

# EXECUTIVE™ SILENT 500



**7250**  
PSI

**16**  
L/PM

**KOHLER KD1903**  
42HP  
DIESEL  
ENGINE TYPE  
KOHLER Diesel

**DIRECT**  
1500RPM  
DRIVE

**HOT**  
WATER  
OUTPUT



## HERO INNOVATIONS



**PEXO™**  
Enclosed Design



**JWPP™**  
Jetwave Italian Premium Pump



**INTELIUMS™**  
LCD Control System



**OLCE™**  
Oversized Liquid Cooled Engine



**ULDO™**  
Ultra Low Decibel Output



**CLASS B** AS/NZS 42331  
PRESSURE CLEANER  
100 CERTIFICATION IS REQUIRED FOR OPERATORS

## APPLICATIONS



Tradesmen



Factories & Manufacturing



Mine Sites



Offshore Oil & Gas



## STANDOUT FEATURES



**JW® Enhanced** Italian triplex plunger pump running at 1500RPM delivers more performance and longer life.



Oversized Liquid Cooled **Kohler™** KD1903 42HP diesel engine that optimises all speeds and loads.



**InteliumS™** LCD Unit management system displays live data read outs, warnings and auto shutdown to protect the units critical components.



**Sound proof cabinet** ensures ultra low noise emissions approx 70dB allowing after hours cleaning in built up areas



**Enclosed steel cabinet** protection keeps all critical working components safe from weather and operator error.



Battery isolator & emergency stop.

## STANDARD EQUIPMENT

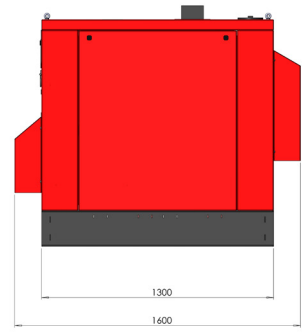
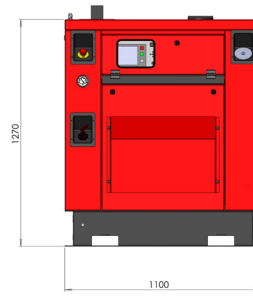


500 BAR Gun & Lance



10m 500BAR 3/8" Double Wire Braid Hose with M24 Couplings.

## DIMENSIONS (MM)



## TECHNICAL DATA 0:00

## EXECUTIVE SILENT 500

Product Code	HW7000-18DI
Pressure / Flow Rate	7250 PSI (500 BAR) / 18 L/PM
Max Water Inlet / Outlet Temp	60°C / 90°C
Class (ASNZS: 4223)	B (9,000 Bar/Litres)
Usage Frequency	Industrial: 4 - 6 Hours Daily
Nozzle Size	O35
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® Italian Triplex Plunger / Brass (Nickle Plated) / Ceramic
Motor Pump Coupling / Pump RPM	Direct Soft Coupling / 1500RPM
Unloader Valve	Independent
Safety Valve	Yes
Detergent Injector	No

## 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	1400mm(L) x 1100mm(W) x 1270mm(H) / 633KG
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## WARRANTY(S)

Unit / Pump Warranty*	2 Years
Engine Warranty*	<b>KOHLER</b> Diesel 3 Years

## OPTIONAL ACCESSORIES

Additional High Pressure Hose	On Application
High Pressure Swivel	On Application
Complete Turbo Head with Lance	On Application

## OPTIONAL UPGRADES

4 x LED Work Lights + LED Beacon	JWA427
Remote Stop/Start	00030-B
Mine Specification Kit	On Application

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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