

ISUZU
DIESEL

4 SERIES

Dependable Power

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

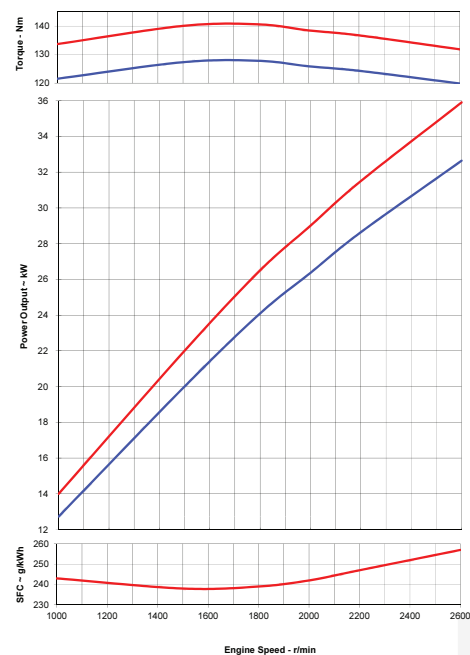
FOR MOVERS (not shakers)



Lightweight, compact, environmentally friendly, economical industrial diesel engine which is highly rated around the world. This engine complies with current legislation requiring no after treatment at present. 4LE1 stage 3a engine will be updated for stage 5, becoming a high pressure common rail engine with DPD.

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

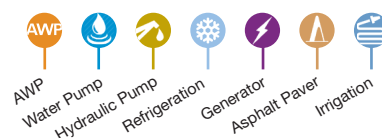
Certifications

EU Stage IIIA

4LE1



Applications



ISUZU
DIESEL

The Strength to Work Harder.

Model		4LE1
Emmission Regulation	EU	Stage 3a
	USA	Interim FT4
Type		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

