WOMA Water Jet Standard Hot / Cold Diesel Series

With 40 years experience in the Australasian market, WOMA's focus on seamlessly integrating positive displacement, high pressure, steam, vacuum, pneumatic, hydraulic and explosion protection technology with industry is well proven. We offer experienced and dedicated Engineering, Manufacturing, Service, Training and Customer Support services driven to provide direct technical and problem solving solutions to our valuable clients.

Your critical deliverable is our concern and WOMA has the experience, knowledge, resources and skills you can rely on to meet your HSEQ, Technical and Productivity benchmarks. We aspire to provide improved service to pro-active and dynamic customers working in hazardous & non hazardous working environments.

Engineering Services



As a technology partner we provide innovative and affordable strategies and services, which deliver long term commercial benefits, based upon clients' key business requirements. From drill-pipe cleaning to the cold cutting of subsea pipes, WOMA's strong depth of pump solutions and engineering experience will be of benefit. The company has now further invested in both expertise and new technologies to ensure that its Australasian client base is provided

with appropriately designed, reliably engineered pump, manipulator and accessory solutions.

Based in Western Australia, New South Wales and Queensland, their ability to provide globally researched solutions at the local level is both dynamic and cost effective for the customer.

Training



Health and safety within the industrial services and explosion protection industries is of paramount importance. It is vital that staff are trained in accordance with the latest benchmarks in safe work practictrained in accordance with the latest benchmarks in safe work practic-es to improve upon safety, productivity and environmental custodian-ship. Drawing on both industry and manufacturing experience, WOMA under a third party agreement with its Registered Training Organisa-tion All-Ways Training Services Pty Ltd (RTO 91523) can provide Nationally Accredited training in high pressure water jetting, drain cleaning and vacuum loading operations as well as a range of non-ac-credited product specific technical training. Training can be delivered at our training centre or at suitable client sites nationwide.

Technical Service Support



Whether your HP/UHP pump or vacuum loader is 'on the blink' or requires a scheduled maintenance check WOMA has the facilities and the expertise to get you back to peak performance. Our highly skilled mechanics and engineers are available to work on your unit at our fully equipped workshop or at your premises to save on transit down time.

WOMA (Australia) has drawn upon our international partnerships and has brought together a highly talented and experienced Technical Service Support team to offer on-site expertise to support your contractual and shutdown obligations. Contact us today to enquire.

Contact WOMA



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- Jetting
- Surface Preparation
- **Concrete Scabbling**
- **Cold Cutting**
- **Tube Cleaning**
- Grease & Oil Removal







For more information visit

Standard Hot / Cold Diesel Series Industrial High Pressure Unit





Water as a tool

www.woma.com.au

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Built in accordance with AS/NZS 4233 parts 1 & 2 (2013), the WOMA 'Water jet' represents a safe reliable and productive asset with multiple opportunities for application offering cold, hot and steam capability, it will have prominent value in any fleet for asset and facility maintenance. In an EN 12079 offshore lifting frame with forklift capacity and quality protective coating, this unit is at home on any mine, underground or offshore facility. Explosion proof options are available in electric versions.

Technical Specs

Standard Model:

- HAWK Pump (350 Bar @ 20l/m @ 1740 RPM) coupled to a Diesel Kohler KD1404 Engine (26kW @ 3600RPM, 4 cylinder, liquid cooled, anti-vibration) as standard, other configurations available.
- Thermal Dump Valve, Safety Relief Valve & Manual Unloader Valve.
- Primary water filter with descaler: 5" canister with 430 micron mesh filter containing slow dissolving polyphosphate crystals reducing scale build up in the boiler. Secondary water filter: 5" clear canister 60 Micron.
- Stainless Steel header tank (28 litres) with inlet float valve, water level shutdown switch & drain valve.
- Electrical control panel with Emergency Stop Push button.
- Optional offshore lifting frame in accordance with AS EN
- 12079-1 with 4 top lifting lugs, fork pockets, bunded base with drain plugs and stainless steel covers.
- Stainless steel fuel tank, 58 litres capacity with low fuel switch and drain valve.
- 12 Volt automatic throttle actuator.
- Double steel coil boiler with ignition transformer, starting electrodes, diesel nozzle and flow switch.











- **O** Control Panel
- **Offshore Lifting frame (Optional)**
- 20m Hose Reel
- HAWK Pump
- **S** 28 Litre Water Tank
- **58 Litre Stainless Steel Fuel Tank**
- **Primary Filter 450µm (5" Canister)**
- Example Truck Mounted













Water as a tool