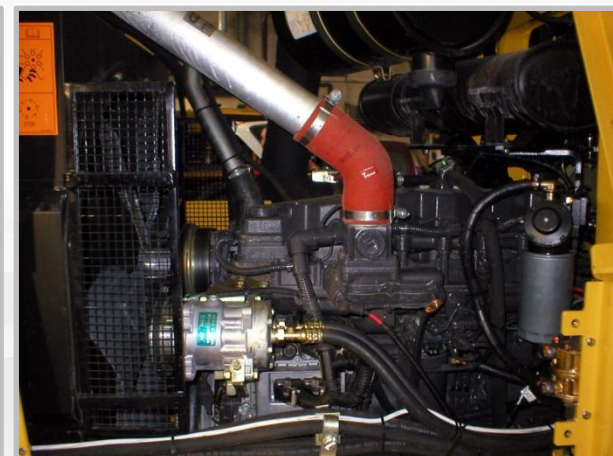
Type of vehicle:
CAT Excavator
Type of fuel meter:
DFM 8 D

Aquametro Oil & Marine Solutions - Construction



Type of vehicle:
Hyundai Bulldozer
HSL 850-7
Type of fuel meter:
VZO 4

Aquametro Oil & Marine Solutions - Construction



Type of vehicle:
Powercrusher
Type of fuel meter:
DFM 8 D

Aquametro Oil & Marine Solutions - Construction



Type of vehicle:
Construction mach.
Wirtgen W 100
Type of fuel meter:
DFM 20 S

Aquametro Oil & Marine Solutions - Construction



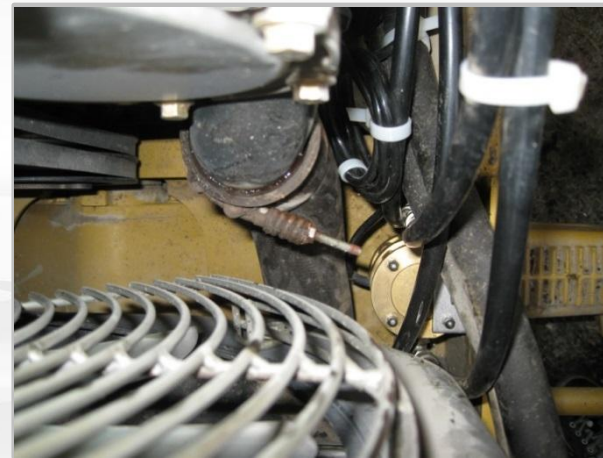
Type of vehicle:
Construction mach.
Wirtgen SP 250
Type of fuel meter:
DFM 8 D

Aquametro Oil & Marine Solutions - Construction



Type of vehicle:
Construction mach.
HD 12 VV
Type of fuel meter:
DFM 8 D

Aquametro Oil & Marine Solutions - Construction



Type of vehicle:
CAT 428E Backhoe
Type of fuel meter:
DFM 8 D

Aquametro Oil & Marine Solutions - Construction



Type of vehicle:
Asphalt machine
Voegelé S1800
Type of fuel meter:
DFM 8 D

Aquametro Oil & Marine Solutions - Construction



Type of vehicle:
Asphalt machine
Voegele S1100
Type of fuel meter:
DFM 8 D

Aquametro Oil & Marine Solutions - Construction



Type of vehicle:
**ELGI compressor
DT 400-75**
Type of fuel meter:
DFM 8 ECO

