

SV1640

DATA SHEET

POWER *:	29.0 kW @3000 rpm
MAX. TORQUE:	106.5 Nm @1600 rpm
NOISE LEVEL **:	75 dB(A)
WEIGHT ***:	313 Kg
DIMENSIONS (WxLxH):	71 x 90 x 83.5 cm
EMISSIONS COMPLIANCE:	2004/26 CE Stage III A
FUEL CONSUMPTION:	9,3 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 4 - 7" 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
Hydraulic pump adapter on 3rd PTO
Cylindrical shaft extensions
Industrial hand lever clutches
24 V electric start

Engine: Kohler KDW 1603
Cylinders: 3
Displacement: 1649 cm³



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Bore (mm): 88
Stroke (mm): 90.4
Injection system: IDI
Compression ratio: 22:1
4-stroke diesel engine with in-line cylinders
Fluid-cooled with axial fan
Indirect injection
Geared distribution control
Forced lubrication with vane pump on the crankshaft
Cast iron cylinder head
Cast iron engine block with re-borable integral liners