

Images are not representative of model.

Specification Guide

FSR 140/120-260

FSD 140/120-260

Weight Rating

GVM 14,000 / 12,000 kg

GCM 21,000 kg

Engine

Power 191 kW @ 2,070 rpm

Torque 883 Nm @ 1000 - 2070 rpm

Transmission

6 speed automatic transmission (AT)

Wheelbase

3,790 mm

4,660 mm

6,150 mm

6,560 mm

Key Features

- ADR 80/04 (Euro VI) Compliant
- Advanced Emergency Braking (AEB)
- Lane Departure Warning (LDW)
- Full Speed Adaptive Cruise Control (FACC)
- Electronic Stability Control (ESC)
- ECE-R29 cab with side anti-intrusion beams
- Isri 6860/875 NTS2 Air Suspension Driver's Seat
- Bi-LED Headlamps with Daytime Running Lamps

ISUZU
CARE**6 YR**
FACTORY WARRANTY**6 YR**
24/7 ROADSIDE ASSIST

View and download

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Driveline

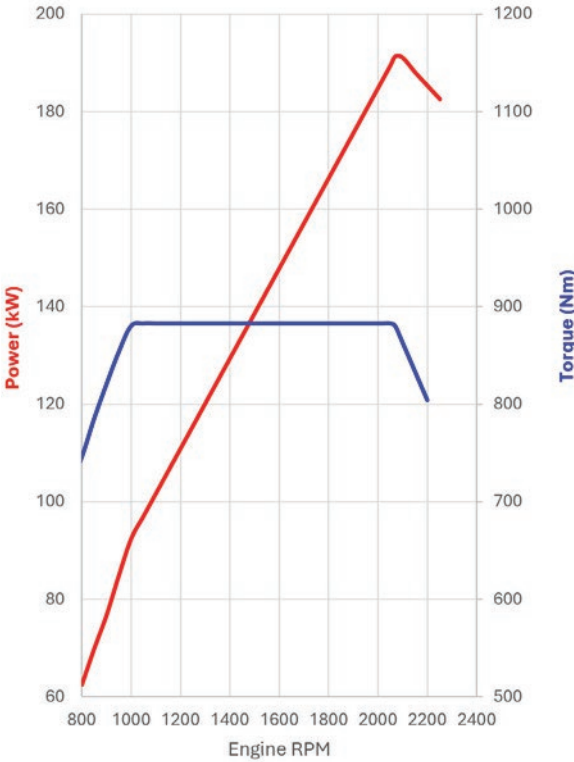
Engine

Description	Isuzu DB6A-TCN
Type	6 cylinder
Power	191 kW (260PS) @ 2,070 rpm
Torque	883 Nm @ 1,000 - 2,070 rpm
Displacement	6,690 cc
Compression Ratio	TBC
Bore x Stroke	107 mm x 124 mm
Induction	Electronically controlled variable geometry turbocharger with air-to air intercooler
Fuel Injection	Direct injection high pressure common rail system
Emission Standard	ADR 80/04 (Euro VI) compliant
Emission Control	SCR (Selective Catalytic Reduction) DPD (Diesel Particulate Diffuser)
Auxiliary Brake	Engine Compression Brake (I-Brake)

Transmission

Description: Allison LCT2500 GEN 6							
Type: 6 speed automatic							
Ratios:							
AT	1	2	3	4	5	6	REV
	3.51	1.9	1.44	1	0.74	0.64	5.09
Power Take Off Facility: LHS and RHS PTO openings on transmission case. Torque converter turbine driven PTO drive gear.							

DB6A-TCN 260PS Euro-VI



Performance (calculated typical paved road)

		Geared Speed ¹ (top gear at peak power engine rpm)	Low Speed Gradeability (lowest forward gear assuming no wheel slip)	Engine Speed (top gear at 100 km/h)
FSR/D 140-260	At 14,000 kg GVM	107 km/h @ 2,070 rpm	TBC	1,940 rpm
FSR/D 120-260	At 12,000 kg GVM	107 km/h @ 2,070 rpm	TBC	1,940 rpm

Technology & Equipment

Images are indicative only.

