**FTR 150-260 CREW**

**AT A GLANCE***

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>GVM</td>
<td>15,000 kg</td>
</tr>
<tr>
<td>GCM</td>
<td>24,000 kg (manual model)</td>
</tr>
<tr>
<td></td>
<td>20,500 kg (auto model)</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>

* Refer to back page for detailed weight rating information

**ADVANCED TECHNOLOGY**

- Emissions: Euro V / ADR 80/03
- Driver and passenger airbag with seatbelt pretensioner
- ADR42 compliant sleeper with mattress - except crew
- ECE-R29 compliant cab
- Anti-lock Braking System (ABS)
- Hill Start Aid (HSA) - except auto model
- Electric mirrors
- Electro-hydraulic cab tilt
- Coil spring cab suspension - except crew
- Front and rear stabiliser bars
- Cruise control
- Isri 6860 seat with integrated seatbelt
- Isri 6860 front passenger seat with integrated seatbelt - crew model only
- 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.
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
(JIS Gross): 198 kW (265 HP) @ 2,400 RPM
Max torque (DIN-NET): 761 Nm (561 lb.ft) @ 1,450 - 2,400 RPM
(JIS Gross): 786 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 (1:1)

<table>
<thead>
<tr>
<th></th>
<th>1st</th>
<th>2nd</th>
<th>3rd</th>
<th>4th</th>
<th>5th</th>
<th>6th</th>
<th>Rev</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gear</td>
<td>6.615</td>
<td>4.095</td>
<td>2.358</td>
<td>1.531</td>
<td>1.000</td>
<td>0.722</td>
<td>6.615</td>
</tr>
</tbody>
</table>

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 (1:1)

<table>
<thead>
<tr>
<th></th>
<th>1st</th>
<th>2nd</th>
<th>3rd</th>
<th>4th</th>
<th>5th</th>
<th>6th</th>
<th>Rev</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gear</td>
<td>3.51</td>
<td>1.90</td>
<td>1.44</td>
<td>1.00</td>
<td>0.74</td>
<td>0.64</td>
<td>5.09</td>
</tr>
</tbody>
</table>

AXLES

Front: Isuzu F063
• Reverse Elliot I-Beam. 6,300 kg capacity.
Rear: Isuzu R092
• Full floating Banjo type. 9,200 kg capacity.
• Drive ratio: 5.571:1 (manual model), 6.143 (auto model)

SUSPENSION

Front:
• Single stage alloy steel taper-leaf springs.
• Double acting hydraulic shock absorbers. Stabiliser bar.
Rear:
• Multi leaf main spring, multi leaf helper spring. Stabiliser bar.

BRAKES

• Dual circuit full air taper roller front and rear drum brakes.
• ABS.
• Hill Start Aid (HSA) - except auto model.
• Front drum size: 410 x 160 mm
• Rear drum size: 410 x 180 mm
• Spring park brake.
• Air controlled exhaust brake.
• Air dryer.

STEERING

• Power assisted recirculating ball steering.
• Gear ratio: 22.4:1
• Turns lock to lock: 4.8
• Maximum angle: 49° (inside wheel) / 37° (outside wheel)

WHEELS AND TYRES

• 22.5 x 8.25 ten stud steel wheels.
• 275/70R22.5 148/145M Michelin X Multi Z Tubeless.
• Maximum tyre rating:
  • Steer axle: 6,300 kg
  • Drive axle: 11,600 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): 254 x 85 x 8.0
  • Rear frame width (mm): 850
**CAB INTERIOR**

- Isri 6860 air suspension driver’s seat with pneumatic lumbar support, height, rake and automatic weight adjustment.
- Single cab: Front passenger adjustable bucket seat.
- Crew cab: Isri 6860 air suspension front passenger seat with pneumatic lumbar support, height, rake and automatic weight adjustment.
- Front centre seat with folding seat back.
- Crew cab: Rear bench seat with 4 seat capacity.
- 3-point lap sash seatbelts in all outboard seating positions. Driver seatbelt with pre-tensioner integrated with driver seat. Outboard front passenger seatbelt fitted with pre-tensioner. Centre seat lap belts. Crew cab: Outboard front passenger seatbelt integrated with seat.
- Single cab: ADR42 compliant sleeper with mattress.
- Driver and outboard front passenger airbag.
- Door and roof pillar entry assist grips. Crew cab: Full width rear grab rail with ashtray.
- 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 sideashtray.
- Centre console box with storage tray. Fold down storage tray behind centre seat backrest.
- Fully integrated air conditioning and heater/demister with 4-speed fan and outlets for windscreen, side windows, face and floor.
- Fluorescent type interior lamp with On/Door/Off switch.

