



Specification Guide

FSR 140/120-260 FREIGHTPACK

Weight Ratings

GVM	12,000 kg / 14,000 kg
GCM ¹	21,000 kg

Engine

Power	191 kW @ 2,070 rpm
Torque	883 Nm @ 1,000 - 2,070 rpm

Transmissions

6-speed automatic transmission (AT)

Wheelbase

6,150 mm

Ready-to-Work Features

- 12 pallet (nominal) curtainside body
- 2500 kg rated 6 load binders (1 per pallet)
- 2500 kg rated tie rails
- 5mm checkerplate floor and headboard with load restraints
- Body entry point step lighting
- Easy glide curtains with quick release "Lightning" latches
- LED lighting for body interior
- Lightweight side gates (6 gates per side)
- Removable rear step facilitates tailgate loader installation
- Safety yellow coloured body steps and grab handles
- Sliding body centre post
- Underbody side passenger mounted toolbox
- Wind deflector



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Driveline

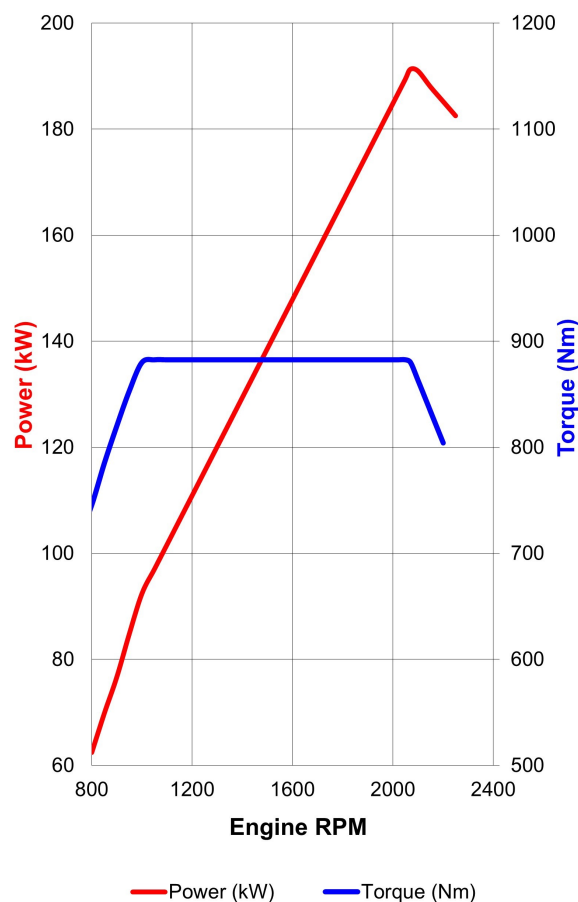
Engine

Description	Isuzu DB6A-TCN
Type	6 Cylinder
Power	191 kW @ 2,070 rpm
Torque	883 Nm @ 1,000 - 2,070 rpm
Displacement	6,690 cc
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: Automatic Transmission							
Ratios:							
AT	1	2	3	4	5	6	REV
	3.51	1.90	1.44	1.00	0.74	0.64	5.09
Power Take Off Facility: LHS and RHS PTO openings on transmission case. Torque convertor turbine driven PTO drive gear							

DB6A-TCN Euro-VI



Performance² (calculated - typical paved road)

		Geared Speed (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 120-260 AT R62 FRT-12	At 12,000 kg GVM	107 km/h @ 2,070 rpm	26%	1,940 rpm
FSR 140-260 AT R62 FRT-12	At 14,000 kg GVM	107 km/h @ 2,070 rpm	23%	1,940 rpm

Technology & Equipment

Intelligent Safety

ACTIVE SAFETY Advanced Driver Assistance Systems (ADAS)	Adaptive Driving Beam (ADB)
	Advanced Emergency Braking (AEB)
	Anti Skid Regulator (Traction Control) (ASR)
	Anti-lock Braking System (ABS)
	Attention Alert System (AAS)
	Automatic Lighting System (Front and Rear) (ALS)
	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)
	Door mounted cornering lamps
PASSIVE SAFETY Cabin Occupant Safety Systems (COSS)	ECE-R29 cab with side anti-intrusion beams
	Overhead compartments, Twin cup holders, Centre console box & storage tray, Front door pockets
	SRS Driver and front outboard passenger airbags
	SRS Driver and front outboard passenger seatbelt pretensioners

Accessories³

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	•
Aerodynamics	Air Deflectors	•
Safety	Warning Triangles	•
	Wheel Nut Indicators	•
	Signage	•

• Fitted as Standard • Option to Fit

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Colours shown are indicative only, additional costs may apply. Availability on request only for limited models. Check with your local dealer.

