



Distributed by:

# EXPLORER™ G2D 3000 psi • 15 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



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IN THE FAMILY BOOKLET

## HERO INNOVATIONS



### Protection

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.

**NEW** 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.



\*Shown with optional trolley kit, minespec kit & hose reel

## 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
- Welded relay protection
- Interrupted ignition
- Epoxy moisture resistance
- High ambient temp rating
- 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.

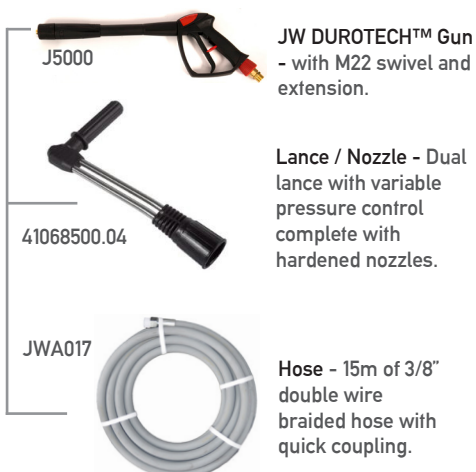


**Battery Isolater** with maintenance free battery enclosed in protective box..



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## 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.



**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.

\*Shown with optional trolley kit, minespec kit & hose reel

Product Code	p/n	HW3000-15D-G2
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### TECHNICAL DATA

Working Pressure	psi / bar	3000 / 200
Flow Rate	l/pm	15
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
Class (AS/NZS: 4233)	grade	A

### 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	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)

Motor Warranty	years	3 <b>KOHLER</b>
Warranty	year	2

\*Coverage against defects in material and workmanship (refer to component partners T&Cs).

## OPTIONAL ACCESSORIES

1. Complete Turbo Head with Lance	p/n	JWA160.04
2. Additional High Pressure Hose (per metre)	p/n	52001
3. High Pressure Swivel	p/n	Included
4. Foaming Lance with Tank	p/n	JWA221-LS12
5. High Pressure Hose Reel Kit (cap 30m / 60m)	p/n	1060CMPL 1065CMPL
6. Hammerhead™ Whirlaway FSC 21" ABS	p/n	JWA-FSC21
7. Hammerhead™ Whirlaway FSC 22" Stainless Steel	p/n	JWA-FSC22
8. Giraffe™ Telescopic Lance	p/n	JWA-TELE7M
9. Sandblasting Kit	p/n	JWA164
10. Sludge Kit	p/n	80005

## MACHINE OPTIONALS

1. 316 Grade 2.5mm Stainless Steel Heating Coil	p/n	JWA322(C)
2. Emergency Stop	p/n	Included
3. Battery Isolator	p/n	Included
4. Upgraded Battery Isolator	p/n	???
4. Forklift Pockets	p/n	Included
5. Trolley Kit (including wheels, axles and soft grip handle)	p/n	JWA407 (4x offroad wheels) JWA408 (2x offroad wheels & 2x caster)
6. Stainless Steel Water Tank	p/n	90008-12

**KOHLER**

The manufacturer reserves the right to modify design features and technical facts without notice; due to our principals of continuous improvement.  
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