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Specification Guide

FSR 140.26 / 120.26

FSD 140.26 / 120.26

Weight Rating

GVM 14,000 / 12,000 kg

GCM 17,500 / 15,500 kg

Engine

Power 191 kW @ 2,070 rpm

Torque 883 Nm @ 1000 - 2070 rpm

Transmission

6 speed Allison 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



Truck Finder

Scan to search, view and download full spec sheets for all Isuzu truck models.

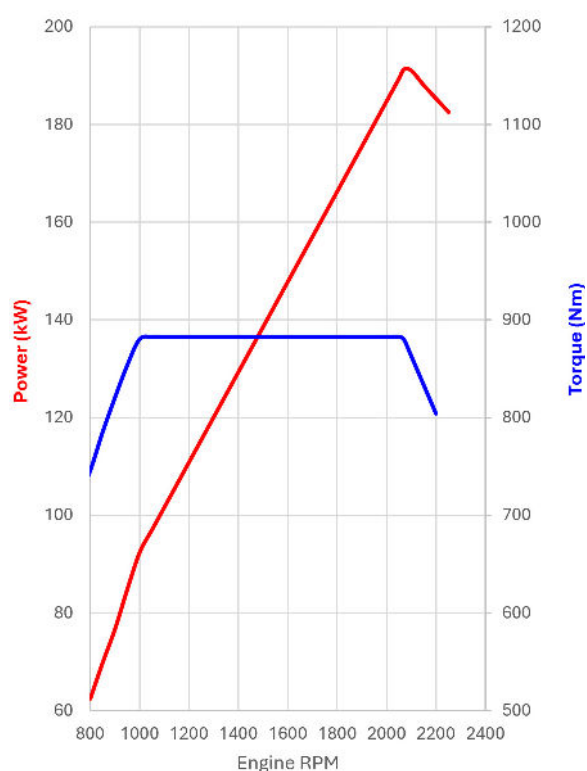
ISUZU
TRUCKS

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
Bore x Stroke	107 mm x 124 mm
Induction	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)

DB6A-TCN 260PS Euro-VI



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.

Technology & Equipment

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

Protection

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

Technology

Isuzu Cameras	●
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Aerodynamics

Air Deflectors	●
Warning Triangles	●

Safety

Wheel Nut Indicators	●
Signage	●

- Fitted as Standard ● Option to Fit

Some options are provided via 3rd party retailer. Please discuss with your local Isuzu dealer.

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

Premium Isuzu Audio Visual Unit

Connectivity	Bluetooth
	USB socket
	WiFi with over-the-air updates
	Input for up to 6 High Definition (HD) cameras (available accessory)
Radio	AM / FM
Screen Type	8" High Definition with capacitive touch
Smartphone Integration *	Wireless Apple CarPlay®
	Wireless Android Auto™
	Wi-Fi connectivity
Navigation	Provided via smartphone application

CarPlay is a trademark of Apple Inc.
 Android Auto is a trademark of Google LLC.



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
	Hourmeter
	Low fuel and AdBlue level alerts.
	Auto windshield wiper system mode
	Vehicle systems status

Chassis

Steering

Type	Power assisted recirculating ball
Turns Lock To Lock	4.10
Lock Angle Inside	44 °
Lock Angle Outside	34 °

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 capacity²: 140 L (R38), 200 L (R47, R62, R66)
	Fuel cap: Lockable cap
AdBlue® Tank	Type: Frame mounted high-density polyethylene tank
	Maximum capacity²: 65 L

Electrical Systems

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

Chassis Frame

Type	Cold rivetted ladder frame
Material	HT620 steel side members
Dimensions	Side rail (mm): 70 x 234 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: 4.875

Wheels & Tyres

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

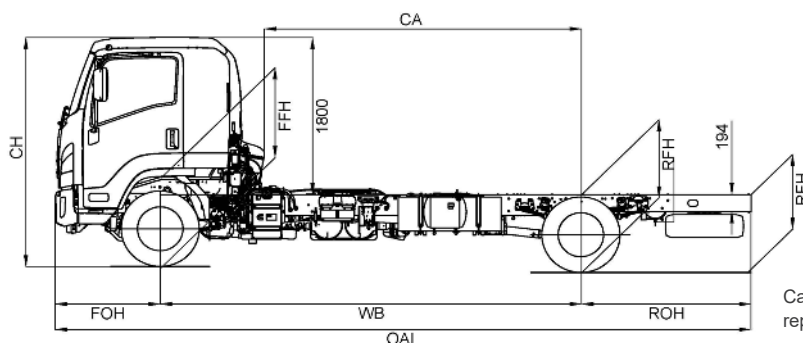
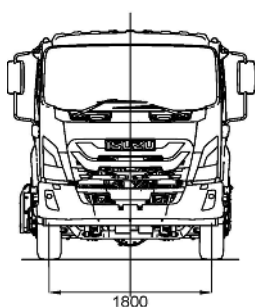
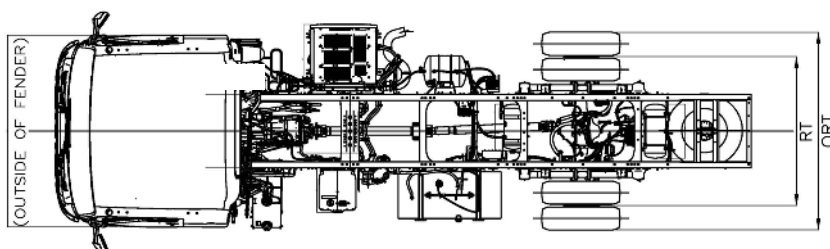
Weights (kg)

