

# EXECUTIVE™ G2

HIGH PRESSURE CLEANER RANGE

PSI  
**4060- 5075**

L/PM  
**21 - 31**

OUTPUT  
**HOT WATER**

ENGINE TYPE  
**V-TWIN PETROL & EFI 630-800CC**

DRIVE  
**GEARBOX 1450** RPM



**G2** MORE FEATURES.  
MORE INNOVATION.  
MORE TECHNOLOGY.



JETWAVE  
POWERED by  
**HONDA**™

A DECISIVE STEP INTO THE FUTURE PACKED WITH INNOVATION.



# EXECUTIVE™ G2

The Jetwave® Executive™ G2 range revolutionises the V-Twin petrol gearbox driven high pressure hot water cleaner. Australian engineered and assembled; its innovation provides heavy duty users with a compact powerful, safe and easy to use unit that encompasses cover protection & multi-configurable design. This is the Executive™ G2 family from Jetwave®.

## HERO INNOVATIONS



Stainless Steel Exoskeleton (PEXO™)



Smart customisable modular build.



Centralised control for safety and effectiveness



Anti-vibration Protection System (AVPS™)



JW Premium Italian pumps.



J5000™ Durotech™ Gun with swivel and ceramic ball

## MAIN FEATURES

Genuine HONDA™ or KOHLER™ engines

Jetwave Safety System JSS™

Slow pump running speed

15m double steel braided hose

Zero unloader valve (selected)

Professional accessories

Emergency Stop

Vertical burner system

GenySIS 12v Control

## FIELDS OF APPLICATION

Mining Industry

Civil Construction

Cleaning Contractors

Government and Councils

Transport and Logistics

Facilities Management

Earthmoving Yards

Forestry Industry

# EXECUTIVE™ G2

# EXECUTIVE™ G2FI



31LPM MODEL SHOWN

## PETROL

4060 PSI • 21 L/PM  
5075 PSI • 23 L/PM

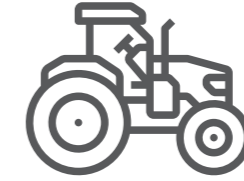
## EFI PETROL

4060 PSI • 31 L/PM  
5075 PSI • 25 L/PM

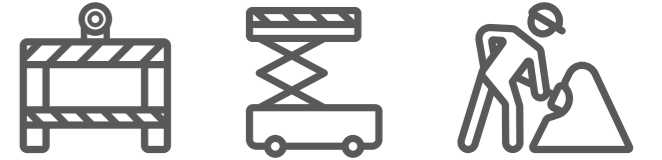
### CLEANING CONTRACTORS



### AGRICULTURAL EQUIPMENT



### HIRE & RENTAL



### MARINE MANAGEMENT



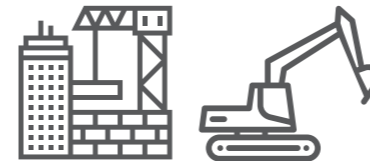
### INFRASTRUCTURE CLEANING



### MINING INDUSTRY



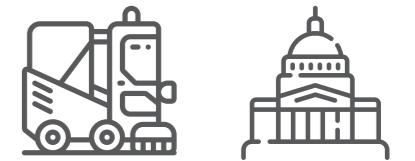
### CIVIL CONSTRUCTION



### FACILITIES MANAGEMENT



### GOVERNMENT AND COUNCIL







### Residential



Homeowners will see investment with your professional specialised machinery. Add a specialist service with our accessories (e.g. flat surface cleaner) and contribute to your businesses improved charge out rates and effectiveness.

### Industrial



Heavy industry can produce some heavy cleaning requirements. You need the most powerful, effective and efficient equipment to provide scope for your cleaning application.

### Commercial



From the local bakery to the largest commercial office buildings, the Executive G2 range gets the job done so you can win more jobs.

### Municipal



We aim to provide you more versatility to tender and win jobs with cost effective investment into equipment and available options.

# EXECUTIVE™ G2

A decisive step into the future of pressure cleaner development technology with a product categorically developed for the professional contractor or heavy industry.

Executive G2 dramatically improves and revolutionises the most significant aspects of a high pressure washer machine, and the overall experience.

It introduces innovative never seen before technology and capability on a pressure washer. The best performance, technology integration and life protection ever in such machinery. With multi configuration there is a range of endless mounting possibilities. One side facia centralised control.

A formed stainless steel cover provides protection from the elements for the life of your investment.

It looks every bit as powerfully cutting edge as it is.

**This is Executive G2.**







HERO INNOVATION

# STAINLESS STEEL

# EXOSKELETON

HERO INNOVATIONS



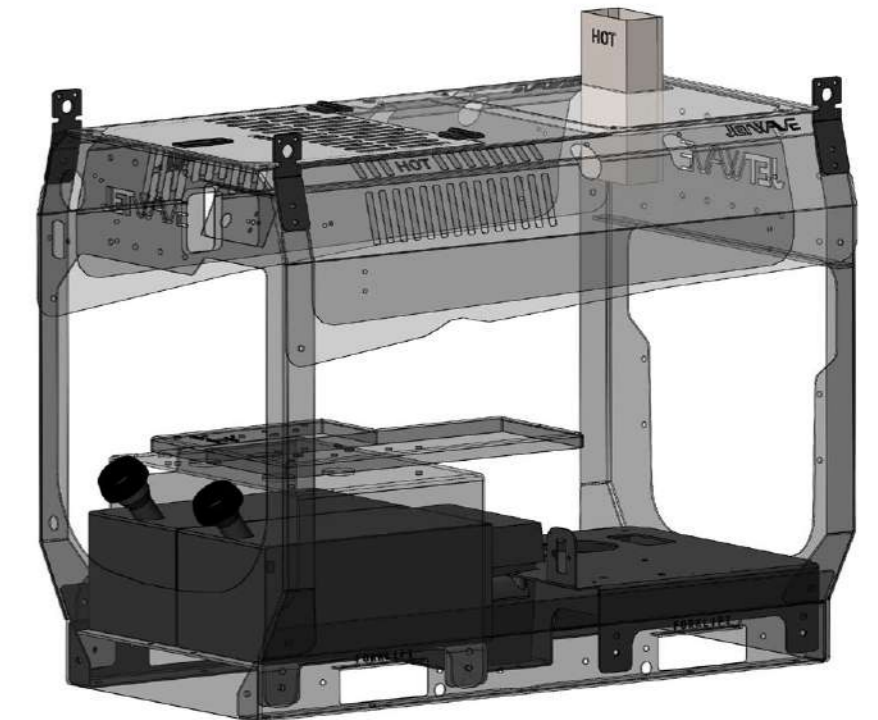
## STAINLESS STEEL EXOSKELETON (PEXO™)