Intelligent Safety

ACTIVE SAFETY ADVANCED DRIVER ASSISTANCE SYSTEMS (ADAS)

Advanced Emergency Braking (AEB)
Adaptive Driving Beam (ADB)
Anti Lock Braking System (ABS)
Anti Skid Regulator (ASR)
Attention Alert System (AAS)
Auto Lighting System (ALS)
Cab Tilt Warning (CTW)
Customisable Speed Limiter (CSL)
Distance Warning System (DWS)
Electronic Stability Control (ESC)
Forward Collision Warning (FCW)
Full Speed Adaptive Cruise Control (FACC)
Intelligent Speed Limiter (ISL)
Lane Departure Warning (LDW)
Traffic Movement Warning (TMW)
Traffic Sign Recognition (TSR)

PASSIVE SAFETY CABIN OCCUPANT SAFETY SYSTEMS (COSS)

Door Mounted Cornering Lamps
Driver and Front Left Hand Passenger Seatbelt Pretensioners
Driver and Front Passenger Airbags
ECE-R29 Cab with Side Anti-Intrusion Beams
Overhead storage compartments with doors.

Accessories

Lights

Driving Lights	●
Beacons	●

Protection

Isuzu Genuine Bull Bar*	●
Isuzu Seat Covers	●
Isuzu Floor Mats	●
Isuzu Dash Mats	●
Isuzu Weathershields	●
Isuzu Mudflaps	●

Technology

Isuzu Cameras	●
Isuzu Tyre Pressure Monitoring	●
Alarms	●

Communications

Two-Way Radios	●
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Aerodynamics

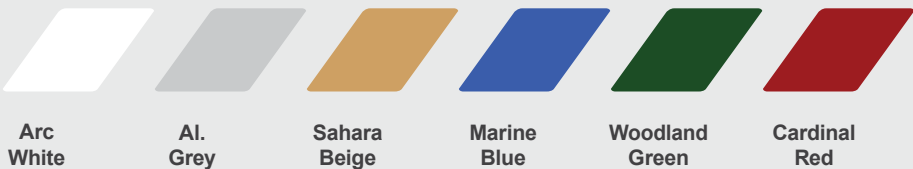
Air Deflectors	●
Warning Triangles	●

Safety

Wheel Nut Indicators	●
Signage	●

* Expected to be available October 2025

● Fitted as Standard ● Option to Fit



Colours shown are indicative only. Availability on request only for limited models. Check with your local dealer.

Chassis

Steering

Type	TBC
Turns Lock To Lock	TBC
Lock Angle Inside	TBC
Lock Angle Outside	TBC
Steering Ratio	TBC

Suspension

Front		Single stage alloy steel taper leaf spring
		Double acting hydraulic shock absorbers. Stabiliser bar.
Rear	FSR	Type: Multi-leaf main spring, multi-leaf helper spring
		Description: Hendrickson HAS200
	FSD	Type: Airbag
		Capacity: 9,000 kg at ground

Fuel Tank

Diesel Tank	Type: Frame mounted steel tank
	Maximum capacity ² : 140 L (R38), 200 L (R47, R62, R66)
	Fuel cap: Lockable cap
AdBlue® Tank	Type: Frame mounted high-density polyethylene tank
	Maximum capacity ² : 65 L

Electrical Systems

Type	24 volt
Alternator	90 amp
Battery	2 x 115E41L (651 CCA) batteries connected in series
CAN Bus provision	TBC

Chassis Frame

Type	TBC
Material	HT620 steel side members
Dimensions	Side rail (mm): 85 x 230 x 7.0 Rear frame width (mm): 840

Axles

Front	Description: Isuzu F050
	Type: Reverse Elliot I-beam
	Capacity: 5,000 kg
Rear	Description: Isuzu R090
	Type: Single drive
	Capacity: 9,000 kg
	Ratio: 5.875

Wheels & Tyres

Front	Wheels: 19.5 x 6.75 eight stud ISO standard. Steel wheels (except AW model), Alcoa aluminium wheels (AW model).
	Tyres: 265/70R19.5 140/138M Michelin X Multi Z Tubeless
	Steer axle tyre rating: 5,000 kg
Rear	Wheels: 19.5 x 6.75 eight stud ISO standard. Steel wheels (except AW model), Alcoa aluminium wheels (AW model).
	Tyres: 265/70R19.5 140/138M Michelin X Multi Z Tubeless
	Rear axle tyre rating: 9,440 kg

