# ENGLISH VERSION

# **EXECUTIVE** SILENT

HIGH PRESSURE CLEANER RANGE

>70 DB(A)

4000 - 7250

L/PM **16 - 31** 

**HOT WATER** 

**LIQUID COOLED DIESEL 42HP** 

DIRECT 1500 RPM







A DECISIVE STEP INTO THE FUTURE PACKED WITH INNOVATION.

JETWAVE ABOUT US



# EXECUIVE SILENT

The Jetwaye® Executive® Silent is the ultimate hot water diesel driven pressure washer for continuous heavy duty usage. The Executive Silent is engineered, assembled and packed with above average features, built to last. This is the Executive Silent family from Jetwave.

#### HERO INNOVATIONS





unit and operator



design to safeguard

Heavy duty inlet water filter

Triplex Italian pump

Professional accessories

12V vertical diesel burner

#### MAIN FEATURES FIELDS OF APPLICATION

Mining Industry

Civil Construction

**Aviation Ground Support** 

Cleaning Contractors

**Government and Councils** 

Agricultural and Forestry

Transportation and Logistics







best power and









easy accessibility and

MODELS

# EXECUTIVE SILENT



# DIESEL

4000 PSI • 20 L/PM

4060 PSI • 31 L/PM

5000 PSI • 16 L/PM

5075 PSI • 23 L/PM

7250 PSI • 18 L/PM







Shipping and Marine





Tru

Trucking and
Transportation Co

Factories and Commercial Buildings









Transportation



Oil and Gas



Councils / Government Facilities



Civil Construction



Environmental Infrastructures



**Industrial Cleaning** 

WHERE AND WHY







## Residential



Homeowners will see investment with your professional specialised cleaning machinery. With it being a silent unit residential cleaning can be done without much hassle or noise. Add a specialist service and contribute to your businesses improved charge out rates.

# Industrial



Heavy industry can produce some heavy duty waste. You need the most powerful, effective and efficient equipment to provide scope for your cleaning business. Providing a safe and silent unit combined with hot water for industrial users allows safe & powerful cleaning.

## Commercial



From the local bakery to the largest commercial office buildings, the Executive Silent gets the job done powerfully and silently so you can win more jobs and get back to more business.

# Municipal



Municipal cleaning; This will provide the scope to spec up or down depending on application. Again being a silent unit council cleaning can be done at all hours without much noise pollution. We aim to provide you more versatility to tender and win jobs with cost effective investment into equipment and options.

# **EXECUTIVE** SILENT

A decisive step into the future of pressure washing technology with a product categorically developed for a high end commercial pressure washing professional(s).

The Executive Silent dramatically improves and revolutionises the most significant aspects of the pressure washing machine, and the overall experience.

It introduces innovative never seen before technology and capabilities on a pressure washing systems. The best performance, technology integration and life protection ever in such machinery. A range of mounting possibilities. Unified, smart LED digital display with unit protection parameters.

Enclosed steel covers provide protection from the elements for the life of your investment. Best in class low decibel output and engine load optimisation. It looks every bit as powerfully cutting edge as it is.

# This is the Executive Silent.





#### HERO INNOVATIONS



### INTELIUMS™



INTELIUMS DESIGN VIDEO

#### **DIGITAL, ACCURATE & INTUITIVE**

This smart, industry first, InteliUMS is the brains of the control centre. This LCD backlit screen provides integrated operator control, monitoring and protection for both the unit's mechanical and electrical at all times.

This new high tech protection and monitoring interface allows you to fully control and monitor the machines vital signs accurately and in real time. It displays all performance data and warning alerts on a digital display that delivers unit data to continuously optimise the working parameters and the operators experience and safeguard your investment.

#### **BENEFITS**

01 Key less Start / Stop.

O2 Displays all performance data such as:

i	Fuel tank level
ii	Battery voltage
iii	Running hour meter
iv	RPM tachometer

O3 Warning alarm set points:

	Service interval
	reminders
İ	High temperature
ii	Oil pressure
V	Low fuel level warning

Battery flat detection

Load governance

VII Operational speed

VIII Overcranking

protection ix Error log O4 No push or pull manual leavers / toggles.