### PROTECTION & SAFETY

The industrial precision CNC formed Stainless Steel cover provides enduring weather protection to the entire machine and importantly its critical working components protecting it from harsh outdoor weather elements and on site overspray.

### BENEFITS

- 01 Compact space saving design.
- 02 Unit and operator safety maximised.
- 03 Made of heavy duty formed stainless steel.
- 04 New attractive and aesthetic design.
- 05 All critical components are still reachable for maintenance / minor repair operation.
- 06 Longer working life of your investment.
- 07 Increases reliability.
- 08 Mitigates risk of down time.
- 09 Easy removable cover for serviceability and maintenance checks.
- 10 Extend maintenance intervals.
- 11 Increased worksite safety.



STAINLESS STEEL EXOSKELETON VIDEO

FIND OUT MORE





## MULTI CONFIGURATION

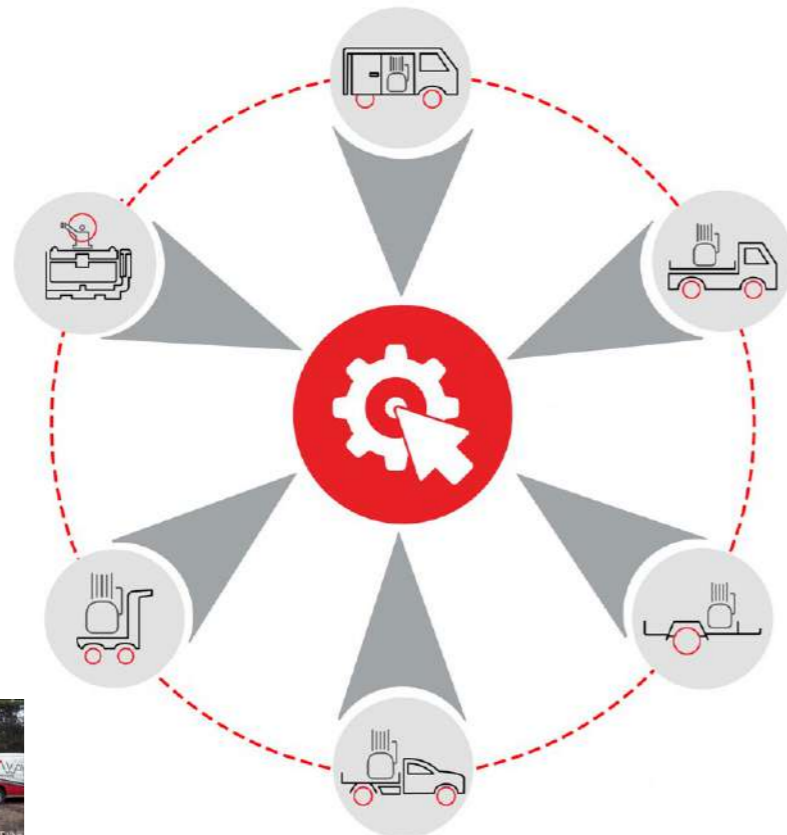
### CUSTOMISABLE & INTUITIVE

New versatility suitable for almost any mounting arrangement you can imagine due to its industry leading compact modular design and configuration options.

Because the Executive G2 takes up less space it allows you to carry more gear and equipment so you're ready for anything.

### BENEFITS

- 01 Spec the unit your exact way in the fleet.
- 02 Get your optimal machine set-up the way you want it.
- 03 Increase your space and productivity by optimal vehicle layout.
- 04 Extended versatility of the equipment in the fleet in case of any vehicle changes /upgrades.
- 05 Maximise vehicle storage space.
- 06 No ad-hoc unit fabrication.
- 07 Kit optionals available.
- 08 Multiple hose reel configurations.
- 09 More portable and uses less space in vehicle or jobsite.



