# WOMA Ultra High & High Pressure Combination Units Twin 250M

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 practices to improve upon safety, productivity and environmental custodianship. Drawing on both industry and manufacturing experience, WOMA under a third party agreement with its Registered Training Organisation 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-accredited 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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### WOMA®

## Ultra High & High Pressure Combination Units

- Industrial High Pressure Unit
- Jetting
- Surface Preparation
- Concrete Scabbling & Demolition
- Cold Cutting
- Tube, Pipe & Tank Cleaning













Water as a tool

#### **WOMA** Ultra High & High Pressure Combination Units Twin 250M

As an example the WOMA Twin 250M/Z Pump unit is reliable and versatile – providing you with the opportunity to be able to select between UHP and HP without any downtime, mechanical expertise, head or conversion set change requirements. The value of this unit is its strength and simplicity. The unit has two in-line pumps on the same skid allowing for selection and use of either at any one time. This way there is an elimination of the need to change the pump conversion set (HP to UHP) instead you only have to connect the appropriate hoses to the bulkhead for the other pump and continue to work.

#### **Technical Specs**

- WOMA 2 x 250M/Z/ARP pump coupled to a Cater pillar C9 producing 273 KW @ 1800 RPM
- Low pressure boost pump5 micron cartridge filter and housing
- Stainless Steel header tank (900 litres) with inlet float valve rated to 10 BAR, high temperature and low level switch control interlocks
- Electrical control panel with Automatic monitoring & shutdowns
- Remote Emergency Stop, Pendant & Foot Switch
- Integrated fuel tank
- Lock Out Tag Out (LOTO) Isolator on battery

N.B. Other pressure and flow combinations are available

- 1 Twin Pump Arrangement
- 900 Litre Water Tank
  Caterpillar C9 Engine
- Connection Panel
- 5 PLC Control Panel
- 6 5 micron Filtration System

















Water as a tool