

4J SERIES



**DEPENDABLE
POWER**

4JJ1T

Variable Speed
70 HP (52 kW) @ 2000 rpm

4JJ1X

Constant Speed
95 HP (71 kW) @ 1800 rpm
Variable Speed
115 HP (86 kW) @ 2200 rpm

ISUZU
The power behind it all.™

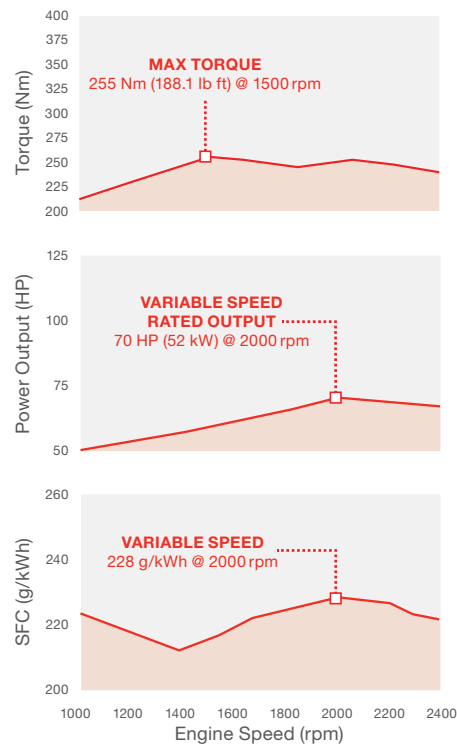
ENGINE SPECIFICATIONS

	4JJ1T	4JJ1X
Displacement	3.0L	3.0L
Cylinders	4	4
Cycle	4	4
Turbo Charger or Charged Air Cooled	Turbo	Turbo and Charge Air Cooled
Electrical System	Electric self-priming fuel lift pump	Electric self-priming fuel lift pump
Max Torque	255 Nm (188.1 lb ft) @ 1500 rpm	375 Nm (276.5 lb ft) @ 1800 rpm
5 Year / 5000 Hour Limited Warranty*	Yes	Yes
Cooled EGR	Yes	Yes
SAE Housing Options	SAE 3 flywheel housing	SAE 3 flywheel housing
Gear Case PTO	Optional	Optional
Glow Plug Starting Aid	Yes	Yes
Aftertreatment	DOC	DOC + SCR

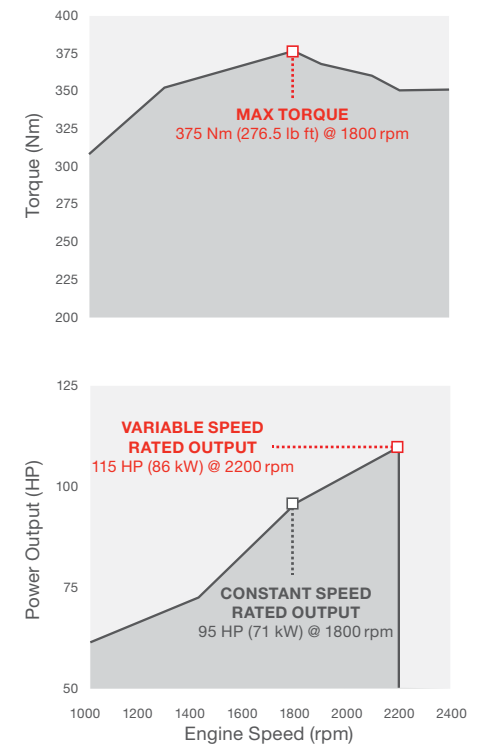
*See your authorized Isuzu representative for warranty details.