**15%**  
LESS CUBIC SPACE  
THAN THE COMPETITION



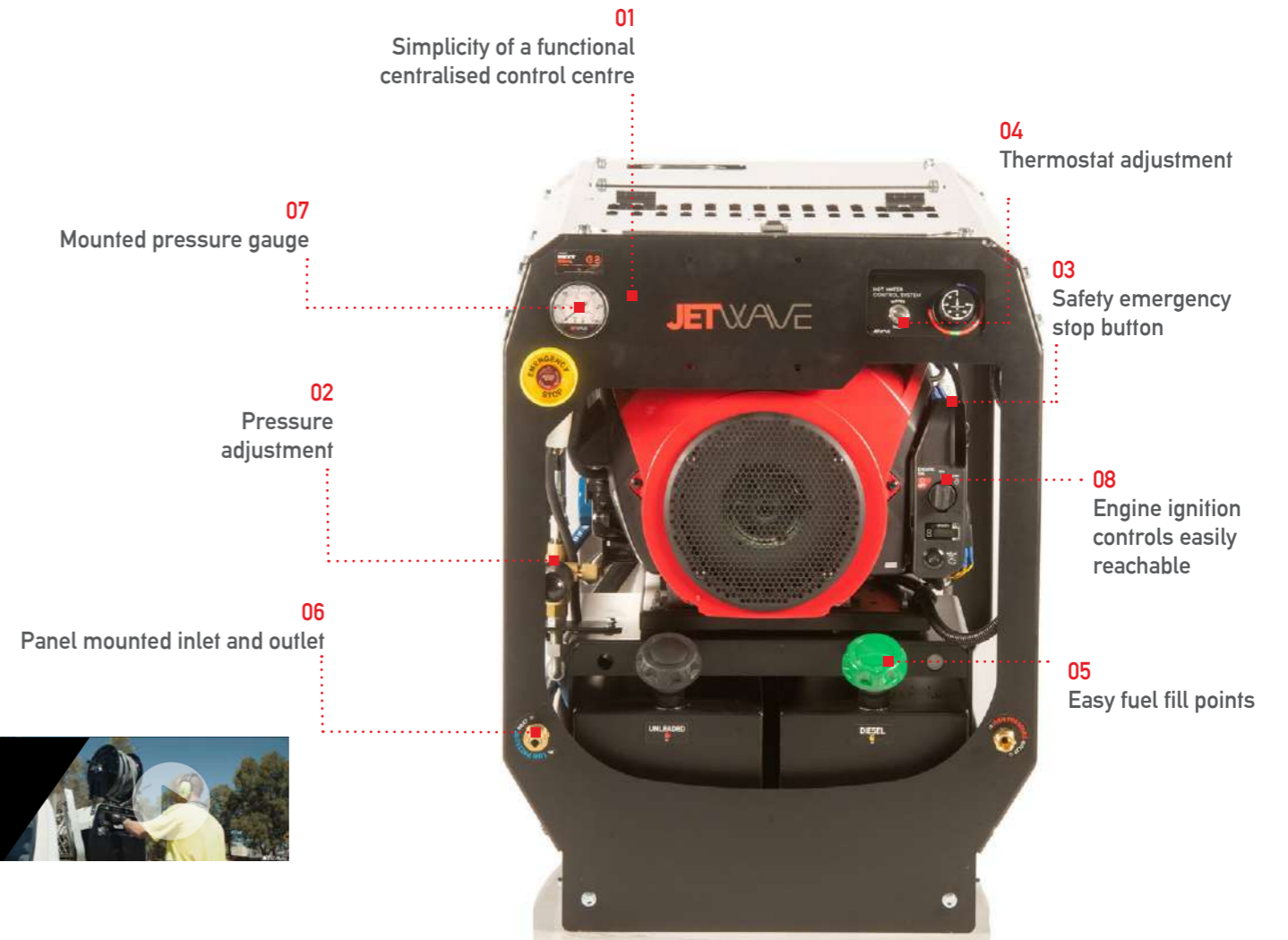
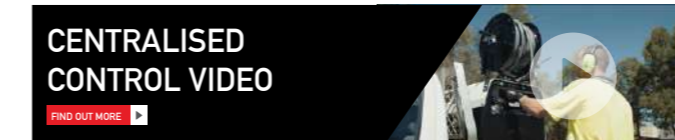
## CENTRALISED CONTROL

### FUNCTIONAL & EFFECTIVE

Easily accessible front facing and panel mounted controls in order to maximise effectiveness, operator friendliness and mounting configuration.

### BENEFITS

- 01 By having all control points accessible from one side it allows the user to quickly adjust pressure or stop the machine completely in an emergency.
- 02 Provides ease of plug & play connections for any mounting arrangements.
- 03 Having all components panel mounted reduces the risk of key components breaking, decreasing service costs and increasing reliability







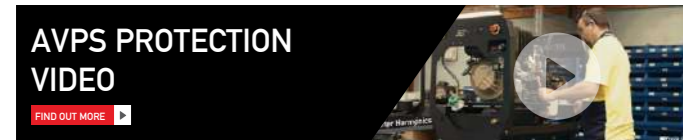
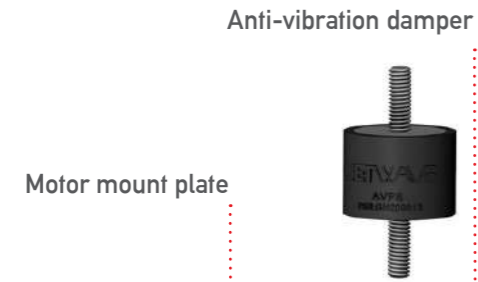
## ANTI-VIBRATION PROTECTION SYSTEM (AVPS™)

### QUIETER & LONGER LIFE

The AVPS™ (Anti-Vibration Protection System) contributes to a quieter performance. It has a heavy duty steel motor plate to separate vibration frequency created from the power plant via high duro rubber and reinforced steel dampeners.

### BENEFITS

- 01 Contributes to quieter smooth operation.
- 02 Longer trouble free life.
- 03 Rust resistant galvanised steel motor plate.
- 04 4 x anti-vibration motor plate mounts.
- 05 Protection from overall frame distortion / weld cracking or damage.



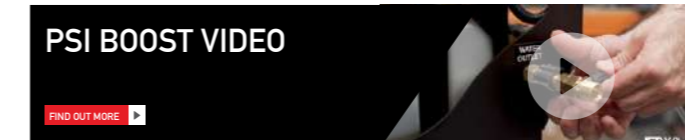
## PSI BOOST SYSTEM

### FUNCTIONAL & EFFECTIVE

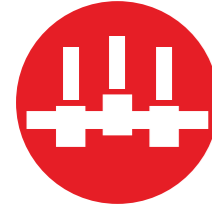
By removing the in-line chemical injector we are able to enhance real cleaning performance when desired.

### BENEFITS

- 01 Bypass of chemical venturi system.
- 02 Enhance real cleaning performance.
- 03 Reduce pressure loss overall and over longer hose lengths.
- 04 Deliver greater PSI impact at the nozzle.