Brakes

Type	Full Air dual circuit drum brakes front and rear with EBS
Diameter Front	370 mm
Diameter Rear	370 mm
Park Brake	Spring park brake acting on all rear wheels

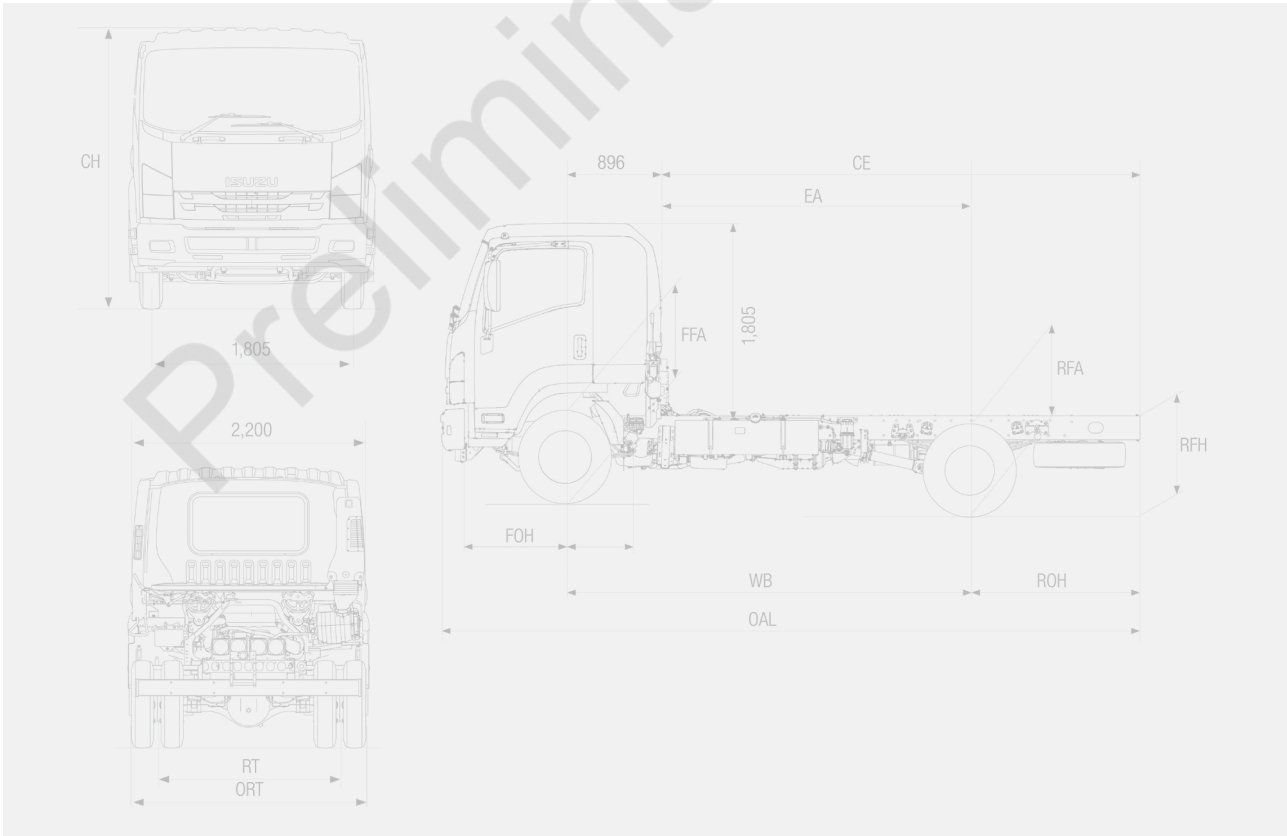
Weights & Dimensions

Weights (kg)

