



JETWAVE®

HIGH PRESSURE CLEANERS

EXPLORER™ G2 3650 psi • 15 l/pm



Petrol Driven



Hot Water



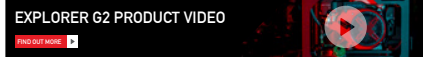
Daily Usage

FIELDS OF APPLICATION

Energy
 Councils
 Equipment Yards
 Cleaning Contractors
 Boat Yards and Ports
 Agricultural Equipment
 Trains Depots and Sheds



JETWAVE
POWERED by
HONDA™



The Jetwave® Explorer™ G2 revolutionises the single cylinder gearbox petrol driven high pressure hot water pressure cleaner powered by HONDA™. Australian engineered and assembled, its innovation provides heavy duty users with a compact powerful, safe and easy to use unit that encompasses stainless steel exoskeleton (PEXO™) cover protection, centralised control & multi-configurable design.



HERO INNOVATIONS



Stainless Steel Exoskeleton (PEXO™)

Protective formed CNC cover to safeguard all components and for increased safety.



Multi Configuration

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



Centralised Control

Easily accessible one panel fascia mounted control(s) & components.



AVPS™

Anti-vibration protection system (AVPS™) for quieter & reliable performance.



Auto Speed Technology (AST™)

Engine slows to idle revs when trigger is not activated.



Convenient

Engineered top lifting eyelets/tie down points and forklift tyne pockets for on-site lifting ability.



Versatile

Multiple hose reel configurations.

STANDOUT FEATURES



JW® enhanced Italian triplex plunger pump delivers performance and longer life.



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



Intelligent HONDA™ iGX390 Industrial Series Engine with automatic RPM's & choke sensor.



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.



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STANDARD EQUIPMENT



J5000™ Gun - with M22 swivel and extension.

Lance / Nozzle - Dual lance with variable pressure control complete with SS hardened HP nozzle.

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

OPTIONAL ACCESSORIES

| | | |
|--|-----|---------------|
| High Pressure Swivel | p/n | Included |
| Additional High Pressure Hose (per metre) | p/n | 52001 |
| Complete Turbo Head with Lance | p/n | JWA160.040 |
| JW12 Foaming Lance with Tank | p/n | JWA221-LS12 |
| 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-FSC21.040 |
| Hammerhead™ FSC 21"- Stainless Steel | p/n | JWA-FSC22.040 |
| Giraffe™ Alloy Telescopic Lance | p/n | JWA-TELE7.3 |
| Sandblasting Kit | p/n | JWA164.040 |
| Sludge Kit | p/n | 80005.040 |

MACHINE OPTIONALS

| | | |
|---|-----|-----------|
| Emergency Stop, Battery Isolator, Forklift Pockets, Top Lift Points | p/n | Included |
| Engine Hour Meter | p/n | TOL8075 |
| Stainless Steel Coil Upgrade | p/n | JWA322-V1 |
| 4 Wheel Trolley Kit | p/n | JWA407 |
| V2 Larger Burner Upgrade | p/n | JWA-V2 |
| 5L Stainless Steel Chemical Holder | p/n | CHEM-5L |

Compact - Modular frame design with top lift panels.

Protection - Designed for durability and a long life.

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



Robust - Precision CNC frame.

Power - Electric start HONDA™ iGX390 engine.

Quality - Industry proven 'Italian' pump.

Flexibility - Multi configurable compact frame.

| | | |
|--------------|-----|--------------|
| Product Code | p/n | HW4000-15PG2 |
|--------------|-----|--------------|

TECHNICAL DATA

| | | |
|-------------------------------|-----------|----------------------|
| Working Pressure | psi / bar | 3650 / 250 |
| Flow Rate | l/pm | 15 |
| Max Water Inlet / Outlet Temp | °c | 60 / 90 |
| Class (AS/NZS: 4233) | grade | A (3,750 BAR/LITRES) |

INTENDED APPLICATION

| | | |
|---------------------------|--------------|-----------|
| Usage Frequency | hours / type | 4 / Daily |
| Category of Dirt / Debris | type | Medium |

MOTOR FEATURES

| | | |
|------------------|---------|--------------------------------------|
| Engine | type | HONDA™ iGX390 (4 stroke, air cooled) |
| Power | hp / cc | 13 / 390 |
| Fuel Supply | type | Unleaded |
| Fuel Capacity | litres | 6.1 |
| Low Oil Shutdown | y / n | Y (indicator light) |
| Hour Meter | y / n | N |
| Starting System | type | Electric key start |

HYDRAULIC FEATURES

| | | |
|-----------------------|-------|--|
| Pump / Head / Pistons | type | JW Italian Triplex Plunger / Brass (Nickel Plated) / 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 | CNC Modular skid with heavy gauge galvanised steel chassis plus satin powder coat finish 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 | 280 unit / 300 boxed |
| Unit Dimensions | mm | 1090(L) x 680(W) x 900(H) - Skid |
| Boxed Dimensions | mm | 1200(L) x 800(W) x 1200(H) |
| Number per Pallet | type: pieces | EURO: 1 |

WARRANTY(S)

| | | |
|------------------|---------|---|
| Engine Warranty* | year(s) | 3 |
| Pump Warranty* | year(s) | 2 |
| Coil Warranty* | year(s) | 2 |

*Coverage against defects in material and workmanship (refer to Jetwave's and 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.

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