



JETWAVE®

HIGH PRESSURE CLEANERS

Distributed by:

EXECUTIVE™ 4000 psi • 20 l/pm SILENT 280



Diesel Driven



Hot Water



Continuous Usage

FIELDS OF APPLICATION

Mining Industry
Civil Construction
Cleaning Contractors
Infrastructure Cleaning
Aviation Ground Support
Agricultural and Forestry
Government and Councils
Transportation and Logistics



KOHLER
Diesel



NEW

The Jetwave® Executive™ Silent 280 is a professional diesel hot water pressure washer that is in a league of its own. With an ultra low decibel sound reading the Executive™ Silent can run 24/7.



PHOTO FOR ILLUSTRATION PURPOSES

HERO INNOVATIONS



Silent

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



Control

Exclusive InteliUMS™ to safeguard your investment to mitigate the risk of operator effort or misuse.



Protection

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



Smart

Multi Configurable to suit almost any arrangement.



Power

Oversized motor delivering the best power and performance.



Versatile

Centralised control for easy accessibility and versatility.

STANDOUT FEATURES



InteliUMS™ unit

- management system
- Digital display of all performance data.
- Warning alarm set points.
- No push or pull manual leavers / toggles.
- LCD backlit large display screen.
- 'Zero' power consumption mode screen.
- Safeguards against misuse.



Professional Italian triplex JW pump delivers performance and longer life.



KOHLER® diesel liquid cooled electric start engine.



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



Dual M22 screw hose coupling system.



Washable / inlet water and diesel filter to ensure clean supply.



Jetwave Safety System™ (JSS) to prevent over pressurisation.



Keyless push button electric start with maintenance free battery.



Exclusive low speed professional pump for increased reliability and longer maintenance intervals.



Professional line accessories.



4 x top lifting lugs for transportation via crane.



Quality pressure gauge.



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



STANDARD EQUIPMENT



Spray Gun -

J5000™ heavy duty insulated back part lance and quick coupling.

Lance / Nozzle

- Stainless steel dual lance with variable pressure control complete with hardened nozzles.

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

OPTIONAL ACCESSORIES

Accessory	p/n	Included
High Pressure Swivel	p/n	Included
Additional High Pressure Hose (per metre)	p/n	52001
Complete Turbo Head with Lance	p/n	JWA160.055
JW12 Foaming Lance with Tank	p/n	JWA221-LS12
JW Pro Foaming System	p/n	PROFOAM.055
Apache A-Frame Hose Reel (100m) Double Stacked Apache A-Frame Hose Reel Guides	p/n p/n p/n	JWA120 JWA120-DSK 2100463
Hammerhead™ FSC 21" ABS - Plastic	p/n	JWA-FSC21.055
Hammerhead™ FSC 21" Stainless Steel	p/n	JWA-FSC22.055
Hammerhead™ FSC 30" Stainless Steel	p/n	JWA-FSC30.055
Giraffe™ Alloy Telescopic Lance (7m)	p/n	JWA-TELE7.3
Sandblasting Kit	p/n	JWA164.055
Sludge Kit	p/n	80005.055
TST PPE 500 BAR Safety Pack	p/n	On Application

OPTIONAL MACHINE UPGRADES

Upgrade	p/n	Included
Emergency Stop, Battery Isolator, Forklift Pockets	p/n	Included
Mine Specification Upgrade	p/n	MINE-KIT2
LED Work Light + LED Beacon	p/n	JWA427

The manufacturer reserves the right to modify design features and technical facts without notice, due to our principals of continuous improvement.
 V2.0 04/2020

Product Code	p/n	HW4000-20DI
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TECHNICAL DATA

Working Pressure	psi / bar	4000 / 280
Flow Rate	l/pm	20
Max Water Inlet/Outlet Temp	°c	60 / 140
Class (AS/NZS 4233:2013)	grade	A (5,600 BAR/LITRES)

INTENDED APPLICATION

Usage Frequency	hours / type	8 - 12 daily / Constant
Category of Dirt / Debris	type	Medium

MOTOR FEATURES

Engine	type	KOHLER™ (4 stroke, water cooled)
Fuel Supply	type	Diesel
Fuel Capacity	litres	100
Low Oil Shutdown	y / n	Y
Hour Meter	y / n	Y (standard)
Starting System	type	InteliUMS™ Push Button Start

HYDRAULIC FEATURES

Pump / Head / Pistons	type	JW® Plunger Triplex / Brass / Ceramic
Motor Pump Coupling	type	Direct Soft Coupling
Pump Speed	rpm	1500
Unloader Valve	type	Independent
Safety Valve	y / n	Y
Orifice / Nozzle	size	055

OTHER FEATURES

Adjustable Pressure	y / n	Y
Hose Reel Provision	y / n	N
Frame Structure	type	Powder coated galvanised sheet cabinet with lockable removable side covers.
Onboard Accessory Storage	y / n	N
Detergent Injector	y / n	N

THERMAL FEATURES

Burner Model	type	Vertical
Fuel Supply	type	Diesel
Fuel Tank Capacity	litres	100
Burner Fuel Consumption (max)	l/ph	6.55
Coil	type	Hi-flow 1/2" mild steel 3mm wall seamless
Housing Material	type	Steel

DIMENSIONS & WEIGHT

Approx Weight	kg	633 unit / POA boxed
Unit Dimensions	mm	1730(L) x 1230(W) x 1480(H)
Boxed Dimensions	mm	1760(L) x 1260(W) x 1510(H)
Number per Pallet	type: pieces	Custom: 1

WARRANTY(S)

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

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