Models	Ratings ³		Loading Limit ³ (at ground)		Cab Chassis Weight ⁴			Model Code
	GVM	GCM	Front	Rear	Front	Rear	Total	
FSR 140.26 AT R38	14,000	17,500	5,000	9,000	2,550	1,530	4,080	FS2661
FSR 120.26 AT R38	12,000	15,500	5,000	9,000	2,550	1,530	4,080	FS2660*
FSR 140.26 AT R47	14,000	17,500	5,000	9,000	2,645	1,575	4,220	FS2665
FSR 120.26 AT R47	12,000	15,500	5,000	9,000	2,645	1,575	4,220	FS2664*
FSR 140.26 AT R62	14,000	17,500	5,000	9,000	2,745	1,600	4,345	FS2667
FSR 120.26 AT R62	12,000	15,500	5,000	9,000	2,745	1,600	4,345	FS2666*
FSR 140.26 AT R66	14,000	17,500	5,000	9,000	2,800	1,580	4,380	FS2673
FSR 120.26 AT R66	12,000	15,500	5,000	9,000	2,800	1,580	4,380	FS2672*
FSD 140.26 AT R62	14,000	17,500	5,000	9,000	2,740	1,680	4,420	FS2669
FSD 120.26 AT R62	12,000	15,500	5,000	9,000	2,740	1,680	4,420	FS2668*
FSD 140.26 AT R62 AWH	14,000	17,500	5,000	9,000	2,720	1,640	4,360	FS2671
FSD 120.26 AT R62 AWH	12,000	15,500	5,000	9,000	2,720	1,640	4,360	FS2670*

*De-rated model code. Dealer should order original model code and request de-rate upon arrival

Dimensions (mm)

Models	WB	OAL	FOH	ROH	CA	RT	ORT	CH	FFH (Unladen)	RFH (Unladen)	EFH (Unladen)	Turning Circle Kerb to Kerb (m) ⁵
FSR 140/120.26 AT R38	3,790	6,550	1,165	1,595	2,640	1,705	2,260	2,615	814	889	920	13.56
FSR 140/120.26 AT R47	4,660	7,700	1,165	1,875	3,510	1,705	2,260	2,613	812	888	919	16.67
FSR 140/120.26 AT R62	6,150	9,740	1,165	2,425	5,000	1,705	2,260	2,611	810	887	917	22.00
FSR 140/120.26 AT R66	6,560	10,700	1,165	2,975	5,410	1,705	2,260	2,609	809	887	923	23.47
FSD 140/120.26 AT R62	6,150	9,740	1,165	2,425	5,000	1,705	2,260	2,611	810	858	877	22.00
FSD 140/120.26 AT R62 AWH	6,150	9,740	1,165	2,425	5,000	1,705	2,260	2,611	811	858	877	22.00



Cab Chassis drawing not representative of model

Service & Support



Dealer Network

Service & Support

National Isuzu Truck Dealer Network
and Accredited Service Centres

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Scan QR Code



Warranty[#]

Chassis

5 Year Warranty[#]

300,000 km[#]

Genuine Parts & Accessories

2 Year Warranty or 50,000km[#]

(When installed by an Isuzu Trucks
Approved Dealership - Including Labor)



[#] Total 5 Year Warranty, including Base Warranty (36 months / 150,000kms) and Additional Warranty (24 months / 150,000kms), cover is 60 months or 300,000kms, whichever comes first. To qualify for Additional Warranty, all scheduled servicing during the Base and Additional Warranty periods (ie. the total 60 months) must be performed by an authorised Isuzu service dealer from the date of delivery to the first customer. If scheduled servicing is performed by unauthorised service providers, only the Base Warranty will apply. Tipper bodies are excluded from Additional Warranty. These are covered by Base Warranty only.

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 100% fuel, 100% AdBlue, tools, and spare wheel (if applicable).

⁵ Turning circle dimensions are based on manufacturers calculations and may vary under real-world conditions.

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[^]Advance Driver Assistance Systems are intended to support the driver but are not a replacement for safe driving practices.

*Smartphone Integration compatible with selected apps and the latest smartphone versions of iOS and Android. Active data service is required for some functionality. For USB connections, a connection cable is sold separately.

NOTE: This specsheet is PRELIMINARY ONLY. Additional specifications will be added at a later date. Existing specifications may change.