## JW PREMIUM PUMPS



### LOW MAINTENANCE & HIGH EFFICIENCY

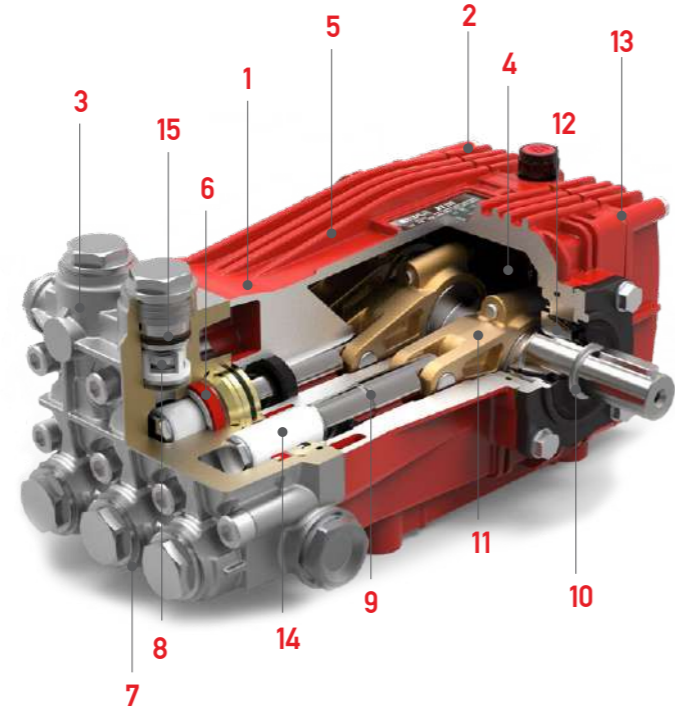
The finest quality Italian raw materials are used in the newly developed JW Premium Pump range, it redefines the bench mark of quality. Designed in close cooperation with the ISO9001 research & development department of one of the worlds largest plunger pump manufacturers, this pump series is packed with exclusive innovative solutions to improve pump performance, reliability and longer life.

This new premium pump range guarantees the highest levels of reliability on the market even in the harshest of working conditions.

### BENEFITS

- 01 NEW overall enhanced efficiency and aesthetic performance pump design.
- 02 NEW Extended/oversized rear crankcase to reduce oil temperatures and to run cooler for longer.
- 03 'Ni' Nickel treated brass forged manifold for anti-corrosion, and better resistance to fatigue
- 04 Magnetic oil drain plug to attract all microscopic material.
- 05 Red powder coated die cast aluminum crank case. Resulting in MORE Corrosion resistance.
- 06 Unique blended NBR seals for a longer life in heavy duty application.

- 07 Dust cover for seal protection in dirty environment.
- 08 Glass fibre impregnated valve cages for higher temperature resistance
- 09 Oversized Plunger guide with 'step' diameter for longer seal life.
- 10 Large, easily visible oil level sight glass.
- 11 Oversized two piece Bronze Conrods in special low friction bronze alloy to improve load distribution.
- 12 Premium quality bearings, for lower friction to ensure lower operating temperatures.
- 13 Teflon based gasket on rear cover to ensure better sealing at high oil temperature.
- 14 Extra thick solid ceramic pistons for greater durability to wear & thermal shock.
- 15 Stainless steel high volumetric efficiency inlet & delivery valves for greater cleaning performance



IN MANUFACTURING COOPERATION



JW PREMIUM PUMPS VIDEO

FIND OUT MORE



## SKID CONFIGURATION

### ERGONOMIC & VERSATILE

The skid design ensures the unit remains well planted at all times, preventing run-aways. For transportation the forklift pockets and top lift access provide safety and convenience.

### BENEFITS

- 01 Better maneuverability on-site and around jobs.
- 02 Secure your in vehicle load easily.
- 03 Multiple tie down points.
- 04 Increased stability.
- 05 Easy balanced trolley design.
- 06 Trolley kit available (optional)
- 07 Forklift and top lift access for easy lifting.

FORKLIFT POCKETS VIDEO

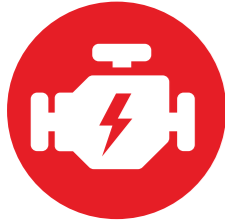
FIND OUT MORE



Forklift Pockets



OPTIONAL UPGRADE



EFI ENGINE

OPTIMISED & EFFICIENT

The V-Twin Honda iGX 700/800 petrol engine delivers some of the best power, performance and reliability in its class. With its automotive style EFI closed loop technology it optimises all engine speeds and loads.

BENEFITS

- 01 Yields a decrease in fuel consumption (multiplies with auto-speed technology).
- 02 Quieter operation.
- 03 Save on running and maintenance costs.
- 04 Meets global emission compliance.
- 05 Environmentally friendly option.
- 06 Easy start with air fuel altitude compensation.
- 07 Global parts availability and back-up service network.
- 08 Matched pump to engine load.
- 09 Exclusive flat style air cleaner for more compactness.
- 10 Improved state fuel resistance.



ONLY WITH iGX UPGRADE



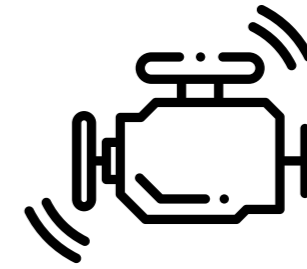
AUTO-SPEED TECHNOLOGY (AST™)

LOWERS SOUND LEVELS

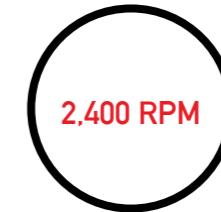
Auto-speed technology, a Jetwave exclusive, provides a link from pump to engine, in effect when jetting is not taking place the engine will decrease to idle RPM speed and back up to optimal RPM full speed to achieve working pressure and flow for the Jetting process. Allowing you to get more out of your equipment putting it to work for longer ultimately effecting positively your bottom line.

