

WD80 HYDRAULIC POWER PACK SYSTEM



Specifically designed

The WD80 Hydraulic Power Pack is specifically designed to operate the Mini Pamper, Twin Brush Machine and the hand tool. It is capable of operating one Mini Pamper on its own, or two of the smaller machines. Both 50 metre and 100 metre umbilicals are designed to suit the WD80.

Specifications

Dimensions	Length 1850mm, Width 1000mm, Height 1260mm
Weight	Excluding fluids 640 kg Including fluids 820 kg
Engine	KUBOTA V2203E diesel engine, 4 cylinders in line, on Anti vibration mounts. 29.8 kW (40.0 HP) @ 2800 rpm (SAE Net Continuous) Water-cooled
Output	Combined flow 80 lpm - pressure 2200 psi (152 bar) at 2,500 rpm. Flow can be divided equally for use of 2 hand tools. Maximum flow set by engine revs, individual branch flow can be adjusted using pressure compensated flow controls to divert part of the flow back to tank.
Connections	Each circuit is fitted with Holmbury flat face (male supply, female return) 3/4"
Electrical output	12 v and 24 v DC connections are fitted 24 v is produced using DC/DC converter, max output 100W for vehicle lights.
Controls	Electric Start, throttle lever, flow-combining valve, flow on/off valve to each hydraulic outlet, flow adjustable (0 – 25 litres) to each hydraulic outlet. Stop solenoid.
Alarms	Audible & visual alarms with automatic shut down.
Indicators	Fuel tank sight glass gauges. Pressure and flow gauges. Hour meter.

For more information on Mini Pamper or power packs please contact Equipment Sales at UMC International **Tel:**+44(0)23 8026 9866 **Fax:** +44(0)23 8025 3198 **Email:** equipment@umc-int.com **Website:** www.umc-int.com



Above: The WD80 powers the mini pamper hull cleaning system (top first). WD80 hydraulic control panel (second).

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