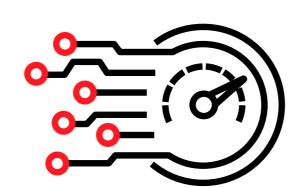
O5 Large LCD backlit display screen.O6 'Zero' power consumption mode screen.

O7 Safeguards your investment to mitigate the risk careless operator error or misuse.

O8 PC diagnostic input via plug.

9 Custom configurable.10 Password protection.

11 USB port for programming.



#### HERO INNOVATIONS



### **ENCLOSED DESIGN**



#### **COVER PROTECTION**

Enclosed steel cover protection on a pressure washer in this class will provide the protection, safety and looks to boot. You want reliability every time and this contributes to protection from any harsh weather elements; day in day out for a long life.

#### BENEFITS

- O1 Made of heavy duty formed steel.O2 Attractive design.
- O3 Compact space saving design.
- O4 All components are reachable for maintenance / repair operation by just removing the EZYCLIP" cover.
- 05 Top lift facility.
- O6 Longer working life of your investment.

- O7 Increases reliability of key components.
- 08 Mitigates risk of down town.
- 09 Making you more return.
- 10 Easy latch side cover for serviceability and daily checks.







**OVERSIZED MOTOR** 

#### **OPTIMISING SPEEDS & LOADS**

The liquid cooled diesel engine delivers some of the best power, performance and reliability in its class. With its generator style technology it optimises at all congruent engine speed and loads.

#### BENEFITS

- O1 Yields a decrease in fuel consumption.
- O2 Low noise, low vibration
- O3 Save on running and maintenance costs.
- O4 Meets global emission compliance.
- O5 Global parts availability and backup service.
- O6 Optimsed combustion system.
- O7 Liquid cooled for long life.



#### HERO INNOVATIONS



#### **LOWER SOUND LEVELS**

Ultra low noise emissions due to superior sound proof cabinet and properly enclosed design with low speed.

#### **BENEFITS**

O1 Machine can be run continuously in built up areas.

O2 Operator is protected from excessive noise emissions.

O3 Continuous usage equal more jobs, increased efficiency and more income.







**KOHLER**, Diesel

#### HERO INNOVATIONS



## **MULTI** CONFIGURATION



#### MULTI CONFIGURATION VIDEO

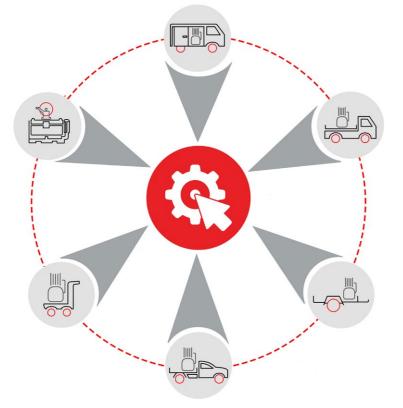
#### **CUSTOMISABLE & INTUITIVE**

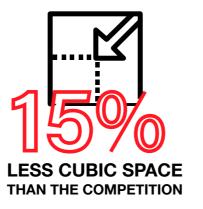
The Executive Silent can be skid. truck, or trailer mounted providing the operator with maximum mounting versatility.

#### BENEFITS

connections.

- O1 Spec the unit your exact way in the O5 Plug & play connections for
- 02 Get your optimal high pressure water cleaning machine set-up the way 06 No ad-hoc unit fabrication. you want it.
- O3 Increase your space and productivity by optimal vehicle layout. O4 Panel mounted lead hose
- integrated and external low level water cut-out pump protection.
- O7 Better on-site maneuverability.
- 08 Transport via crane with top lift facility.
- 09 Forklift pockets integrated.





#### HERO INNOVATIONS



# **CENTRALISED CONTROL**



#### **VERSATILE & EFFECTIVE**

Front facing and panel mounted controls for easy accessibility to all controls and adjustment components that ensure that equipment delivers correctly and to adapt to your job at hand in order to maximise efficiency, effectiveness and operator friendliness.



#### HERO INNOVATIONS





LOW SPEED TECH VIDEO

#### LONGER LIFE

Low speed technology provides a physical link from pump to engine.
Allowing you to get more out of your equipment putting it to work for longer ultimately effecting positively your bottom line.

