

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



SV1025

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