

SV1025

DATA SHEET

POWER *:	18.0 kW @3000 rpm
MAX. TORQUE:	67.0 Nm @2000 rpm
NOISE LEVEL **:	72 dB(A)
WEIGHT ***:	260 Kg
DIMENSIONS (WxLxH):	71 x 90 x 83.5 cm
EMISSIONS COMPLIANCE:	-
FUEL CONSUMPTION:	5,6 l/h

* **POWER:** ISO 3046 IFN

** **NOISE:** taken at 7 meters @2800 rpm without load

*** **WEIGHT:** oil and cooling liquid included

Measured technical data (+/- 1%) may be subject to changes.



STANDARD EQUIPMENT

- Base incorporated 40 liters fuel tank
- SAE 5 - 6" 1/2 flanging
- Electric accelerator with step by step key
- Control panel with tachometer and hour counter
- 12 V electric start
- Exhaust silencer

OPTIONAL ACCESSORIES

- Hydraulic pump adapter on 1st PTO
- Cylindrical shaft extensions
- Industrial hand lever clutches
- 24 V electric start

Engine: Kohler KDW 1003
Cylinders: 3
Displacement: 1028 cm³



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- Bore (mm): 75
- Stroke (mm): 77.6
- Injection system: IDI
- Compression ratio: 22.8:1
- 4-stroke diesel engine with in-line cylinders
- Liquid cooled with axial fan
- Indirect injection with injector pump in head
- Single-shaft distribution in head
- Forced lubrication with vane pump on the crankshaft
- Water pump in the engine block
- Aluminum cylinder head
- Cast iron engine block with re-borable integral liners