

SV1955

DATA SHEET

| | |
|--------------------------|----------------------------|
| MAX POWER (NB)*: | 42 kW @2600 rpm |
| CONTINUOUS POWER (NA)**: | 35 kW @2600 rpm |
| MAX TORQUE*: | 225 Nm @1500 rpm |
| NOISE LEVEL ***: | 73 dB(A) |
| WEIGHT ****: | 487 Kg |
| DIMENSION (WxLxH): | 90 x 120 x 94 cm |
| EMISSIONS: | Stage III B - Tier 4 Final |
| FUEL CONSUMPTION: | 12,3 l/h |

*: ISO 3046 IFN

** : ISO 3046 ICXN

***: taken at 7 meters @ 2200 rpm without load

****: oil and cooling liquid included

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



STANDARD EQUIPMENT

- SAE 4 - 7" 1/2 flanging
- Accelerator/Potentiometer knob
- Control panel with tachometer and hour meter
- Emergency stop button
- 12 V electric start
- Exhaust silencer
- Electric fuel pump
- External OBD port

OPTIONAL ACCESSORIES

- Hydraulic pump adapter on 1st PTO
- Hydraulic pump adapter on 3rd PTO
- Cylindrical shaft extensions
- Industrial lever clutches

| | |
|----------------------------------|---------------------|
| Engine: | Kohler KDI 1903 TCR |
| Cylinders: | 3 |
| Displacement (cm ³): | 1861 |
| Bore (mm): | 88 |
| Stroke (mm): | 102 |
| Injection system: | DI |



SV1955

- Four stroke diesel engine with in-line cylinders
- Liquid cooling
- 4 valves per cylinder
- Crankcase camshaft, timing gear
- Pushrods rocker arms timing with hydraulic valve tappets
- Cast iron crankcase with bed plate
- Cast iron cylinder head
- Engine electronic management
- Close-circuit crankcase breather
- Direct injection - High pressure common rail (2000 bar)
- Wastegate turbocharger
- Charge - air cooling