Chassis

Steering

Type	Power assisted recirculating ball
Wheel Lock Angle	44° (inside wheel) / 34° (outside wheel)

Suspension

Front	Type	Single stage steel taper leaf spring
	Other Features	Double acting hydraulic shock absorbers with stabilizer bar.
Rear	Description	Isuzu
	Type	Two stage, multi-leaf main and helper spring

Fuel and AdBlue® Tanks

Diesel Tank	Type	Frame mounted tank
	Capacity ⁴ (L)	200
	Material	Steel
	Features	Lockable Cap
AdBlue® Tank	Type	Frame mounted tank
	Capacity ⁴ (L)	65
	Material	High-Density Polyethylene

Electrical Systems

Voltage (V)	24
Alternator (A)	90
Starter Motor (kw)	5.00
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
Dimension	Side Rail (mm): 234 x 70 x 7 Rear frame width (mm): 840

Axle

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	ISO 8 Stud 19.5 x 6.75 steel wheels
	Tyres	265/70R19.5 140/138M Michelin
	Front Axle Tyre Rating	5,000 kg
Rear	Wheels	ISO 8 Stud 19.5 x 6.75 steel wheels
	Tyres	265/70R19.5 140/138M Michelin
	Rear Axle Tyre Rating	9,440 kg
Spare	Wheels	ISO 8 Stud 19.5 x 6.75 steel wheels
	Tyres	265/70R19.5 140/138M Michelin

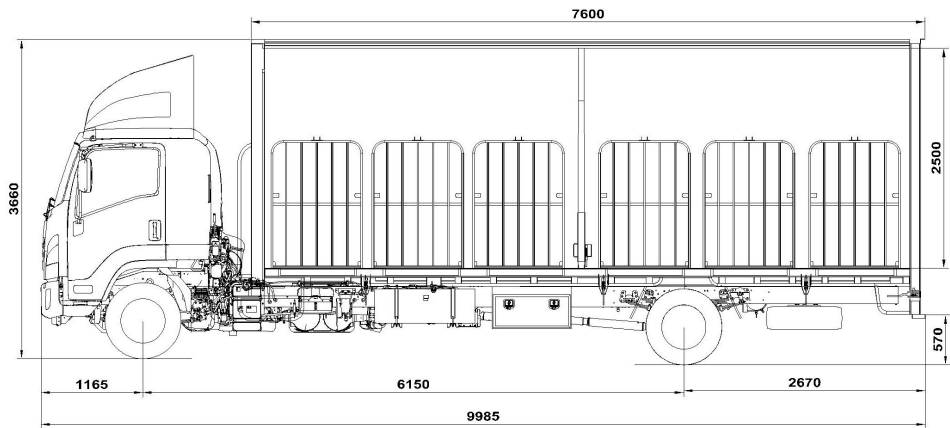
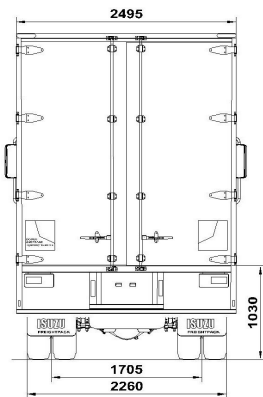
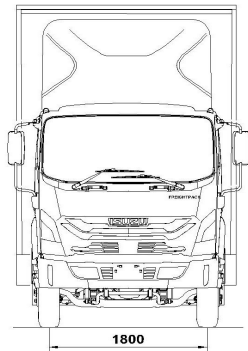
Brakes

Type	Full Air drum brakes with Electronic Braking System (EBS)
Front Diameter	370 mm
Rear Diameter	150 mm
Park Brake	Spring park brake acting on all rear wheels

Weights & Dimensions

Weights (kg)

