



JETWAVE®

HIGH PRESSURE CLEANERS

Distributed by:

EXPLORER™ G2D 280 4060 psi • 13 l/pm



Diesel Driven



Hot Water



Daily Usage

FIELDS OF APPLICATION

- Energy
- Construction
- Anti Fowling
- Hire Industry
- Equipment Yards
- Mining & Refining
- Shipping & Marine
- Cleaning Contractors

The Jetwave® Explorer™ G2D heavy duty professional hot water diesel powered pressure washer is revolutionary in its design and innovation. Australian engineered and assembled using only the best quality Italian and global components; it offers an industry first multi configurable modular kit to maximise space and efficiency.



KOHLER®

EXPLORER G2D PRODUCT VIDEO



SHOWN WITH OPTIONAL TROLLEY KIT, MINESPEC KIT & HOSE REEL

HERO INNOVATIONS



Stainless Steel Exoskeleton (PEXO™)

Formed stainless steel cover to safeguard components and for work site safety.



Smart

Industry first customisable modular build with precision heavy gauge. steel chassis. Build it your way.



Functional

Easily accessible one panel facia mounted control(s).



Optimise

Anti-vibration protection system for quieter performance.



Convenient

Top lifting eyelets/tie down points and forklift tyne pockets for onsite lifting ability.



Featured

J5000™ Durotech™ Gun with swivel and ceramic ball.



Versatile

Multiple hose reel configurations.

STANDOUT FEATURES



JW professional Italian triplex plunger pump delivers performance and longer life.



Low Speed professional pump for increased reliability and longer maintenance intervals.



KOHLER™ KD15-440 diesel engine.



Dual M22 screw hose quick coupling system.



Vertical 90% fuel efficient environmentally friendly 12V diesel fired burner system.



Stainless steel pressure gauge.



Stainless Steel Emergency Stop with shroud.



GeniSys™ 12V Advanced Burner Control:

- Delay cooling feature
- Epoxy moisture resistance
- Welded relay protection
- High ambient temp rating
- Interrupted ignition
- Flame sensor / photo eye



Jetwave Safety System™ (JSS) thermal and safety valve to prevent overheating in excessive bypass and over pressurisation.



Washable water inlet and diesel filter to ensure clean trouble free supply.



Easy electric key start



Integrated accessory storage for gun and lance.



Professional line accessories.



Zero brass adjustable unloader valve.

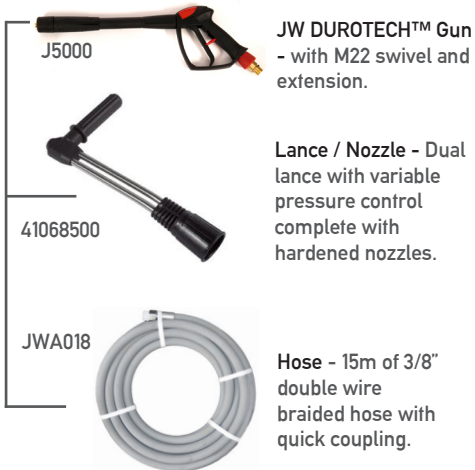


Battery Isolator with maintenance free battery enclosed in protective box..



Jetwave Group
 10-16 Smith Street Thebarton I
 Adelaide I South Australia I 5031 I AU
 +61 8 8371 3599
 sales@jetwave.com.au
 jetwave.com.au

STANDARD EQUIPMENT



JW DUROTECH™ Gun
 - with M22 swivel and extension.

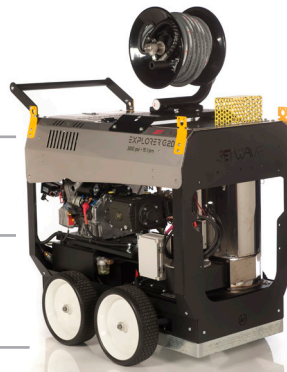
Lance / Nozzle - Dual lance with variable pressure control complete with hardened nozzles.

Hose - 15m of 3/8" double wire braided hose with quick coupling.

Compact - Modular frame design with top lift eyelets.

Protection - Designed for durability and a long life.

Flexibility - Multi configurable compact frame.