Models	Ratings ³		Loading Limit ³ (at ground)		Cab Chassis Weight ⁴			Order Code
	GVM	GCM	Front	Rear	Front	Rear	Total	
FSR 140/120-260 AT R38	14,000 / 12,000	21,000	5,000	9,000	TBC	TBC	TBC	FS-FSRKN-KAS
FSR 140/120-260 AT R47	14,000 / 12,000	21,000	5,000	9,000	TBC	TBC	TBC	FS-FSRKN-MAS
FSR 140/120-260 AT R62	14,000 / 12,000	21,000	5,000	9,000	TBC	TBC	TBC	FS-FSRKN-SAS
FSR 140/120-260 AT R66	14,000 / 12,000	21,000	5,000	9,000	TBC	TBC	TBC	FS-FSRKN-UAS
FSD 140/120-260 AT R62	14,000 / 12,000	21,000	5,000	9,000	TBC	TBC	TBC	FS-FSDKN-SAS
FSD 140/120-260 AM R62 ALLOY-W	14,000 / 12,000	21,000	5,000	9,000	TBC	TBC	TBC	FS-FSDKN-SSS

Dimensions (mm)

Models	WB	OAL	FOH	ROH	EA	RT	ORT	CH	FFA (Unladen)	RFA (Unladen)	RFH (Unladen)	Turning Circle Kerb to Kerb
FSR 140/120-260 AT R38	3,790	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC
FSR 140/120-260 AT R47	4,660	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC
FSR 140/120-260 AT R62	6,150	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC
FSR 140/120-260 AT R66	6,560	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC
FSD 140/120-260 AT R62	6,150	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC



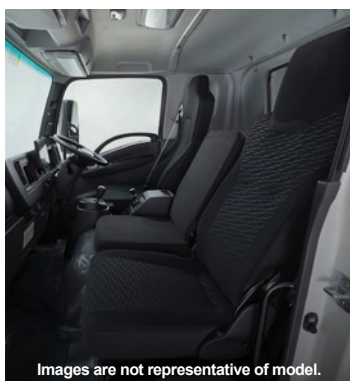
Cabin Features

General Features

Engine Access	Manual cab tilt to 45° with torsion bar assistance
Steps	Heavy duty anti slip steps
Doors	70° opening internally reinforced front doors
Mirrors	Heated & powered exterior main mirrors with flat glass and additional independently adjustable convex "spot" mirrors
Wipers	Auto windshield wiper system, wet wipers
Exterior Lighting	BI-LED Headlamps with Adaptive Driving Beam (ADB) and Daytime Running Lamps
	Roof mounted clearance lamps
	Front LED foglamps
	LED tail lamps
Audible Warning	Reverse alarm
Front Bumper	3-piece resin, body coloured
Security	Passive Entry and Start System (PESS) with remote central locking and immobiliser

MyISUZU Co-Pilot Audio Visual Unit

Internal Storage Capacity	32GB
	USB socket
Navigation	Truck tailored GPS based system + Live traffic and map content updates via smartphone link (live feed updates are provided for 3 years)
Operating System	Android Automotive
Radio	AM / FM / DAB+
Screen Type	10.1" High Definition with capacitive touch
Smartphone Integration	Android Auto / Apple CarPlay compatible
	Phone storage pocket with wireless charging
	Wi-Fi connectivity



Images are not representative of model.

Cabin Interior

Air Conditioning	Auto control
Door Windows	Electric control
Entry Assist Grips	Door and roof pillar mounted
Interior Lighting	LED door open lamp. Bright LED room lamp
Power Outlet	24V cigarette lighter
Seatbelts	3-point lap sash seatbelts in all outboard seating positions. Centre seat lap belts.
Seating	Isri 6860/875 NTS2 air suspension driver's seat with heating and ventilation
	LH passenger bucket seat, plus centre seat with folding seat back and storage compartment.
Steering Column	Tilt / telescopic adjustable
Storage	Overhead compartments, two cup holders, front door pockets.

