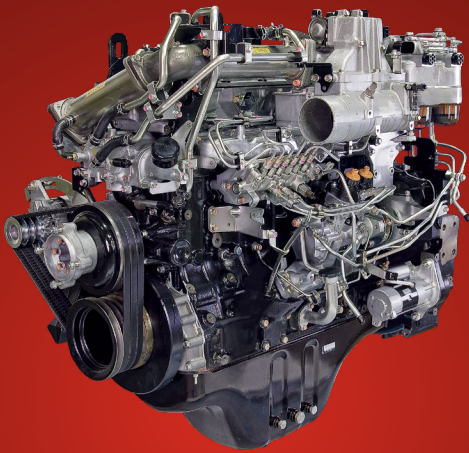


# 6U SERIES



**DEPENDABLE  
POWER**

**6UZ1**

Variable Speed  
362 HP (270 kW) @ 2000 rpm

**ISUZU**  
The power behind it all.™

## ENGINE SPECIFICATIONS

**6UZ1**

Displacement	9.8L
Cylinders	6
Cycle	4
Turbo Charger or Charged Air Cooled	Turbo and Charge Air Cooled
Electrical System	Electric self-priming fuel lift pump
Max Torque	1436 Nm (1058.3 lb ft) @ 1500 rpm
5 Year / 5000 Hour Limited Warranty*	Yes
Cooled EGR	Yes
SAE Housing Options	SAE 1 flywheel housing
Gear Case PTO	Optional
Glow Plug Starting Aid	Yes
Aftertreatment	DOC + SCR

\*See your authorized Isuzu representative for warranty details.

## ENGINE PERFORMANCE CURVES

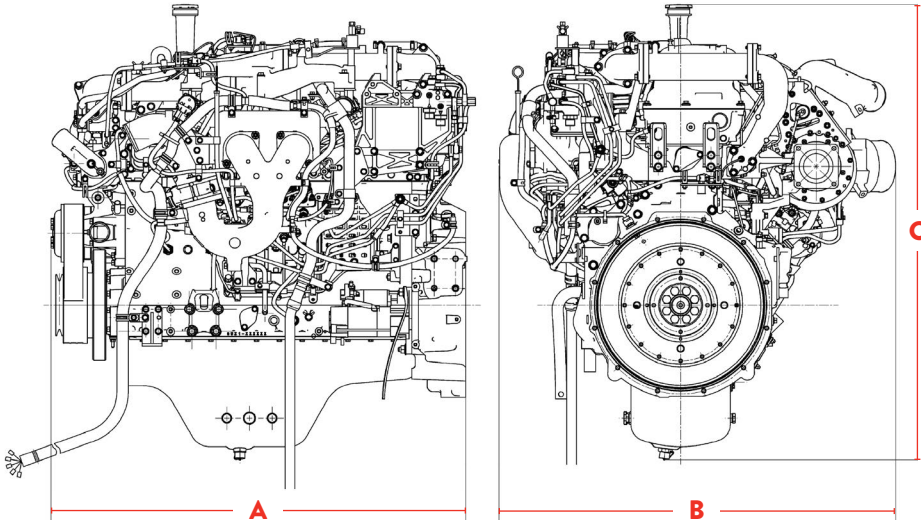
**6UZ1**





# ISUZU REDTECH™

Reliable | Eco-friendly | Durable | Technologically Advanced



## ENGINE DIMENSIONS

## 6UZ1

<b>A</b> - Length	53.9" (1368.4 mm)
<b>B</b> - Width	39.8" (1012 mm)
<b>C</b> - Height	48.4" (1229.5 mm)
Dry Weight	840 kg (1851.9 lbs)

## APPLICATIONS

- Agricultural
- Forest Machinery
- Water Pump
- Air Compressor
- General Industrial
- Asphalt Paver
- Hydraulic Pump
- Construction Machinery
- Irrigation

## CERTIFICATIONS

US | EPA - TIER 4

EU | Stage V<sup>1</sup>

## STANDARD FEATURES

- Emission Control Device, maintenance free
- 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
- Dry/replaceable cylinder liners
- 5-year / 5,000-hour warranty<sup>2</sup>
- 500-hour oil drain & service interval

## AVAILABLE OPTIONS

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



**Isuzu Motors America, LLC**  
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<sup>1</sup> See your authorized Isuzu representative for certified configurations.

<sup>2</sup> See your authorized Isuzu representative for warranty details.