Models	Ratings ⁵		Loading Limit ⁵ (at ground)		Cab Chassis Weight ⁶			Order Code
	GVM	GCM	Front	Rear	Front	Rear	Total	
FSR 140/120-260 AT R62 FRT-12	12,000/14,000	21,000	5,000	9,000	3,329	3,633	6,962	FS-FSRKN-SJS



TURNING CIRCLE (KERB TO KERB)
21.3 m

Cabin Features

General Features

AUDIBLE WARNING	Reverse alarm
ENGINE ACCESS	Manual cab tilt to 45° with torsion bar assistance
EXTERIOR LIGHTING	BI-LED Headlamps with Daytime Running Lamps (DRL)
	LED front foglamps
	LED Tail lamps
	Roof mounted clearance lamps
FRONT BUMPER	3-piece resin, body coloured
MIRRORS	Heated & powered exterior main mirrors with flat glass and adjustable convex "spot" mirrors
SECURITY	Passive Entry and Start System (PESS) with remote central locking and immobiliser
STEPS	Heavy duty anti slip steps
WIPERS	Automatic windshield wet Wiper System (AWS)

Driver Control

ENGINE	Cruise control
	DPD manual regeneration switch
	Idle speed control
GENERAL CONTROLS	Auto windshield wet wiper system, washers, engine brake and turn signals
SAFETY SYSTEMS	On/Off and Adjustable safety systems (for more details see owner's manual)
STEERING WHEEL CONTROLS	ADAS controls
	Multi Information Display controls
	Multimedia controls (inc. phone)



Cabin Interior

AIR CONDITIONING	Automatic climate control
ENTRY ASSIST GRIPS	Door and roof pillar mounted
INTERIOR LIGHTING	LED door open lamp, Bright LED room lamp
OCCUPANCY	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
	Rear space: ADR42 Compliant sleeper
POWER OUTLET	24V
SEATBELTS	lap sash seatbelts in all outboard seating positions (Integrated driver). Centre seat lap belts.
STEERING COLUMN	Tilt/telescopic adjustable
STORAGE	Overhead cabinet, 2 cup holders, door pockets

MyISUZU Co-Pilot Audio Visual Unit

INTERNAL STORAGE CAPACITY	32GB
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 (wired)
	Phone storage pocket
	USB socket
	Wi-Fi connectivity

Instrumentation

GENERAL INSTRUMENTATION	Digital odometer with integrated dual tripmeters
	Engine temperature and fuel/AdBlue® level
	Speedometer and tachometer
MULTI INFORMATION DISPLAY	Adjustable vehicle speed warning
	AEB, FCW, DWS, LDW, TMW systems activation alerts
	Auto windshield wiper system mode
	CTW indicator
	Hourmeter

Service & Support


**ISUZU
CARE**


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	•	•	•
Labour	•	•	•

Dealer Network

Service & Support

National Isuzu Truck Dealer Network

Find dealer online



Warranty⁹

Chassis	6 Year Standard Warranty 250,000 km / Unlimited Hours
Body Equipment	3 Years
Genuine Parts & Accessories	3 Years Standard Warranty (When installed by an Isuzu Trucks Approved Dealership - Including Labor)
Service Intervals	25,000 km or 12 Months or 500 hrs (whichever occurs first)

Roadside Assist

Roadside Assist	6 Year Roadside Support 24/7 Unlimited Km
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¹ To utilise GCM, the vehicle must be fitted with towing equipment suited to meet the required GCM ratings in compliance to local regulations.

² Performance values are theoretically calculated based on the vehicle at GVM. Real world figures may vary based on driving conditions, vehicle configuration, load and environmental factors.

³ Accessory Installer must ensure all fitted accessories comply with local road authority regulations and do not compromise safety or certification requirements (eg: ADR compliance)

⁴ As shown on tank. Volume of fuel/AdBlue® that can be added to a near-empty tank will vary according to operating conditions.

⁵ Vehicle ratings and axle weight limits are subject to government regulatory requirements. Consult your Isuzu dealer to select the correct vehicle for your specific application.

⁶ Manufactures nominal tare mass, includes tools, spare wheel (if standard), 10 Litres of fuel and 10 Litres of AdBlue®. Weights subject to $\pm 3\%$ tolerance.

⁷ Drawing for reference only. Refer to the Isuzu Body Builder Guide for details.

⁸ Turning circle dimensions are based on manufacturers calculations and may vary under real-world conditions.

⁹ 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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