#### BENEFITS

O1 Optimises engine speeds at particular loads.

O2 Extended run times.

O3 Decreases fuel consumption.

O4 Drastically decreased noise levels.

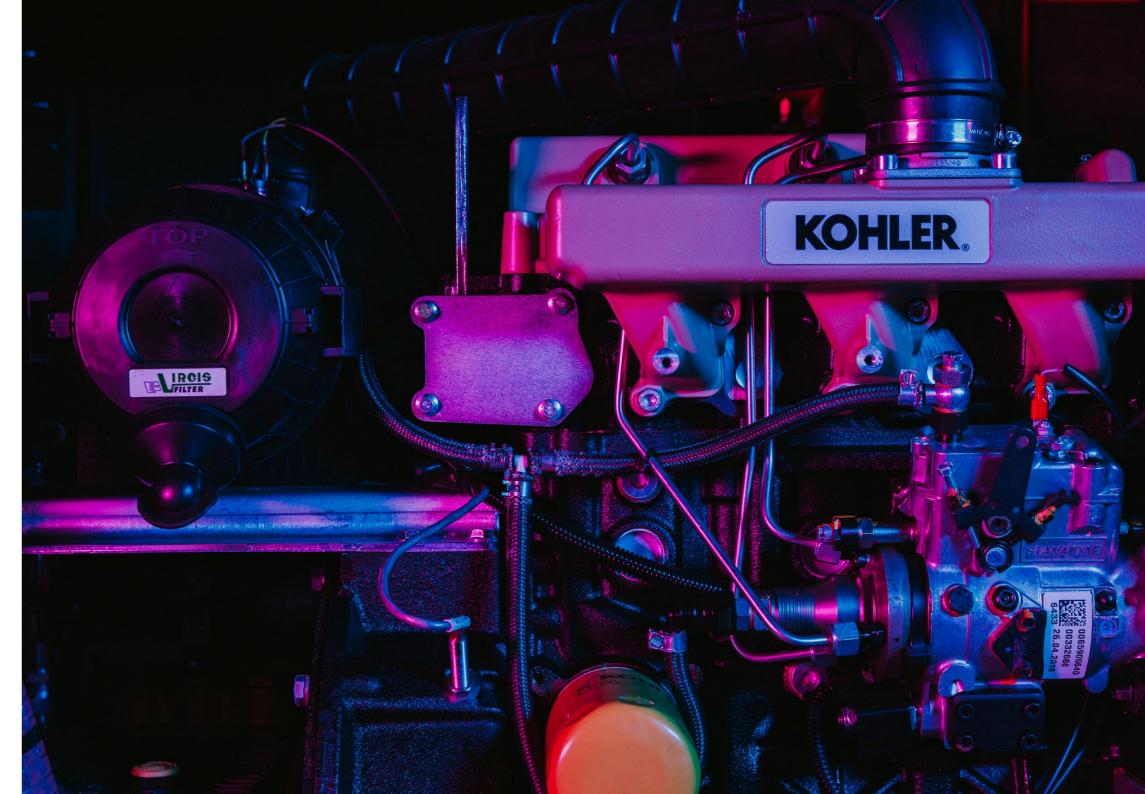
O5 Less RPM's equals less

maintenance costs.

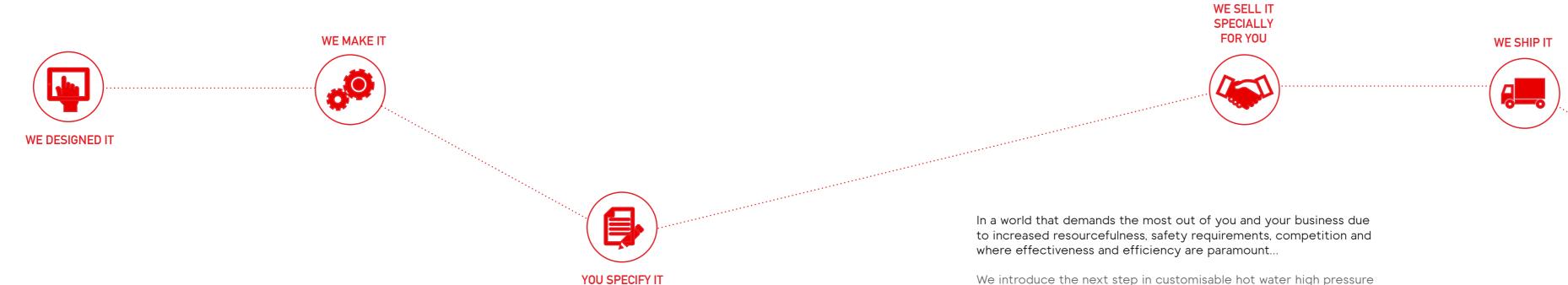
O6 Reduces emissions and exhaust gases.

