

SENATOR™ SILENT 500-18



7250
500 BAR
PSI

18
L/PM

KOHLER KD1903
42HP
DIESEL
ENGINE TYPE
KOHLER Diesel

DIRECT
1500RPM
DRIVE

COLD
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 4233
HIGH PRESSURE CLEANER
EPD 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.
- Oversized Liquid Cooled Kohler™ KD1903 42HP diesel engine that optimises all speeds and loads.
- Intelium™ 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. Lockable diesel fuel fill point for added safety.

STANDARD EQUIPMENT



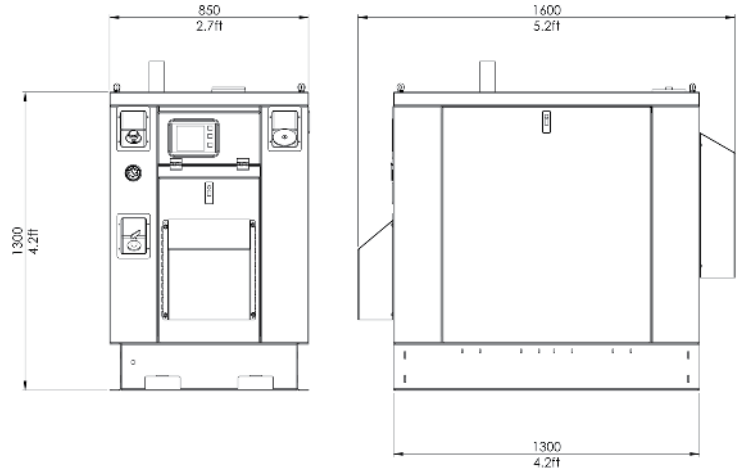
Gun: RL57 spray gun with built in swivel.

Lance: S3 1200mm stainless steel vented lance.



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

DIMENSIONS (MM)



TECHNICAL DATA 0:00

SENATOR™ SILENT 500-18

| | |
|----------------------|---|
| Product Code | CW7000-18DI |
| Pressure / Flow Rate | 7250 PSI (500 BAR) / 18 L/PM (1080 L/PH) / 4.75 GPM |
| Max Water Inlet Temp | 60°C / 140°F |
| Class (AS/NZS: 4223) | Class 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 / 80L / 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 |

DIMENSIONS & WEIGHT

| | |
|-----------------------------|--|
| Machine Dimensions / Weight | Skid: 1600mm(L) x 850mm(W) x 1300mm(H) / 530KG |
|-----------------------------|--|

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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