BENEFITS

- 01 Optimises engine speeds to load.
- 02 Significantly extended run times.
- 03 Decreases fuel consumption.
- 04 Drastically decreased noise levels.
- 05 Less RPMs equals less maintenance costs.
- 06 Reduces emissions and exhaust gases.
- 07 Allows you to work day and night.
- 08 Fewer refueling trips.
- 09 Deliver maximum runtime.



NON-OPERATIONAL SPEED



2,400 RPM

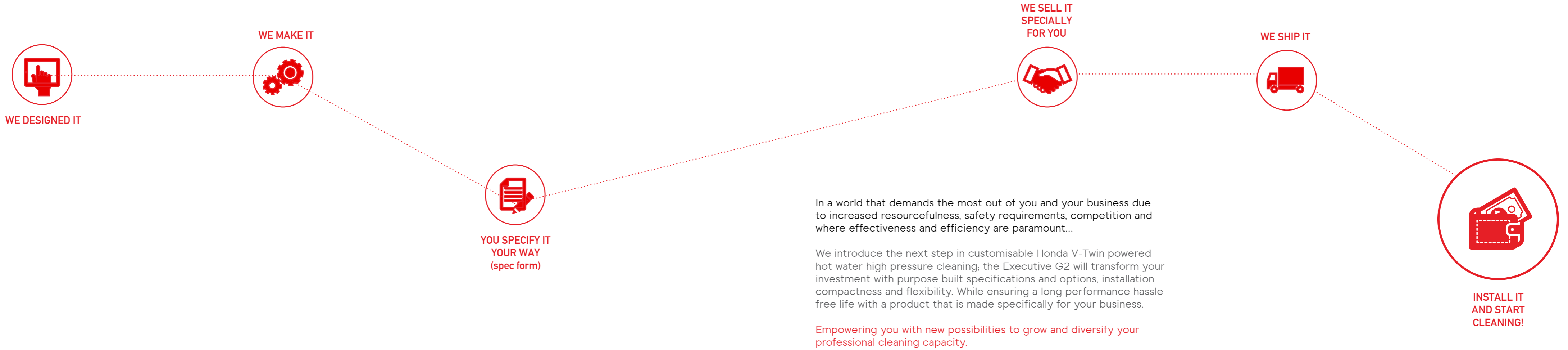
PERFORMANCE SPEED



3,200 RPM







STANDOUT FEATURES



World class industrial HONDA™ V-TWIN engine.



Dual M22 screw hose coupling system



Triplex professional Italian pump delivers performance and longer life



Zero brass adjustable unloader valve.



Easy electric key start with maintenance free battery

**PUMP, GEARBOX AND COMPONENTS**

The highest quality precision Italian manufactured components with flow and pressure performance for the toughest Jobs.

**FRAME STRUCTURE**

Modular and compact precision CNC design incorporating provision for mounting kits.

**COVER PROTECTION**

Sturdy industrial formed cover protection for durability and enduring component protection for the life of your investment

**FORKLIFT INTEGRATED POCKETS**

Easy transportation via forklift around on-site.

**HIGH / LOW PRESSURE OUTLETS**

External panel mounted for plug+play connection for multi-configuration.

**SAFETY VALVE**

Compliant and set valve to prevent pressure spikes and damage to the pump.

**ANTI-VIBRATION PROTECTION SYSTEM (AVPST™)**

Exclusive to Jetwave this boasts life expectancy and ensures a longer, quieter unit performance.



STANDOUT FEATURES



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



**GeniSys™ 12V Advanced Burner Control:**  
 - Delay cooling feature  
 - Welded relay protection  
 - High ambient temp rating  
 - Epoxy moisture resistance  
 - Interrupted ignition  
 - Flame sensor / photo eye



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



Professional accessories with integrated storage for gun and lance



Low speed professional pump for increased reliability and longer maintenance intervals



Emergency stop protection

**TOP LIFT / TIE DOWN**

Engineered certified top lifting facility for job site and ease of mobility.

**BATTERY ISOLATOR**

To prevent flat batteries.

**HEAVY DUTY**

DIY Washable in-line stainless steel gauze water filter.

**ADJUSTABLE PRESSURE**

Easy reach mounted unloader valve for flexible cleaning.

**THERMAL PROTECTION**

To provide enduring pump protection in excessive bypass.

**OPTIONAL | WATER BYPASS TANK**

For extended bypass run protection and to ensure constant water delivery to the pump.



## PAYBACKS IN INNOVATION YOU CAN TAKE TO THE BANK

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Operator safety and functionality greater than ever before.

Reduce expenses and downtime.

Choice of performances from 4060 - 5075 psi at 21 - 31 l/pm flow rate.

Improve productivity and job site safety.

Optimise space via configurations, meaning more room in your van, truck or work trailer for other job site tools and equipment.

Decreased risk of operator error.

Maintenance costs squeezed.

Lower cost of ownership long term.  
More environmentally friendly.  
Product longevity.

Investment protected.

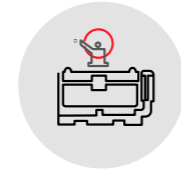
Jobs done faster, safer and more efficient.  
Versatility across mounting/vehicle configurations to provide space savings.