ENGINE PERFORMANCE CURVES

4JJ1T



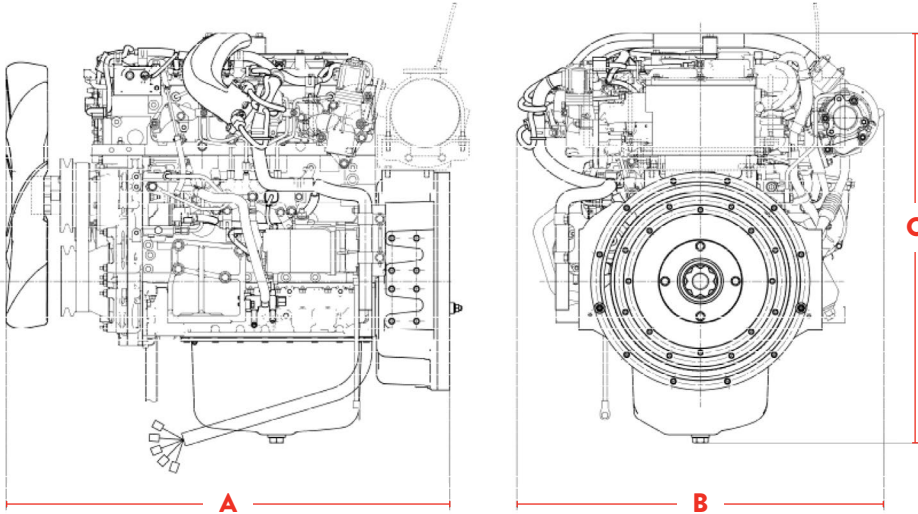
4JJ1X





ISUZU REDTECH™

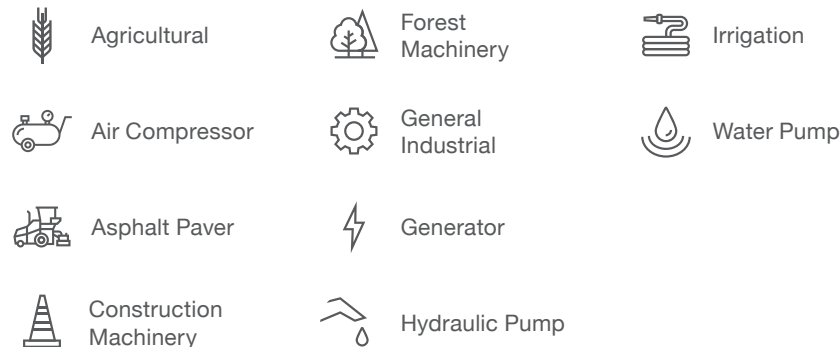
Reliable | Eco-friendly | Durable | Technologically Advanced



ENGINE DIMENSIONS

	4JJ1T	4JJ1X
A - Length	35.9" (911 mm)	35.9" (911 mm)
B - Width	29.7" (754 mm)	29.7" (754 mm)
C - Height	33.3" (847 mm)	33.3" (847 mm)
Dry Weight	322 kg (709.9 lbs)	322 kg (709.9 lbs)

APPLICATIONS



CERTIFICATIONS

US | EPA - TIER 4

EU | Stage V¹

STANDARD FEATURES

- Emission Control Device, maintenance free
- Flywheel housings: SAE #3
- DOC or DOC & SCR
- Other emission-reducing features, including Cooled EGR and Wastegate Turbocharger
- High pressure Common Rail and Direct Injection
- Electric self-priming fuel lift pump
- Glow plug starting aid
- 5-year / 5,000-hour warranty²
- 500-hour oil drain & service interval

AVAILABLE OPTIONS

- Side or bottom drain oil pan
- SAE A or B Gear Case PTO
- Cooling packages
- Air cleaners
- Meter board and wire harness
- Engine mounting
- Weather and sound-proofing enclosure
- DEF System

POWER UNITS AVAILABLE

- Standard
- Custom
- Pre-Validated Open GenSet-Ready³



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¹ See your authorized Isuzu representative for certified configurations.

² See your authorized Isuzu representative for warranty details.

³ Pre-qualifications can be up to 100% depending on selected configuration. See your authorized Isuzu representative for qualification details.