O7 Allows you to work day and night.





PROCESS PROCESS



YOUR WAY

We introduce the next step in customisable hot water high pressure cleaning; the Executive Silent will transform your investment with purpose built specifications, installation options and flexibility. While ensuring a long performance hassle free life with a product that is made specifically for your business.

Empowering you with new possibilities to grow and diversify your professional cleaning capacity.



INSTALL IT AND START EARNING!

12

#### STANDOUT FEATURES





**ENGINE** 



Quality brass stainless steel unloader valve

The highest quality precision Italian manufactured components with flow and pressure performance

Powerful and easy start diesel liquid cooled electric start engine from a global manufacturer,

to assist with putting you ahead of the

competition and maximise efficiency.

PUMP AND COMPONENTS

for the toughest operations.



Italian pump delivers performance and longer life



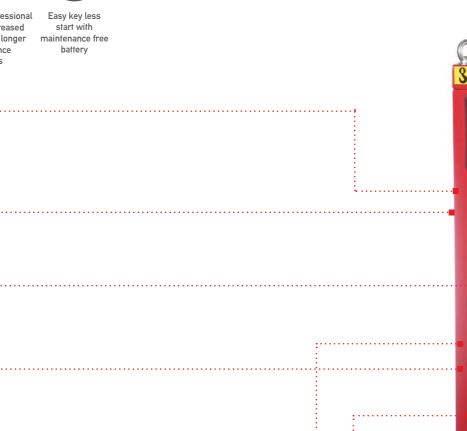


Low speed professional pump for increased reliability and longer maintenance intervals









**JET**\\/\-\/\=

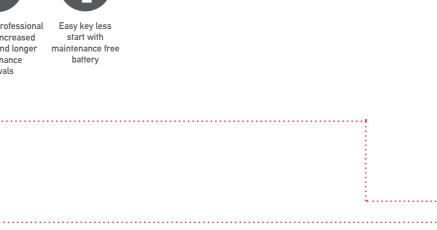


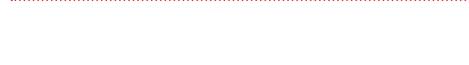












Functional easy read digital display and unit monitoring protection to safeguard your investment.

INTELIUMS" UNIT MANAGEMENT SYSTEM

#### SILENT DESIGN

Ultra low noise emissions due to superior sound proof cabinet and enclosed exhaust design with low rpm speed.

#### PROTECTIVE COVER

Enclosed design steel cover to safeguard the heart of your investment.

#### BURNER SYSTEM

90% fuel efficient environmentally friendly 12V vertical diesel fired hot water burner system.

#### PRESSURE GAUGE

Accurate pressure gauge.

#### STANDOUT FEATURES



90% fuel efficient

environmentally

friendly diesel fired

hot water burner

system













protection

#### TOP LIFT

4 x top lifting lugs for transportation via crane.

#### SAFETY FIRST

Emergency Stop button for user safety.

#### DIESEL TANK

Easy to fill integrated diesel tank.

#### ANTI-VIBRATION SYSTEM

Exclusive to Jetwave this boasts life expediency and ensures a longer machine

#### LOW LEVEL WATER CUT OUT

To ensure pump anti-run dry protection at all times.

#### INTEGRATED

Bunded oil tray and forklift pockets.



# PAYBACKS IN INNOVATION YOU CAN TAKE TO THE BANK

Operator safety and functionality greater than ever before.

Reduce expenses and downtime.

Choice of performance and size.

Improve productivity and job site safety.