SHOWN WITH OPTIONAL TROLLEY KIT, MINESPEC KIT & HOSE REEL

Robust - Frame with gun and lance holder.

Power - KOHLER™ Diesel engine.

Quality - Industry proven 'Italian' pump.

Controls - Fascia mounted controls with plug n' go functionality.

Product Code	p/n	HW4000-13DG2
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TECHNICAL DATA

Working Pressure	psi / bar	4060 / 280
Flow Rate	l/pm	13
Max Water Inlet / Outlet Temp	°c / °f	60 / 90

INTENDED APPLICATION

Usage Frequency	hours / type	4 - 6 daily / Constant
Category of Dirt / Debris	type	Medium - Heavy
Class (AS/NZS: 4233)	grade	A (3.640 BAR/LITRES)

MOTOR FEATURES

Engine	type	KOHLER™ KD 15-440 (air cooled)
Power	hp / cc	9.1 / 441
Fuel Supply	type	Diesel
Fuel Capacity	litres	5
Low Oil Shutdown	y / n	Y
Hour Meter	y / n	N
Starting System	type	Electric key start

HYDRAULIC FEATURES

Pump / Head / Pistons	type	JW Italian Triplex Plunger / Brass / Ceramic
Motor Pump Coupling	type	Gearbox Drive
Pump Speed	rpm	1450
Unloader Valve	type	Independent (Zero)
Safety Valve	y / n	Y
Orifice / Nozzle	size	040

OTHER FEATURES

Electric / Key Start Available	y / n	Y (standard)
Adjustable Pressure	y / n	Y
Hose Reel Provision	y / n	Y / 3 Positions
Frame Structure	type	Modular skid with heavy gauge steel and stainless steel cover
Onboard Accessory Storage	y / n	Y
Detergent Injector	y / n	Y - Downstream low pressure adjustable

THERMAL FEATURES

Burner Model	type	Vertical 12V V Series
Fuel Supply	type	Diesel
Fuel Tank Capacity	litres	20
Burner Fuel Consumption (max)	l/ph	5.74
Coil	type	Mild steel 3mm wall seamless (400 bar rated)
Housing Material	type	Stainless Steel

DIMENSIONS & WEIGHT

Approx Weight	kg	290 unit / 305 boxed
Unit Dimensions	mm	1060(L) x 650(W) x 1100(H)
Boxed Dimensions	mm	1200(L) x 800(W) x 1400(H)
Number per Pallet	type: pieces	EURO: 1

WARRANTY(S)

Engine Warranty*	year(s)	3 KOHLER
Warranty*	year(s)	2

*Coverage against defects in material and workmanship (refer to component partners T&Cs).
 The manufacturer reserves the right to modify design features and technical facts without notice, due to our principals of continuous improvement.

OPTIONAL ACCESSORIES

High Pressure Swivel	p/n	Included
Additional High Pressure Hose (per metre)	p/n	52001
Complete Turbo Head with Lance	p/n	JWA160
JW12 Foaming Lance with Tank	p/n	JWA221-LS12
JW Pro Foam Bypass System	p/n	PROFOAM
OEM Hose Reel (30m Capacity)	p/n	1060CMPL
Pro Rapid Style Hose Reel (60m Capacity)	p/n	1067CMPL
Pro Rapid Stainless Steel Hose Reel (60m Capacity)	p/n	1067CMPLSS
Hammerhead™ FSC 21" - ABS Plastic	p/n	JWA-FSC21
Hammerhead™ FSC 21" - Stainless Steel	p/n	JWA-FSC22
Giraffe™ Alloy Telescopic Lance	p/n	JWA-TELE7.3
Sandblasting Kit	p/n	JWA164
Sludge Kit	p/n	80005

MACHINE OPTIONALS

Lockout Battery Isolator, Emergency Stop, Forklift Pockets	p/n	Included
Mine Specification Kit	p/n	On Application
Engine Hour Meter	p/n	ACD-TACHO
4 Wheel Trolley Kit	p/n	JWA407
Stainless Steel Coil Upgrade	p/n	JWA322-V1
Stainless Steel Bypass Tank	p/n	90008-12G2
Low level Water Cut Out	p/n	JWA220
5L Stainless Steel Chemical Holder	p/n	CHEM-5L