AUSTRALIA’S TOP SELLING TRUCK BRAND SINCE 1989.

ATT A GLANCE*

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>GVM</td>
<td>14,000 / 12,000 kg</td>
</tr>
<tr>
<td>GCM</td>
<td>20,000 kg</td>
</tr>
<tr>
<td>Power</td>
<td>191 kW @ 2,400 rpm</td>
</tr>
<tr>
<td>Torque</td>
<td>761 Nm @ 1,450 - 2,400 rpm</td>
</tr>
</tbody>
</table>

ADVANCED TECHNOLOGY

- Emissions: Euro V / ADR 80/03
- Driver and passenger airbag with seatbelt pretensioner
- ADR42 compliant sleeper
- ECE-R29 compliant cab
- Anti-lock Braking System (ABS)
- Anti Skid Regulator (ASR) - except auto model
- Hill Start Aid (HSA) - except auto model
- Electric mirrors
- Front stabiliser bar
- Cruise control
- ISRI 6860 seat with integrated seatbelt
- Cornering lamps

* Satellite Navigation functions and maps provided at no extra cost, with up to four quarterly updates provided by user free download for the first three years of ownership, after which updates can be purchased at additional cost.

* Refer to back page for detailed weight rating information.

TIC: Isuzu is a member of the Truck Industry Council - Safer Greener Essential.
DRIVELINE AND CHASSIS SPECIFICATIONS

ENGINE: ISUZU 6HK1-TCC
Type: 6 cylinder 24 valve SOHC
Displacement: 7,790 cc
Compression Ratio: 17.5:1
Bore x Stroke: 115 mm x 125 mm
Max power (DIN-NET): 191 kW (256 HP) @ 2,400 RPM
(DIN Gross): 198 kW (265 HP) @ 2,400 RPM
Max torque (DIN-NET): 761 Nm (561 lb.ft) @ 1,450 - 2,400 RPM
(DIN Gross): 788 Nm (581 lb.ft) @ 1,450 - 2,400 RPM
Induction system: Electronically controlled variable nozzle turbocharger with air-to-air intercooler.
Fuel injection: Direct injection high pressure common rail system.
Emission control system: Cooled EGR with exhaust Diesel Particulate Diffuser (DPD). ADR 80/03 (Euro V) compliant. EEV compliant.

CLUTCH (MANUAL TRANSMISSION MODEL)
• Air assisted hydraulic control. Single plate 381 mm diameter.
• Total lining area: 1,363 cm²

TRANSMISSION
ISUZU MZW-6P (except auto model)
• 6 speed manual with air assisted shift.
• Synchromesh on gears 2-6. Triple cone synchromesh on 2nd and 3rd gears. Integral oil pump provides full pressure lubrication.
• PTO provision on LHS of transmission case. PTO drive from mainshaft gear.
• Gear ratios (1)
  1st 2nd 3rd 4th 5th 6th Rev
  6.615 4.095 2.358 1.531 1.000 0.722 6.615

ALLISON LCT2500 (auto model)
• 6 speed automatic. 5th generation electronic controls with adaptive shift.
• Allison long life TranSynd synthetic fluid.
• LHS and RHS PTO openings on transmission case. Torque convertor turbine driven PTO drive gear.
• Gear ratios (1)
  1st 2nd 3rd 4th 5th 6th  Rev
  3.51 1.90 1.44 1.00 0.74 0.64 5.09

AXLES
Front: Isuzu F050
• Reverse Elliot I-beam. 5,000 kg capacity.
Rear: Isuzu R090
• Full floating Banjo type. 9,000 kg capacity.

SUSPENSION
Front:
• Single stage alloy steel taper-leaf springs.
• Double acting hydraulic shock absorbers. Stabiliser bar.
Rear (FSR 140/120-260):
• Multi-leaf main spring, multi leaf helper spring.
Rear (FSD 140/120-260):
• Hendrickson HAS200 airbag. 9,000 kg capacity at ground.
• Outboard mounted double acting shock absorbers.

