

EXECUTIVE™ SILENT 280-31



4060
280 BAR
PSI

31
L/PM

KOHLER KD1903
42HP
DIESEL
ENGINE TYPE
KOHLER Diesel

DIRECT
1500RPM
DRIVE

HOT
WATER
OUTPUT



HERO INNOVATIONS



PEXO™
Enclosed Design



JWPP™
Jetwave UDOR™ Italian Premium Pump



INTELIUMS™
LCD Control System



OLCE™
Oversized Liquid Cooled Engine



ULDO™
Ultra Low Decibel Output



CLASS B AS/NZS 4233.1
HIGH PRESSURE CLEANER
WFO CERTIFICATION IS REQUIRED FOR OPERATORS



APPLICATIONS

- Industrial Cleaning
- Factories & Manufacturing
- Mine Sites
- Oil & Gas



STANDOUT FEATURES

- JW® UDOR® Premium Italian plunger pump running at 1500RPM direct with soft coupling to the engine, allows longer life and no reduction method.
- Sound proof cabinet ensures ultra low noise emissions approx 70dB allowing after hours cleaning in built up areas

- Oversized Liquid Cooled Kohler™ KD1903 42HP diesel engine that optimises all speeds and loads.
- Enclosed steel cabinet protection keeps all critical working components safe from weather and operator error.

- InteliUMS™ LCD Unit management system displays live data read outs, warnings and auto shutdown to protect the units critical components.
- Battery isolator & emergency stop. Lockable diesel fuel fill point for added safety.

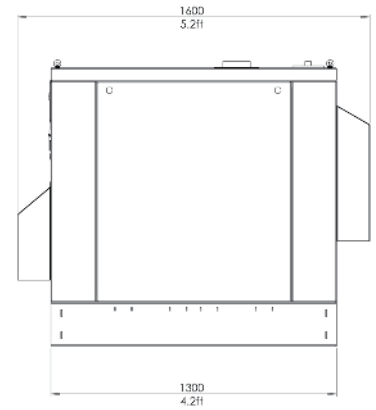
STANDARD EQUIPMENT



Gun: J5500k low trigger force gun w/swivel & lance coupling system.

Lance: JW Straight stainless steel lance w/ snap coupling + nozzle w/protector & tail

DIMENSIONS (MM)



TECHNICAL DATA 0:00

EXECUTIVE SILENT 280-31

Product Code	HW4000-31DI-ASSY
Pressure / Flow Rate	4060 PSI (280 BAR) / 31 L/PM (1860 L/PH) / 8 GPM
Max Water Inlet / Outlet Temp	60°C / 90°C
Class (AS/NZS: 4223)	B (8,680 Bar/Litres)
Usage Frequency	Industrial: Continuous Usage
Nozzle Size	08
Frame Structure	CNC Modular skid galvanised steel chassis plus satin powder coat finish w/removable side covers

MOTOR FEATURES

Engine / Power	Kohler™ KDI1903 Electric Push Button Start (liquid cooled) 42HP / 1861cc
Fuel Type / Capacity / Protection	Diesel / 100L (Common) / IntelliUMS™ Auto Shutdown Protection

HYDRAULIC FEATURES

Pump / Head / Pistons	JW® UDOR® Premium Triplex Plunger / Brass (Nickle Plated) / Ceramic
Motor Pump Coupling / Pump RPM	Direct Soft Coupling / 1500RPM
Unloader Valve	Independent
Safety Valve	Yes

HYDRAULIC FEATURES

Burner Model	Vertical 12v High Flow Series
Fuel Supply / Capacity / Consumption	Diesel / 100L / 5.74 L/PH
Coil / Housing Material	Mild steel 3mm wall seamless (500BAR rated) / Zinc coated steel

DIMENSIONS & WEIGHT

Machine Dimensions / Weight	1600mm(L) x 1100mm(W) x 1300mm(H) / 633KG
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WARRANTY(S)

Unit / Pump Warranty*	2 Years
Engine Warranty*	KOHLER Diesel 3 Years

OPTIONAL ACCESSORIES

21" FSC - Stainless Steel	JWA-FSC22-5CMPL
30" FSC - Stainless Steel	JWA-FSC30CMPL.09

OPTIONAL UPGRADES

Dual Operator Upgrade Kit	JWA432
Mine Specification Kit	SILENTMINESPEC

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

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

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