

Dependable Power

4LE1 - 36.9 kW @ 2600 r/min (Variable Speed) **4LE1 -** 22.4 kW @ 1500 r/min (Constant Speed)

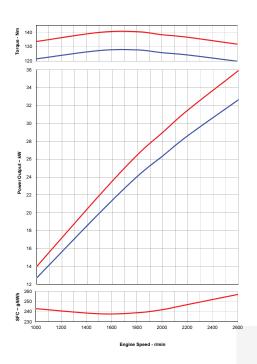
FOR (not shakers) ERS



Lightweight, compact, environmentally friendly, economical industrial diesel engine which is highly rated around the world.

Standard

- Water cooled In direct diesel engine
- Emission compliant to stage 3a
- Individual fuel injection pumps
- 12v Starter and Alternator
- Electric fuel pump for ease of priming
- Glow Plug starting Aid



Available Options

- Side or bottom drain oil pan
- SAE A Gear Case PTO
- Flywheel housings: SAE #4, #5, or flat plate
- Cooling packages
- Air cleaners
- Engine control panel and wiring harness
- Engine mounting
- Weather and sound-proofing enclosure

Certifications

EU Stage IIIA



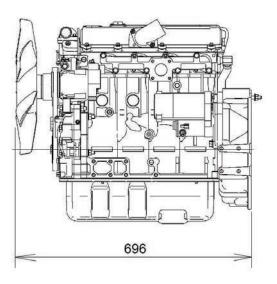


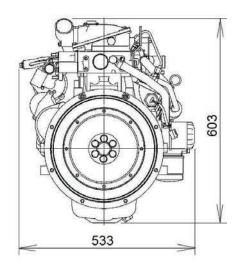


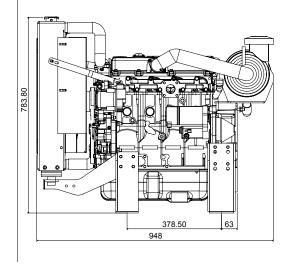


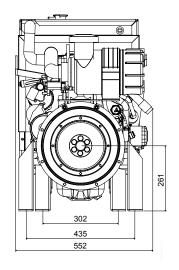
The Strength to Work Harder.

| Model | | 4LE1 |
|--------------------------|-------|--|
| Emission Regulation | EU | Stage 3a |
| | USA | Interim Tier 4 |
| Туре | | Vertical 4-Cycle Liquid Cooled Diesel |
| Number of Cylinders | | 4 |
| Bore | mm | 85 |
| Stroke | mm | 96 |
| Displacement | L | 2.179 |
| Combustion System | | InDirect |
| Intake System | | Naturally Aspirated |
| Maximum Speed | rpm | 2600 |
| Gross Rating | kW | 36.9 |
| | Bhp | 49.5 |
| Continuous Rating | kW | 32.6 |
| | Bhp | 43.7 |
| Generating Set Rating | kW | 22.4 |
| | Speed | 1500 r/min |
| Oil Pan Capacity | | 8.4 Litres |
| Starter Capacity | | 12v 2.0 kW |
| Alternator Capacity | | 12v 35 Amps |
| Dry Weight (engine only) | | 168 kg |













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