BRAKES
• Dual circuit air over hydraulic front and rear drum brakes.
• ABS.
• ASR traction control - except auto model.
• Hill Start Aid (HSA) - except auto model.
• Rear drum size: 370 x 150 mm
• Spring park brake.
• Air controlled exhaust brake.
• Air dryer.

WHEELS AND TYRES
• 19.5 x 6.75 eight stud ISO standard steel wheels (except AW model).
• 265/70R19.5 140/138M Michelin X Multi Z Tubeless.
• Maximum tyre rating:
  Steer axle: 5,000 kg
  Drive axle: 9,440 kg
• Spare wheel and tyre assembly with winch type carrier.

CHASSIS FRAME
• Cold rivetted ladder frame with parallel side rails. HT540A high tensile weldable steel sidemembers.
• Frame dimensions:
  Side rail (mm): 225 x 70 x 6.0
  Rear frame width (mm): 840

FUEL TANK
• Frame mounted 200L steel fuel tank.
• Lockable fuel cap.
ELECTRICAL SYSTEM
- 24 volt electrical system.
- 90 amp alternator.
- 24 volt, 5.0 kW starter motor.
- 2 x 115E41L (651 CCA) batteries connected in series.
- Underdash CAN interface unit and connector. SAE J1939 protocol. Facilitates connection to a Fleet Management System (FMS) (not supplied).

CAB INTERIOR
- Isri 6860 air suspension driver’s seat with pneumatic lumbar support, height, rake and automatic weight adjustment.
- Front passenger adjustable bucket seat and front centre seat with folding seat back.
- 3-point lap seatbelts in all outboard seating positions. Driver seatbelt with pretensioner integrated with driver seat. Outboard front passenger seatbelt fitted with pretensioner. Centre seat lap belts.
- ADR42 compliant sleeper.
- Driver and outboard front passenger airbag.
- Door and roof pillar entry assist grips.
- Full interior trim, padded roof lining and vinyl floor covering. Driver and passenger windscreen header storage shelf.
- Tilt/Telescopic adjustable steering column, soft feel urethane steering wheel.
- Electric windows.
- Central locking with remote keyless entry and immobiliser.
- Front door mounted storage pockets and driver’s side ashtray.
- Centre console box with storage tray. Fold down storage tray behind centre seat backrest.
- Fully integrated auto control air conditioning and heater/demister with 4-speed fan and outlets for windscreen, side windows, face and floor.
- Fluorescent type interior lamp with shade band.
- Two speed windscreen wipers with intermittent wipe mode.
- Halogen multi-reflector headlamps incorporating turn signals. Additional door mounted integrated side indicator/cornering lamps.
- Combination brake, turn, reverse and marker lamps, registration plate illumination lamps. Extended wiring harness. Reverse alarm.
- Roof-mounted clearance lamps.
- Heated and powered exterior main mirrors with flat glass and additional powered convex “spot” mirrors.
- Chrome grille.
- FUPD underun bar - complies with ECE R93.
- Body coloured steel air dam bumper with front foglamps.
- Body coloured steel divided bumper with front foglamps.

ISUZU SATELLITE NAVIGATION
Integrated with radio/CD multimedia unit. Displayed information includes:
- Points of interest and Isuzu truck dealer locations.
- Road safety alerts.
- Speed limits and traffic signals.
- Route selection based on entered information such as vehicle weight and dimensions.

INSTRUMENTATION
- Electronically driven speedometer and tachometer. Digital odometer with integrated dual tripmeter. Engine coolant temperature, fuel level and air pressure gauges.
- Warning lamps: Check engine, oil pressure, low coolant level, ABS, SRS airbag, alternator charge, service brakes, park brake, seat belt unfastened, low air pressure, low fuel level, cab lock.
- Indicator lamps: HSA (except auto model), warm up system, high beam, ASR (except auto model), exhaust brake, turn signals, cruise control.
- Multi information display. Shows service intervals, vehicle systems status, instantaneous and average fuel consumption, DPD bar chart, hourmeter, voltmeter, time/day/date and includes 40-120km/h adjustable vehicle speed warning.