# Seamlessly mount your way.

OVER **20** SOLUTIONS  
**1** PRODUCT



SKID MOUNT



1.0 Skid - Standard



1.1 Skid - Top Hose Reel



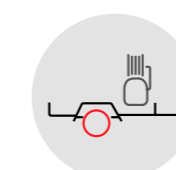
TROLLEY MOUNT



2.0 Trolley - Standard



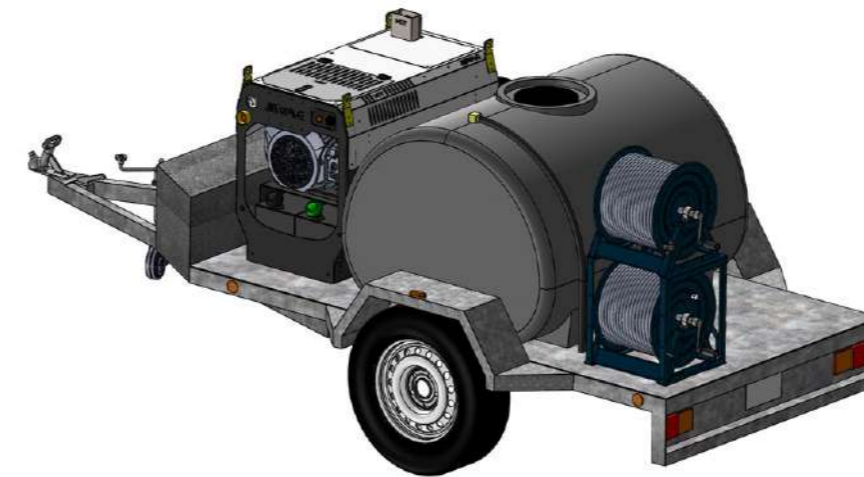
2.1 Trolley - Castor Wheels and Standard Wheels



TRAILER MOUNT



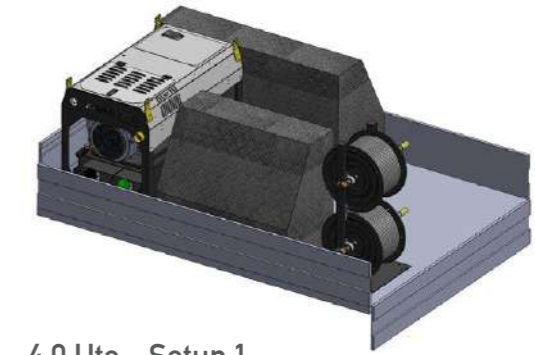
3.0 Trailer - Single Axle 200L Lite Trailer



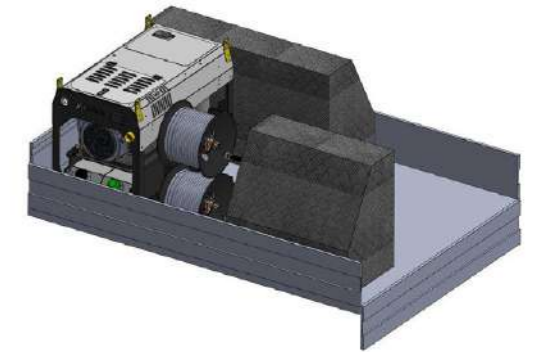
3.1 Trailer - Single Axle 1000L



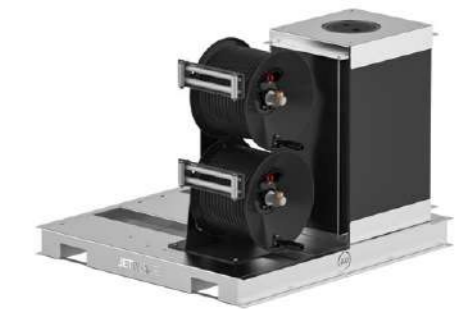
UTE MOUNT



4.0 Ute - Setup 1



4.1 Ute - Setup 2



5.0 G2 Cube



**200-300 BAR EQUIPMENT**



**J5000 DUROTECH GUN**



Ergonomic J5000™ Durotech™ Gun heavy duty spray gun with back part lance and centre quick coupling.

P/N: JW5000

**TWIN LANCE**



Twin Lance with variable pressure adjustment with stainless steel hardened nozzle.

P/N: 41091900-04

**DWB HOSE**



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

P/N: JWA017

**350 BAR EQUIPMENT**

**350 BAR GUN & STAINLESS STEEL LANCE**



Industrial duty with low pull force trigger & Stainless steel single lance with hardened nozzle and protector.

P/N: TBC

**HONDA iGX700 FUEL INJECTED MOTOR UPGRADE**



Intelligent electronica fuel injected Honda motor upgrade

P/N: JWA-F12

**WATER BYPASS TANK**



By-pass cooling tank, water will bypass back to the tank to keep the pump cool.

P/N: 90008-12ROTCMPL

**LOW LEVEL WATER CUT OUT**



Water tank cut out protection

P/N: JWA220

**TROLLEY KIT**



4 Wheel trolley kit.  
P/N: JWA407

INCLUDED MACHINE UPGRADES

**EMERGENCY STOP, ENGINE HOUR METER, BATTER ISOLATOR,**



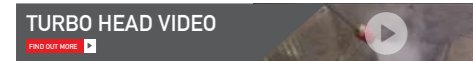
Included machine upgrades

**HOSE REEL ROLLER GUIDE (HGS™)**



Hose reel roller guides allows full 360 ease of movement and hose guiding for better hose maneuverability . (1067 ONLY)

P/N: 1067-GUIDEASSY



**TURBO HEAD WITH LANCE**



Complete turbo head with lance for increased cutting power.

P/N: JWA160



**LS12 FOAMING KIT**



LS12 Foaming lance with tank.  
P/N: JWA221-LS12



**GIRAFFE™ TELESCOPIC LANCE**



Alloy telescopic lance (7m) to reach high places

P/N: DCLTG24A4

**ADDITIONAL HOSE**



Extra high pressure hose per metre.  
P/N: 52001



**HAMMERHEAD FSC 21" - ABS PLASTIC**



21" Flat surface cleaner for large surface areas.

P/N: JWA-FSC21



**HAMMERHEAD FSC 21" - STAINLESS STEEL**



21" Stainless Steel flat surface cleaner for large surface areas.

P/N: JWA-FSC22



**HAMMERHEAD FSC 30" - STAINLESS STEEL**



30" Stainless Steel Flat surface cleaner for larger surface areas.

P/N: JWA-FSC30

**SLUDGE KIT**



Sludge kit to remove water from areas.

P/N: 80005



**OEM HOSE REEL 30M**



High pressure hose reel with 30m capacity.