Increase runtime.

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.

#### Decreased noise levels:

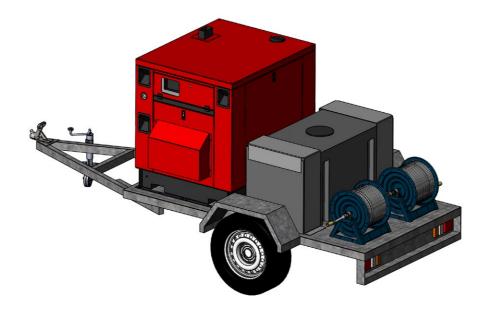
- Less engine noise means clearer communication onsite.
- Can be used earlier and later in noise sensitive environment so more work can get done.

Maintain integrated unit monitoring for warning and performance data.



# SEAMLESSLY MOUNT YOUR WAY.





Single Axle Trailer 600L Water Tank



Tandem Axle Trailer Mount 1000L Water Tank

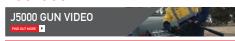


Tandem Axle Trailer Mount Mine Spec 1000L Water Tank

25

STANDARD EQUIPMENT INCLUDED

#### 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 and 15m of 3/8" DWB hose P/N: TBC

#### **INCLUDED MACHINE UPGRADES**

# FORKLIFT POCKETS, BATTERY ISOLATOR, EMERGENCY STOP & TOP LIFT



Included upgrades on Executive Silent Jnr & Executive Silent

#### OPTIONAL MACHINE UPGRADES

#### LED WORK LIGHTS & BEACON





LED Work lights and beacon light.
P/N: JWA-427

#### MINE SPEC UPGRADE



Mine specification kit.

P/N: MINE-KIT1

#### **500 BAR EQUIPMENT**

# 500 BAR GUN & STAINLESS STEEL LANCE



500 Bar gun & stainless steel lance.

P/N: TBC

#### 500 BAR DWB HOSE



10m of 3/8" DWB 500 Bar hose with m24 quick coupling.

P/N: TBC

27

OPTIONAL ACCESSORIES OPTIONAL ACCESSORIES



#### 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

# APACHE A-FRAME HOSE



High pressure hose reel with 120m capacity of 3/8" hose. Optional double stack kit available & optional hose reel guide

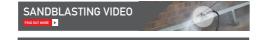
P/N: JWA120 DOUBLE STACKED P/N: JWA120-DSK HOSE REEL GUIDES P/N: 2100503/H

#### TST PPE 500BAR SAFETY **PACK**



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

P/N: 1067CMPLSS



#### SANDBLASTING KIT



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

P/N: JWA164







#### HAMMERHEAD FSC 21" -**ABS PLASTIC**



21" Flat surface cleaner for large surface areas.

P/N: JWA-FSC21



#### HAMMERHEAD FSC 21" -STAINLESS STEEL



P/N: JWA-FSC22



# STAINLESS STEEL



21" Stainless Steel flat surface cleaner for large surface areas. cleaner for larger surface areas. P/N: JWA-FSC30

**SLUDGE KIT** 

# HAMMERHEAD FSC 30" -



30" Stainless Steel Flat surface Sludge kit to remove water from areas.







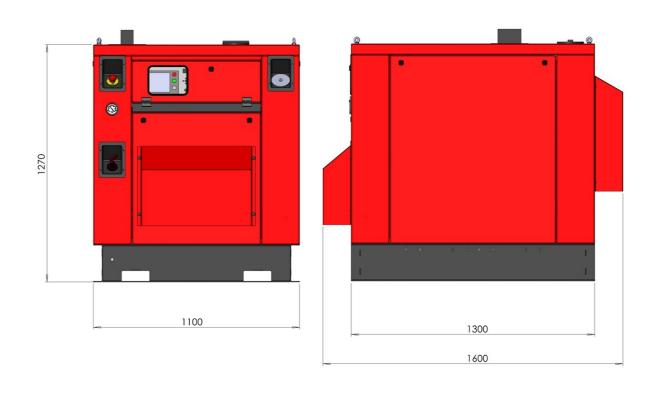
Professional foaming kit for chemical cleaning.

P/N: PROFOAM



P/N: 80005





Senator Silent 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.

