

Aquametro Oil & Marine Mining 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 mining 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.

Aquametro Oil & Marine Products and Solutions



Aquametro Oil & Marine diesel fuel meters and solutions are designed especially for the challenging environmental conditions in the mining 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 - Mining Industry



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

Aquametro Oil & Marine Solutions - Mining Industry



Type of vehicle:
Construction Truck.
Type of fuel meter:
VZO 8 OEM

Aquametro Oil & Marine Solutions - Mining Industry



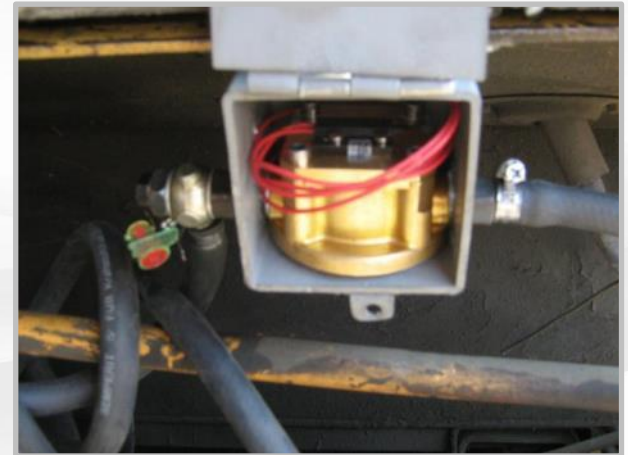
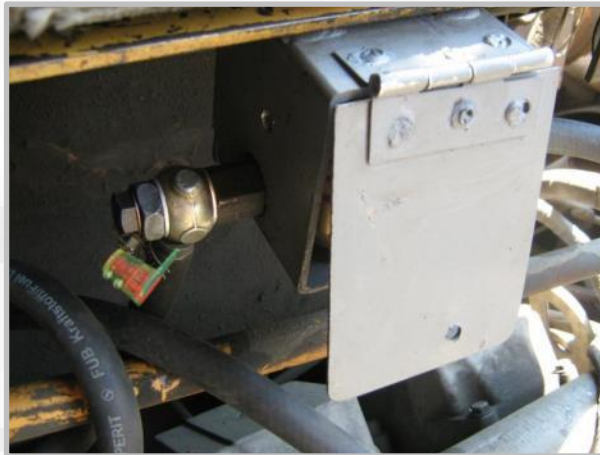
Type of vehicle:
Construction Truck
Type of fuel meter:
VZO 4

Aquametro Oil & Marine Solutions - Mining Industry



Type of vehicle:
Bulldozer
Type of fuel meter:
VZO 4

Aquametro Oil & Marine Solutions - Mining Industry



Type of vehicle:
Constr. Truck Belaz
Type of fuel meter:
VZO 8 OEM

Aquametro Oil & Marine Solutions - Mining Industry



Type of vehicle:
Constr. Truck Belaz 45T
Type of fuel meter:
VZO 8

Aquametro Oil & Marine Solutions - Mining Industry



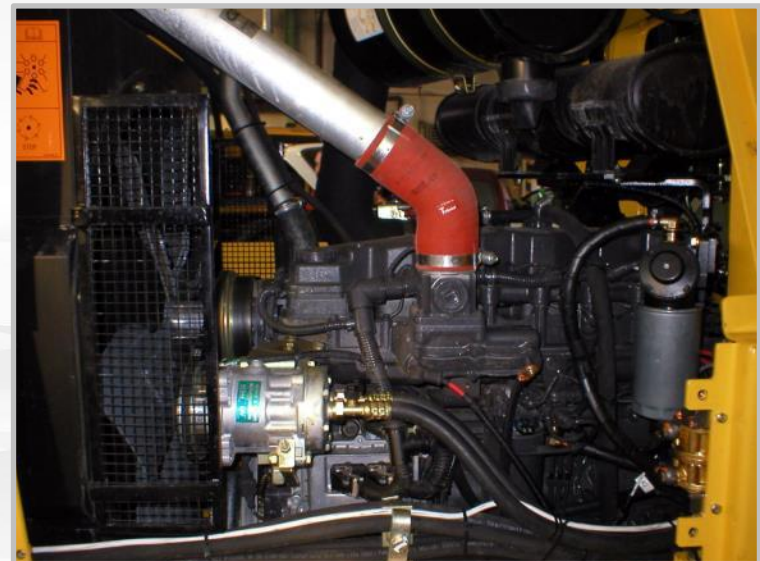
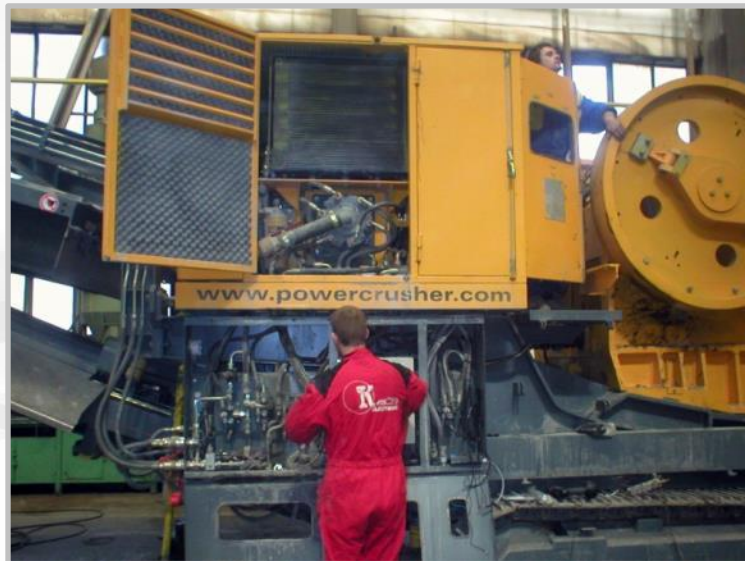
Type of vehicle:
Truck BELAZ
Type of fuel meter:
VZO 8