P/N: 1060CMPL

**PRO RAPID HOSE REEL 60M**



High pressure hose reel with 60m capacity.

P/N: 1067CMPL



**PRO RAPID STAINLESS STEEL HOSE REEL 60M**



High pressure stainless steel hose reel with 60m capacity.

P/N: 1067CMPLSS

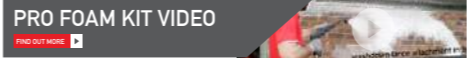


**SANDBLASTING KIT**



Use sand to cut different material surfaces, eg stripping paint.

P/N: JWA164



**PRO FOAM/TROLLEY KIT**



Professional foaming kit for chemical bypass cleaning.

P/N: PROFOAM  
P/N: PROFOAM-TROLLEY



**500 BAR TST PPE SAFETY PACK**



Safety vest, pants, boots, coat, helmet, hearing and visor.

P/N: TBA



**STAINLESS STEEL SELF RECOVERY 12"**



Self recovery flat surface cleaner, stainless steel construction, 12".

P/N: TBA



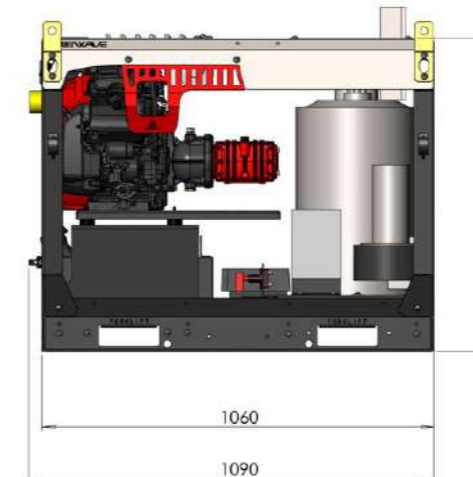
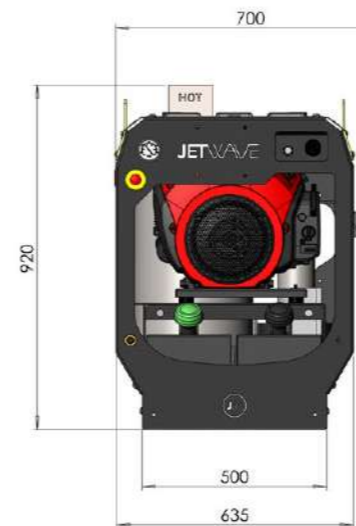
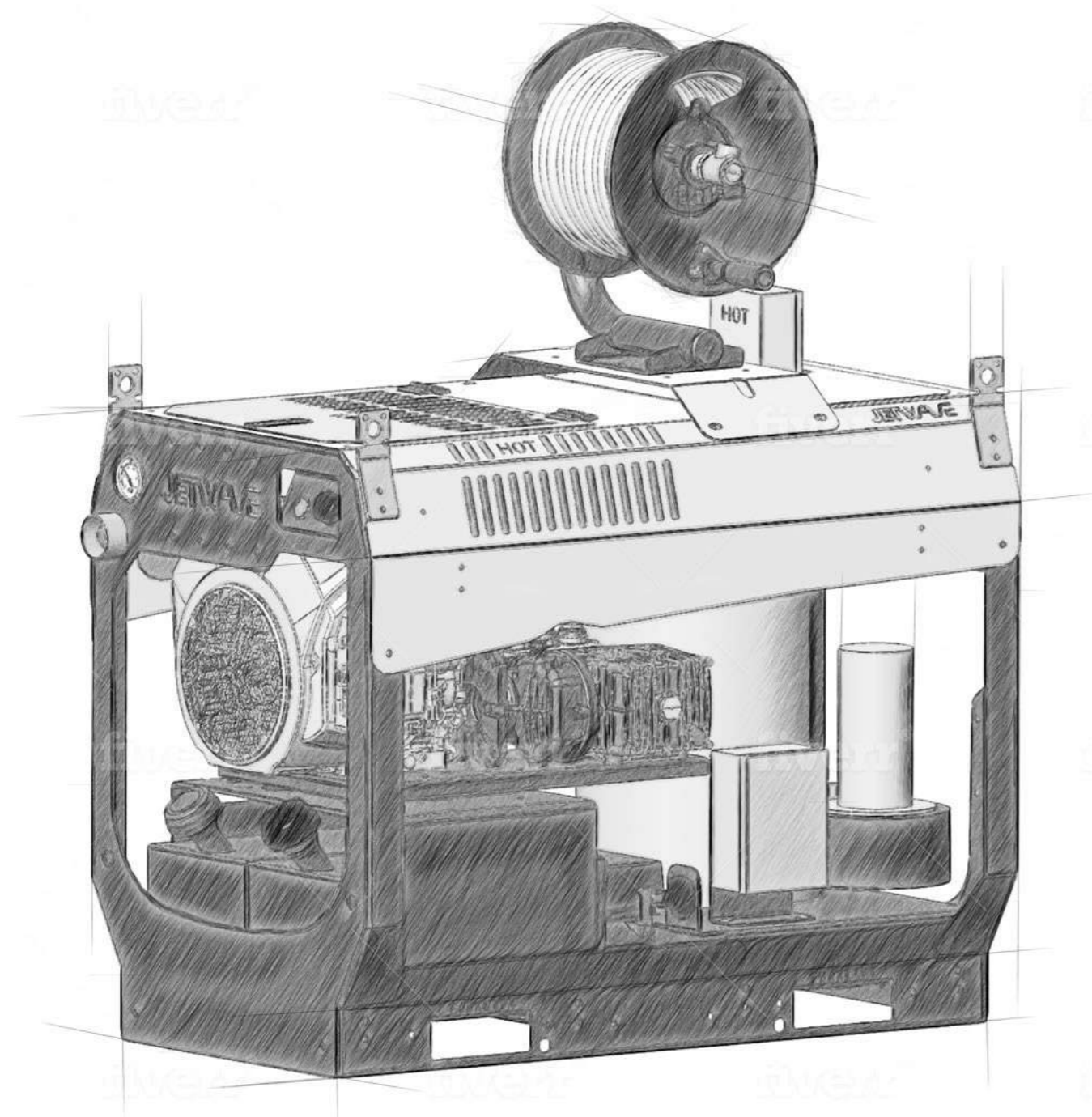
**STABILISER NOZZLE**



Stabiliser nozzle to produce a straight long jet.