RANGE BUILD-UP







ΞXΞ	$CU\Gamma$	IV=	SILENT	ΞX

X=CL[IV= SILENT =X=CL[IV= SILENT

		EXECUTIVE SILENT	EXECUTIVE SILENT	EXECUTIVE SILENT
Product Code	p/n	HW4000-20DI	HW4000-31DI	HW4000-31DI
TECHNICAL DATA				
Working Pressure	psi / bar	4000 / 275	4060 / 280	4060 / 280
Flow Rate	l/pm / l/ph	20	31	31
Max Water Inlet Temp	°c / °f	60 / 140	60 / 140	60 / 140
Class (AS/NZS 4233:2013)	grade	A (5,600 BAR/LITRES)	B (8,680 BAR/LITRES)	B (8,680 BAR/LITRES)
INTENDED APPLICATION				
Usage	hours	8-12 daily	8-12 daily	8 - 12 daily
Category of Dirt / Debris	type	Medium	Very Heavy	Heavy
MOTOR FEATURES				
Engine	type	KOHLER™ (4 stroke, water cooled)	KOHLER™ (4 stroke, water cooled)	KOHLER™ (4 stroke, water cooled)
Fuel Supply	type	Diesel	Diesel	Diesel
Fuel Capacity	litres	100	100	100
Low Oil Shutdown	y / n	Υ	Υ	Υ
Hour Meter	y / n	Y (standard)	Y (standard)	Y (standard)
Starting System	type	InteliUMS™ Push Button Start	InteliUMS™ Push Button Start	InteliUMS™ Push Button Start
HYDRAULIC FEATURES				
Pump / Head / Pistons	type	JW Plunger Triplex / Brass / Ceramic	JW Plunger Triplex / Brass / Ceramic	JW Plunger Triplex / Brass / Ceramic
Motor Pump Coupling	type	Direct Soft Coupling	Direct Soft Coupling	Direct Soft Coupling
RPM	rpm	1500	1500	1500
Unloader Valve	type	Independent	Independent	Independent
Safety Valve	y / n	Υ	Υ	Υ

#### THERMAL FEATURES

Burner Model	type	Vertical	Vertical	Vertical
Fuel Supply	type	Diesel	Diesel	Diesel
Fuel Tank Capacity	litres	100 (Common)	100 (Common)	100 (Common)
Burner Fuel Consumption (max)	litres	5.74	6.55	6.55
Coil	type	Mild steel 3mm wall seamless	Hi-flow mild steel 3mm wall seamless	Hi-flow mild steel 3mm wall seamless
Housing Material	type	Steel	Steel	Steel
OTHER FEATURES				
Adjustable Pressure	y/n	N	N	N
Frame Structure	type	Zinc annealed powder coated cabinet with removable side covers	Zinc annealed powder coated cabinet with removable side covers	Zinc annealed powder coated cabinet with removable side covers
Onboard Accessory Storage	y /n	N	N	N
Detergent Injector	y / n	N	N	N
WARRANTY(S)				
Motor Warranty	years	<sup>3</sup> <b>KOHLER</b> , Diesel	<sup>3</sup> <b>KOHLER</b> , Diesel	<sup>3</sup> <b>KOHLER</b> , Diesel
Unit Warranty	years	2 21240	2 2 TEARS	2 2 YEARS

RANGE BUILD-UP cont.

#### **DIMENSIONS & WEIGHT**

Approx Weight	kg	633 unit / POA boxed	633 unit / POA boxed	633 unit / POA boxed
Unit Dimensions	mm	1600(L) x 1100(W) x 1270(H)	1600(L) x 1100(W) x 1270(H)	1600(L) x 1100(W) x 1270(H)
Boxed Dimensions	mm	1760(L) x 1260(W) x 1510(H)	1760(L) x 1260(W) x 1510(H)	1760(L) x 1260(W) x 1510(H)
Number per Pallet	pieces	Custom: 1	Custom: 1	Custom: 1

\*Coverage against defects in material and workmanship (refer to Jetwave Warranty Terms and Conditions). The manufacturer reserves the right to modify design features and technical facts without notice; due to our principals of continuous improvement.