OPTIONS AND GENUINE ACCESSORIES
Include the following (extra cost, request a brochure and further details from your Isuzu dealer):

- Multimedia unit:
  - Supports up to five camera inputs. One digital camera with infra red and rear microphone input active when reversing. Four analogue cameras.
  - Reversing sensors
  - Tyre pressure monitoring system

- Other:
  - Airbag compatible bullbar.
  - Air deflectors.

ISUZU CARE
Isuzu Care gives truck owners access to products and services including Roadside Assist, Service Agreements, Extended Care, Extended Isuzu Assist and the Isuzu Care Centre. Call 1800 035 640.
### WEIGHTS (kg)

<table>
<thead>
<tr>
<th>Models</th>
<th>Ratings*</th>
<th>Loading Limit** (at ground)</th>
<th>Cab Chassis Mass #</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GVM</td>
<td>GCM</td>
<td>Front</td>
</tr>
<tr>
<td>FSR 140/120-260 AUTO SWB</td>
<td>14,000** / 12,000</td>
<td>20,000**</td>
<td>5,000</td>
</tr>
<tr>
<td>FSR 140/120-260 AUTO MWB</td>
<td>14,000 / 12,000</td>
<td>20,000</td>
<td>5,000</td>
</tr>
<tr>
<td>FSR 140/120-260 AUTO LWB</td>
<td>14,000 / 12,000</td>
<td>20,000</td>
<td>5,000</td>
</tr>
<tr>
<td>FSR 140/120-260 AUTO XLWB</td>
<td>14,000 / 12,000</td>
<td>20,000</td>
<td>5,000</td>
</tr>
<tr>
<td>FSR 140/120-260 AUTO LW (AW)</td>
<td>14,000 / 12,000</td>
<td>20,000</td>
<td>5,000</td>
</tr>
<tr>
<td>FSD 140/120-260 LWB</td>
<td>14,000 / 12,000</td>
<td>20,000</td>
<td>5,000</td>
</tr>
<tr>
<td>FSD 140/120-260 LWB (AW)</td>
<td>14,000 / 12,000</td>
<td>20,000</td>
<td>5,000</td>
</tr>
<tr>
<td>FSD 140/120-260 AUTO SWB</td>
<td>14,000** / 12,000</td>
<td>20,000**</td>
<td>5,000</td>
</tr>
<tr>
<td>FSD 140/120-260 AUTO LW (AW)</td>
<td>14,000** / 12,000</td>
<td>20,000**</td>
<td>5,000</td>
</tr>
</tbody>
</table>

* Vehicle ratings and front/rear 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.

** Pre-approved ratings as stated apply for general transport and distribution applications. For other applications approval from Allison is required. For example, GVM and GCM limits of 12,000kg apply for refuse application.

* Cab chassis only supplied and including 10-litres of fuel.