Driver Control

Engine	Full speed adaptive cruise control
	DPD manual regeneration switch
	Idle speed control
General Controls	Auto windshield wiper system, wet wipers, washers, engine brake and turn signals
Safety Systems	AEB on/off, DWS on/off/sensitivity adjust, LDW on/off/sensitivity adjust, TMW on/off, ESC&ASR on off, headlamps and ALS on/off.
Steering Wheel Controls	Multi Information Display controls
	Audio Visual volume control
	Audio Visual seek controls
	Phone control
	ADAS controls

Instrumentation

General Instrumentation	Digital odometer with integrated dual tripmeters
	Engine coolant temperature and fuel level gauges
	Speedometer and tachometer
Multi Information Display	Adjustable vehicle speed warning
	AEB, FCW, DWS, LDW, TMW systems activation alerts
	CTW indicator
	Hourmeter
	Low fuel and AdBlue level alerts.
	Auto windshield wiper system mode (TBC)
	Vehicle systems status

Service & Support

ISUZU
CARE
6 YR
 24/7 ROADSIDE ASSIST

6 YR
 FACTORY WARRANTY


Service Agreements

Isuzu Essentials

Isuzu Essentials Plus

Isuzu Total

Available on new trucks only and paid upfront - up to 72 months or the first 6 scheduled services

Available on new trucks and trucks currently in use - up to 72 months old

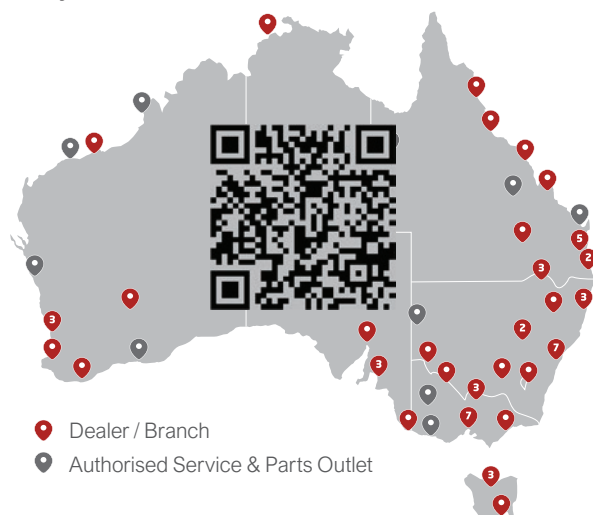
For new trucks only, Isuzu Total is our most comprehensive service package

Check and Report Fault Codes	•	•	•
Wheel Bearing Re-pack & Lubricating All Joints	•	•	•
Globes – Stop, Tail, Number Plate, Indicator, Headlight, Interior		•	•
Fan Belts & Coolant Hoses		•	•
Wiper Blades, Relays & Fuses		•	•
Engine, Transmission & Electrical Components			•
Brake & Suspension Components			•
Washer Fluids & Consumables	•	•	•
Labor	•	•	•

Dealer Network

Service & Support	National Isuzu Truck Dealer Network
	Find a Dealer Online

Find your local dealer



• Dealer / Branch

• Authorised Service & Parts Outlet

Warranty⁵

Chassis	6 Year Standard Warranty 300,000 km / Unlimited Hours
Harsh Application (Concrete Agitator/ Garbage Compactor)	3 Year Standard Warranty 200,000 km / Unlimited Hours 3 Year Roadside Support 24/7 Unlimited km
Genuine Parts & Accessories	3 Years Standard Warranty (When installed by an Isuzu Trucks Approved Dealership - Including Labor)
Service Intervals	TBC

Roadside

Roadside Assist	6 Year Roadside Support Harsh Application (Concrete Agitator / Garbage Compactor) 3 Year Roadside Support 24/7 Unlimited Km
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¹ Maximum speed achievable depends on vehicle frontal area as well as other factors. Consult your Isuzu dealer for more detailed information.

² As shown on fuel tank. Volume of fuel that can be added to a near-empty tank will vary according to operating conditions.

³ Vehicle ratings and axle weight limits are subject to government regulatory requirements and weight distribution analysis. Consult your Isuzu dealer to select the correct vehicle for your specific application.

⁴ Cab chassis only as supplied and including 10 litres of fuel.

⁵ Subject to the conditions outlined in the IAL New Vehicle Warranty. All Isuzu warranties are subject to mandatory prescribed terms under Australian Consumer Law including consumer guarantees. For further information please visit isuzu.com.au or contact your local dealer.

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