RANGE BUILD-UP







EXECUTIVE SILENT EXECUTIVE SILENT EXECUTIVE SILENT

Product Code	p/n	HW5000-16DI	HW5000-23DI	HW7250-18DI
TECHNICAL DATA				
Working Pressure	psi / bar	5000 / 345	5075 /350	7250 / 500
Flow Rate	l/pm / l/ph	16	23	18
Max Water Inlet Temp	°c / °f	60 / 140	60 / 140	60 / 140
Class (AS/NZS 4233:2013)	grade	A (5,560 BAR/LITRES)	B (8,050 BAR/LITRES)	B (9,000 BAR/LITRES)
INTENDED APPLICATION				
Usage	hours	8-12 daily	8-12 daily	8-12 daily
Category of Dirt / Debris	type	Heavy	Very Heavy	Very Heavy
MOTOR FEATURES				
Engine	type	KOHLER™ (4 stroke, water cooled)	KOHLER™ (4 stroke, water cooled)	KOHLER™ (4 stroke, water cooled)
Fuel Supply	type	Diesel	Diesel	Diesel
Fuel Capacity	litres	100	100	100
Low Oil Shutdown	y / n	Υ	Υ	Υ
Hour Meter	y / n	Y (standard)	Y (standard)	Y (standard)
Starting System	type	InteliUMS™ Push Button Start	InteliUMS™ Push Button Start	InteliUMS™ Push Button Start
HYDRAULIC FEATURES				
Pump / Head / Pistons	type	JW Plunger Triplex / Brass / Ceramic	JW Plunger Triplex / Brass / Ceramic	JW Plunger Triplex / Brass / Ceramic
Motor Pump Coupling	type	Direct Soft Coupling	Direct Soft Coupling	Direct Soft Coupling
RPM	rpm	1500	1500	1500
Unloader Valve	type	Independent	Independent	Independent
Safety Valve	y / n	Υ	Υ	Υ

RANGE BUILD-UP cont.

#### THERMAL FEATURES

Burner Model	type	Vertical	Vertical	Vertical
Fuel Supply	type	Diesel	Diesel	Diesel
Fuel Tank Capacity	litres	100 (Common)	100 (Common)	100 (Common)
Burner Fuel Consumption (max)	litres	5.74	5.74	5.74
Coil	type	Mild steel 3mm wall seamless	Mild steel 3mm wall seamless	Mild steel 3mm wall seamless
Housing Material	type	Steel	Steel	Steel
OTHER FEATURES				
Adjustable Pressure	y/n	N	N	N
Frame Structure	type	Zinc annealed powder coated cabinet with removable side covers	Zinc annealed powder coated cabinet with removable side covers	Zinc annealed powder coated cabinet with removable side covers
Onboard Accessory Storage	y /n	N	N	N
Detergent Injector	y / n	N	N	N
WARRANTY(S)				
Motor Warranty	years	3	3	3
Unit Warranty	years	2 <b>KOHLER</b> . Diesel	2 <b>KOHLER</b> , Diesel	2 <b>KOHLER</b> Diesel
		2 TABLE	2 Table 1	2 rade

#### **DIMENSIONS & WEIGHT**

Approx Weight	kg	633 unit / POA boxed	633 unit / POA boxed	633 unit / POA boxed
Unit Dimensions	mm	1600(L) x 1100(W) x 1270(H)	1600(L) x 1100(W) x 1270(H)	1600(L) x 1100(W) x 1270(H)
Boxed Dimensions	mm	1760(L) x 1260(W) x 1510(H)	1760(L) x 1260(W) x 1510(H)	1760(L) x 1260(W) x 1510(H)
Number per Pallet	pieces	Custom: 1	Custom: 1	Custom: 1

<sup>\*</sup>Coverage against defects in material and workmanship (refer to Jetwave Warranty Terms and Conditions). The manufacturer reserves the right to modify design features and technical facts without notice; due to our principals of continuous improvement.

@jetwave.group #imagineCLEAN #JetwaveSilentSeries



💡 10 - 16 Smith Street | Thebarton | Adelaide | South Australia | 5031 | AU

←+61 8 8371 3599 | 
sales@jetwave.com.au | 
jetwavegroup.com











Distributed by: