

EXECUTIVE™ SILENT 345



5000
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 A AS/NZS 4233.1
PRESSURE CLEANER
NO PPE CERTIFICATION REQUIRED FOR OPERATION

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

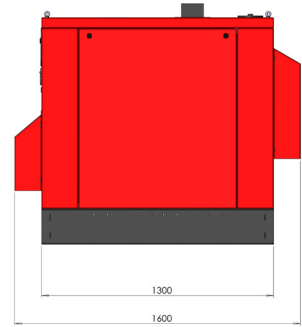
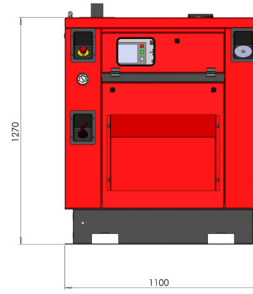


Industrial spray gun & single lance.



15m Double Wire Braid Hose with M22 Couplings.

DIMENSIONS (MM)



TECHNICAL DATA



EXECUTIVE SILENT 345

Product Code	HW5000-16DI
Pressure / Flow Rate	5000 PSI (345 BAR) / 16 L/PM
Max Water Inlet / Outlet Temp	60°C / 90°C
Class (ASNZS: 4223)	A (5,520 Bar/Litres)
Usage Frequency	Industrial: 4 - 6 Hours Daily
Nozzle Size	O55
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*	KOHLER Diesel 3 Years

OPTIONAL ACCESSORIES

OPTIONAL UPGRADES

A-Frame Hose Reel 100m	JWA120	4 x LED Work Lights + LED Beacon	JWA427
Additional High Pressure Hose	52001	Mine Specification Kit	On Application
JW12 Foaming Lance w/1L Tank	JWA221-LS12		
JW Bypass Pro Foam	PROFOAM.055		
Turbo Head w/Lance (350BAR)	JWA159.055		
21" Hammerhead - ABS Plastic	JWA-FSC21.055		
21" Hammerhead - Stainless Steel	JWA-FSC21-5.055		

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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