### DIMENSIONS (mm)

<table>
<thead>
<tr>
<th>Models</th>
<th>WB</th>
<th>OAL</th>
<th>FOH</th>
<th>ROH</th>
<th>EA</th>
<th>CE</th>
<th>RT</th>
<th>ORT</th>
<th>CH</th>
<th>FFA (unladen)</th>
<th>RFA (unladen)</th>
<th>RFH</th>
<th>KERB TO KERB</th>
</tr>
</thead>
<tbody>
<tr>
<td>FSR 140/120-260 AUTO SWB</td>
<td>3,790</td>
<td>6,555</td>
<td>1,170</td>
<td>1,595</td>
<td>2,770</td>
<td>4,480</td>
<td>1,705</td>
<td>2,240</td>
<td>2,665</td>
<td>745</td>
<td>885</td>
<td>940</td>
<td>13.6</td>
</tr>
<tr>
<td>FSR 140/120-260 MWB</td>
<td>4,360</td>
<td>7,255</td>
<td>1,170</td>
<td>1,725</td>
<td>3,375</td>
<td>5,190</td>
<td>1,705</td>
<td>2,240</td>
<td>2,665</td>
<td>755</td>
<td>885</td>
<td>925</td>
<td>15.6</td>
</tr>
<tr>
<td>FSR 140/120-260 LWB</td>
<td>5,560</td>
<td>9,155</td>
<td>1,170</td>
<td>2,425</td>
<td>4,575</td>
<td>7,090</td>
<td>1,705</td>
<td>2,240</td>
<td>2,665</td>
<td>755</td>
<td>885</td>
<td>925</td>
<td>19.9</td>
</tr>
<tr>
<td>FSR 140/120-260 XLWB</td>
<td>6,560</td>
<td>10,705</td>
<td>1,170</td>
<td>2,975</td>
<td>5,575</td>
<td>8,640</td>
<td>1,705</td>
<td>2,240</td>
<td>2,665</td>
<td>750</td>
<td>880</td>
<td>935</td>
<td>23.5</td>
</tr>
<tr>
<td>FSD 140/120-260 LWB</td>
<td>5,560</td>
<td>9,155</td>
<td>1,170</td>
<td>2,425</td>
<td>4,575</td>
<td>7,090</td>
<td>1,705</td>
<td>2,240</td>
<td>2,665</td>
<td>755</td>
<td>855</td>
<td>890</td>
<td>19.9</td>
</tr>
</tbody>
</table>

### PERFORMANCE (calculated - typical paved road)

<table>
<thead>
<tr>
<th>Models</th>
<th>Geared Speed* (top gear at peak power engine RPM)</th>
<th>Low Speed Gradeability (lowest forward gear assuming no wheel slip)</th>
<th>Engine Speed (top gear at 100km/h)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FSR 120-260</td>
<td>At 12,000 kg GVM 116 km/h @ 2,400 RPM</td>
<td>41%</td>
<td>2,070 RPM</td>
</tr>
<tr>
<td>FSR 120-260 AUTO</td>
<td>At 12,000 kg GVM 116 km/h @ 2,400 RPM</td>
<td>39%</td>
<td>2,065 RPM</td>
</tr>
<tr>
<td>FSR 140-260</td>
<td>At 14,000 kg GVM 116 km/h @ 2,400 RPM</td>
<td>35%</td>
<td>2,065 RPM</td>
</tr>
<tr>
<td>FSR 140-260 AUTO</td>
<td>At 14,000 kg GVM 116 km/h @ 2,400 RPM</td>
<td>33%</td>
<td>2,065 RPM</td>
</tr>
</tbody>
</table>

### ISUZU WARRANTIES

**STANDARD**

- New Vehicle: 3 years • 150,000km • 2,500 hours
- Cab Perforation Corrosion: 3 years • unlimited km
- Isuzu Assist: 24 hour roadside assistance (3 years, unlimited km)*

**EXTENDED CARE**

- Extended Warranty: 5 years • 300,000km • 5,000 hours
- Isuzu Assist: 24 hour roadside assistance (5 years, unlimited km)

---

* Subject to the conditions outlined in the VLA New Vehicle Warranty, the Isuzu FSR and FSD models carry a standard factory warranty which covers the owner: (i) for the entire vehicle, for the first 36 months or 150,000km or 2,000 hrs (whichever comes first), (ii) against cab perforation corrosion, for 36 months and unlimited kilometres. *Extended Warranty as illustrated may be purchased to cover the owner against the failure of original components, but may exclude some components and expendable items such as oil, filters, etc. *Valid for three years from the date of purchase to cover the owner against the failure of original components, but may exclude some components and expendable items such as oil, filters, etc. *Valid for three years from the date of new vehicle purchases. All Isuzu warranties are subject to mandatory prescribed terms under Australian Consumer law including customer guarantees. For more details visit the Isuzu website.