

EXECUTIVE™ SILENT 500-18



7250
500 BAR
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 UDOR™ Italian Premium Pump
- INTELIUMS™**
LCD Control System
- OLCE™**
Oversized Liquid Cooled Engine
- ULDO™**
Ultra Low Decibel Output

CLASS B AS/NZS 4233
HIGH PRESSURE CLEANER
WFO CERTIFICATION IS REQUIRED FOR OPERATORS



APPLICATIONS

- Tradesmen
- Factories & Manufacturing
- Mine Sites
- Offshore 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.
- 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.
- Sound proof cabinet ensures ultra low noise emissions approx 70dB allowing after hours cleaning in built up areas
- IntelliUMS™ 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



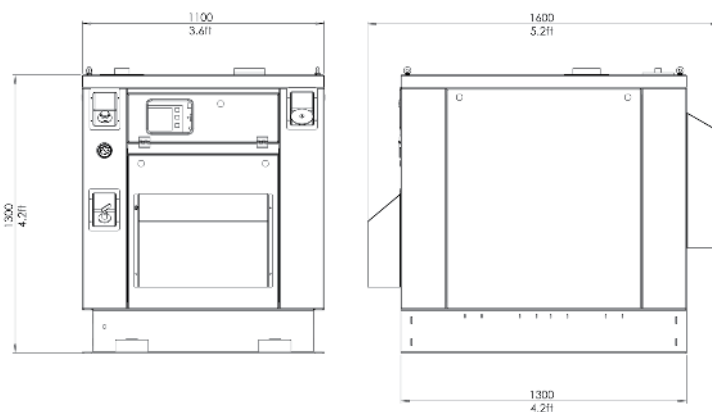
Gun: RL57 spray gun with built in swivel.

Lance: S3 1200mm stainless steel vented lance.



Hose: 15m non marking double wire braid hose w/M24 couplings.

DIMENSIONS (MM)



TECHNICAL DATA 0:00

EXECUTIVE SILENT 500-18

Product Code	HW7000-18DI
Pressure / Flow Rate	7250 PSI (500 BAR) / 18 L/PM (1080 L/PH) / 4.75 GPM
Max Water Inlet / Outlet Temp	60°C / 90°C
Class (ASNZS: 4223)	B (9,000 Bar/Litres)
Usage Frequency	Industrial: Continuous
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® 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

UR60 Turbo Nozzle (600 BAR) 25146035

OPTIONAL UPGRADES

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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