Aquametro Oil & Marine Solutions - Mining Industry



Type of vehicle:
Excavator Liebherr 974
Type of fuel meter:
VZO 8

Aquametro Oil & Marine Solutions - Mining Industry



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

Aquametro Oil & Marine Solutions for the mining industry



Type of vehicle:
Truck Komatsu HD 785-7
Type of fuel meter:
2 x DFM 8 EDM

Aquametro Oil & Marine Solutions - Mining Industry



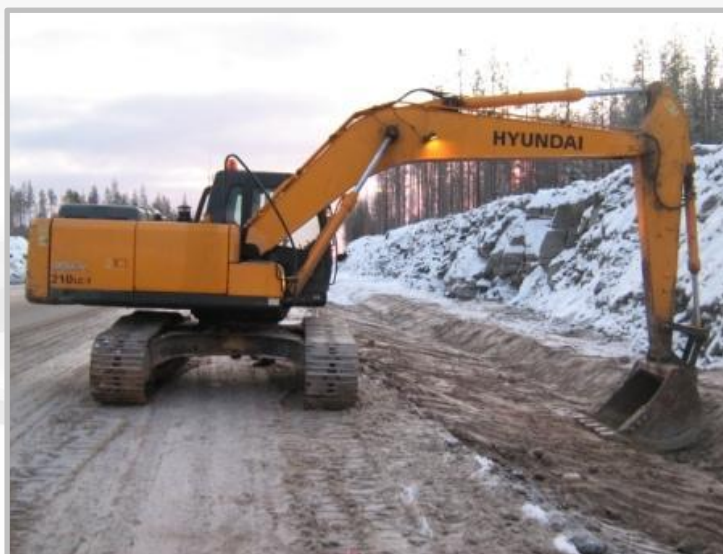
Type of use:
CAT Genset
Type of fuel meter:
DFM 8 ECO

Aquametro Oil & Marine Solutions - Mining Industry



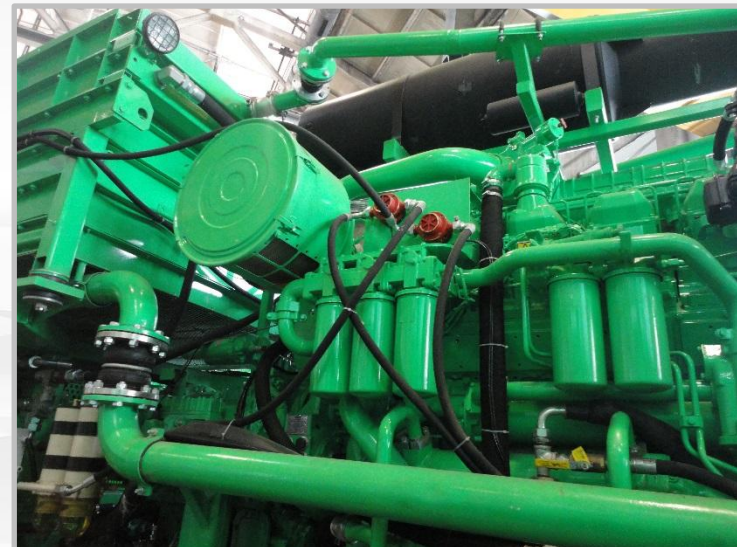
Type of use:
CAT Genset
Type of fuel meter:
VZOA 15

Aquametro Oil & Marine Solutions - Mining Industry



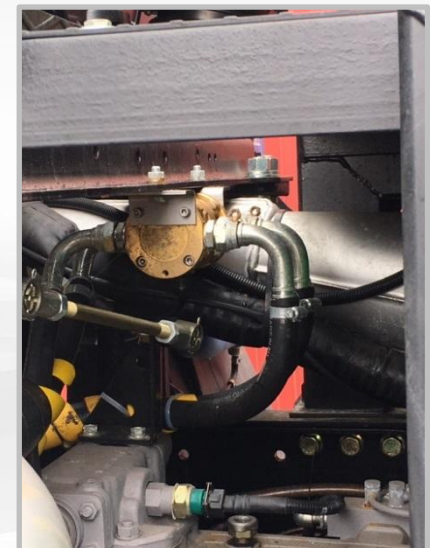
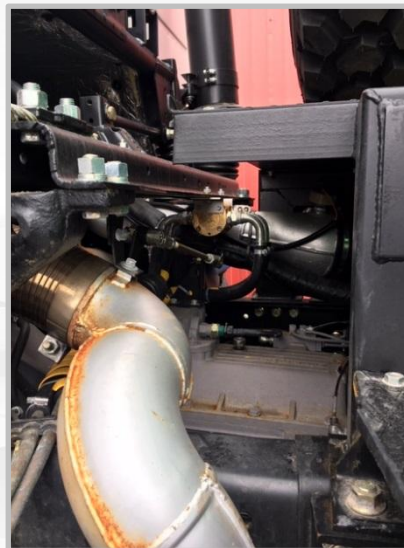
Type of vehicle:
Hyundai Excavator 210
Type of fuel meter:
DFM 8 ECO

Aquametro Oil & Marine Solutions - Mining Industry



Type of vehicle:
Volat Truck with fracturing pump
Type of fuel meter:
2x DFM 20 S

Aquametro Oil & Marine Solutions - Mining Industry



Type of vehicle:
MAZ Truck with fracturing equipment
Type of fuel meter:
DFM 8 D

