

Dependable Power

4JJ1X - 84.0 kW @ 2000 r/min

4JJ1X - 58.5 kW @ 1500 r/min

START RIGHT

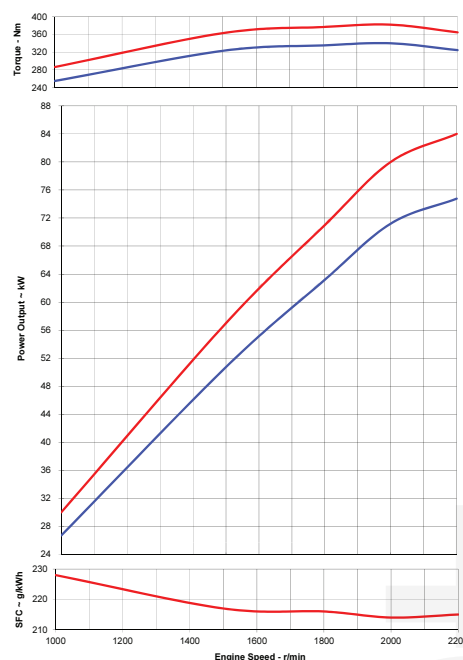
(finish strong)



Lightweight, compact, environmentally friendly, economical industrial diesel engine which is highly rated around the world. The engines after treatment provides the ideal level of applied simplicity and end use satisfaction for those on the move.

Standard

- Emission Control device, maintenance free DOC & SCR for EPA Tier 4 final. For EU stage 5 engines are fitted with DPF and SCR combination
- High pressure Common Rail and Direct Injection
- Electric & self-priming fuel lift pump
- Glow plug starting aid
- 500-hour oil drain & service interval



Available Options

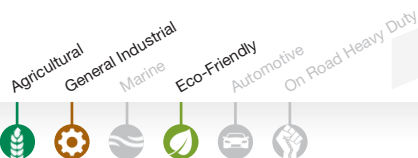
- Side or bottom drain oil pan
- SAE A or B Gear Case PTO
- Flywheel housings: SAE #3
- Cooling packages
- Air cleaners
- Engine control panel and wiring harness
- Engine mounting
- Weather and sound-proofing enclosure

Certifications

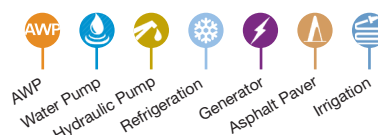
U.S. EPA Tier 4

EU Stage V

4JJ1X



Applications



Model		4JJ1X
Emission Regulation	EU	Stage 5
	USA	Final Tier 4
Type		Vertical 4-Cycle Liquid Cooled Diesel
Number of Cylinders		4
Bore	mm	95.4
Stroke	mm	104.9
Displacement	L	2.999
Combustion System		Direct
Intake System		Turbo Charged /Intercooled
Maximum Speed	rpm	2200
Gross Rating	kW	84
	Bhp	112.6
Continuous Rating	kW	74.8
	Bhp	100.3
Generating Set Rating	kW	58.5
	Speed	1500 r/min
Oil Pan Capacity		15 Litres
Starter Capacity		12v 2.5 kW
Alternator Capacity		12v 110 Amps
Dry Weight (engine only)		320 kg