P/N: TBA

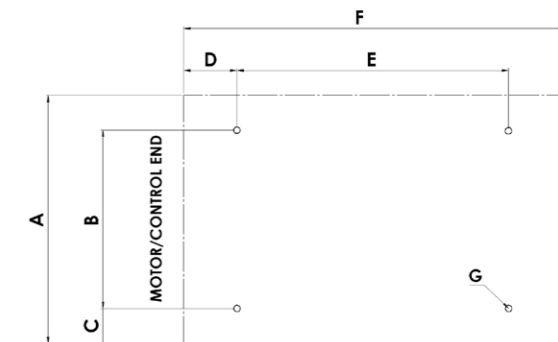




Executive G2 represents better equipment for a better world. Our dedicated and passionate team aim to revolutionise the industry in which we operate in, therefore creating a professional value added product:

- To provide more results for your customers.
- Build job satisfaction and sustainability.
- Build your business by reducing expenses and adding to the bottom line.
- Build progress with better equipment for users contributing to a smarter, safer and more efficient world.

MOUNTING DATA



- A. 500mm
- B. 430mm
- C. 30mm
- D. 230mm
- E. 590mm
- F. 1050mm
- G.  $\varnothing 10$

## RANGE BUILD-UP



Product Code	p/n	HW4000-21PEG2	HW4000-31PEG2FI	HW5000-23PEG2	HW5000-25PEG2FI
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### TECHNICAL DATA

Working Pressure	psi / bar	4060 / 280	4060 / 280	5075 / 350	5075 / 350
Flow Rate	l/pm	21	31	23	25
Max Water Inlet Temp	°c / °f	60 / 140	60 / 140	60 / 140	60 / 140

### INTENDED APPLICATION

Usage Frequency	hours / type	4 - 6 Daily / Daily	4 - 6 Daily / Daily	4 - 6 Daily / Daily	4 - 6 Daily / Daily
Category of Dirt / Debris	type	Medium	Heavy	Heavy	Heavy
AS/NZS 4233.1:2013 Class	class	B (5.880 BAR/LITRES)	B (6.690 BAR/LITRES)	B (6.300 BAR/LITERS)	A (5.600 BAR/LITERS)

### MOTOR FEATURES

Engine	type	HONDA™ GX690 (4 stroke, air cooled)	HONDA™ iGX800 (EFI 4 stroke, air cooled)	HONDA™ GX690 (4 stroke, air cooled)	HONDA™ iGX800 (EFI 4 stroke, air cooled)
Power	cc	690	800	690	800
Fuel Supply	type	Unleaded	Unleaded	Unleaded	Unleaded
Fuel Capacity	litres	17	17	17	17
Low Oil Shutdown	y / n	Y (indicator light)	Y (indicator light)	Y (indicator light)	Y (indicator light)
Noise Level	db	103	103	103	103
Starting System Standard	type	Electric key start	Electric key start	Electric key start	Electric key start

### HYDRAULIC FEATURES

Pump / Head / Pistons	type	JW® Italian Triplex Plunger / Brass (Nickel Plated ) / Ceramic	JW® Italian Triplex Plunger / Brass (Nickel Plated ) / Ceramic	JW® Italian Triplex Plunger / Brass (Nickel Plated ) / Ceramic	JW® Italian Triplex Plunger / Brass (Nickel Plated ) / Ceramic
Motor Pump Coupling	type	Gearbox Drive	Gearbox Drive	Gearbox Drive	Gearbox Drive
Pump Speed	rpm	1450	1450	1450	1450
Unloader Valve	type	Independent (zero)	Independent (zero)	Independent (zero)	Independent
Safety Valve	y / n	Y	Y	Y	Y
Orifice / Nozzle	size	05	08	045	









### THERMAL FEATURES

Burner Model	Vertical V Series	Vertical 12v High Flow Series	Vertical V Series	Vertical V Series
Fuel Supply	Diesel	Diesel	Diesel	Diesel
Fuel Tank Capacity	17	17	17	17
Burner Fuel Consumption (max)	5.74	6.34	5.74	5.74
Coil	Mild steel 3mm wall seam-less (400 bar rated)	Mild steel 3mm wall seamless (500 bar rated)	Mild steel 3mm wall seamless (400 bar rated)	Mild steel 3mm wall seamless (400 bar rated)
Housing Material	Stainless steel	Stainless steel	Stainless steel	Stainless steel

### OTHER FEATURES

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

### WARRANTY(S)

Engine Warranty	years	3 	3 	3 	3 
Limited Pump Warranty	years	2 	2 	2 	2 

\*Coverage against defects in material and workmanship (refer to Jetwave's and component partners T&Cs).

### DIMENSIONS & WEIGHT

Approx Weight	kg	295 unit / 325 boxed	305 unit / 315 boxed	295 unit / 315 boxed	295 unit / 315 boxed
Unit Dimensions (Skid)	mm	1080(L) x 700(W) x 900(H)	1230(L) x 750(W) x 930(H)	1080(L) x 700(W) x 900(H)	1080(L) x 700(W) x 900(H)
Boxed Dimensions	mm	1200(L) x 800(W) x 1200(H)	1300(L) x 800(W) x 1200(H)	1200(L) x 800(W) x 1200(H)	1200(L) x 800(W) x 1200(H)
Number per Pallet	type: pieces	EURO: 1	EURO: 1	EURO: 1	EURO: 1

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

## PACKING DETAILS





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