**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 EXTERIOR**

- All steel construction with electro-hydraulic cab tilt. High tensile steel used for cab underframe.
- Complies with ECE-R29 cab strength standard.
- Single cab: Full floating cab with coil spring suspension.
- Crew cab: Rubber cab mounts.
- Heavy duty non slip entry steps.
- 90° opening internally reinforced front doors.
- Water spray suppression guards and front mudflaps.
- Laminated windscreen with shade band.
- Two speed windscreen wipers with intermittent wipe mode.
- Halogen multi-reflector headlamps incorporating turn signals and front foglamps. Additional door mounted side indicator 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.
- Body coloured grille.
- Body coloured steel air dam bumper with side cornering lamps.
- FUPD underbar - complies with ECE R93.

**FUEL TANK**

- Frame mounted 200L steel fuel tank.
- Lockable fuel cap.

**CABIN SPECIFICATIONS AND APPOINTMENTS**

**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.

**DRIVER CONTROLS**

- Key-operated engine start/stop and steering lock. Engine idle speed control.
- HSA slow/fast engagement control and on/off switch - except auto model.
- DPD regeneration.
- T-bar gear selection control (auto model).
- Left side combination stalk: Windscreen wipers, washers and exhaust brake.
- Right side combination stalk: Turn signals, headlamps and cruise control.

**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, DPD status, 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 deflector.

**ISUZU CARE**

Isuzu Care gives truck owners access to products and services including Roadside Assistance, Service Agreements, Extended Care, Extended Isuzu Assist and the Isuzu Care Centre. Call 1800 035 640.
### Specifications

#### Weights (kg)

<table>
<thead>
<tr>
<th>Models</th>
<th>GVM</th>
<th>GCM</th>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTR 150-260 MWB</td>
<td>15,000</td>
<td>24,000**</td>
<td>6,360</td>
<td>9,200</td>
<td>3,130</td>
</tr>
<tr>
<td>FTR 150-260 AUTO MWB</td>
<td>15,000</td>
<td>20,500**</td>
<td>6,360</td>
<td>9,200</td>
<td>3,130</td>
</tr>
<tr>
<td>FTR 150-260 MLWB</td>
<td>15,000</td>
<td>24,000**</td>
<td>6,360</td>
<td>9,200</td>
<td>3,290</td>
</tr>
<tr>
<td>FTR 150-260 AUTO MLWB</td>
<td>15,000</td>
<td>20,500**</td>
<td>6,360</td>
<td>9,200</td>
<td>3,295</td>
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<tr>
<td>FTR 150-260 LWB</td>
<td>15,000</td>
<td>24,000**</td>
<td>6,360</td>
<td>9,200</td>
<td>3,325</td>
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<tr>
<td>FTR 150-260 AUTO LWB</td>
<td>15,000</td>
<td>20,500**</td>
<td>6,360</td>
<td>9,200</td>
<td>3,330</td>
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<tr>
<td>FTR 150-260 CREW</td>
<td>15,000</td>
<td>24,000**</td>
<td>6,360</td>
<td>9,200</td>
<td>3,395</td>
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<tr>
<td>FTR 150-260 AUTO CREW</td>
<td>15,000</td>
<td>20,500**</td>
<td>6,360</td>
<td>9,200</td>
<td>3,400</td>
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</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. ** For low coupling with a rating over 4,500kg brake performance matching with trailer is required to ensure compatibility under ADR 35/04. Auto models: Pre-approved ratings as stated apply for general transport and distribution applications. For other applications approval from Allison is required. # Cab chassis only as 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>RFA (unladen)</th>
<th>RFH (unladen)</th>
<th>KERB TO KERB</th>
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<tbody>
<tr>
<td>FTR 150-260 MWB</td>
<td>4,250</td>
<td>7,405</td>
<td>1,440</td>
<td>1,715</td>
<td>3,550</td>
<td>5,340</td>
<td>1,823</td>
<td>2,430</td>
<td>2,810</td>
<td>945</td>
<td>1,025</td>
<td>1,050</td>
</tr>
<tr>
<td>FTR 150-260 MLWB</td>
<td>6,050</td>
<td>10,005</td>
<td>1,440</td>
<td>2,515</td>
<td>5,350</td>
<td>7,940</td>
<td>1,823</td>
<td>2,430</td>
<td>2,810</td>
<td>945</td>
<td>1,015</td>
<td>1,050</td>
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<tr>
<td>FTR 150-260 LWB</td>
<td>6,500</td>
<td>10,740</td>
<td>1,440</td>
<td>2,800</td>
<td>5,800</td>
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<td>2,430</td>
<td>2,810</td>
<td>935</td>
<td>1,010</td>
<td>1,040</td>
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<tr>
<td>FTR 150-260 CREW</td>
<td>6,050</td>
<td>10,005</td>
<td>1,440</td>
<td>2,515</td>
<td>4,625</td>
<td>7,248</td>
<td>1,823</td>
<td>2,430</td>
<td>2,875</td>
<td>935</td>
<td>1,015</td>
<td>1,055</td>
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</tbody>
</table>

#### Performance (calculated - typical paved road)

<table>
<thead>
<tr>
<th>Models</th>
<th>GVM (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>FTR 150-260</td>
<td>15,000 kg</td>
<td>106 km/h @ 2,400 RPM</td>
<td>22.75 RPM</td>
</tr>
<tr>
<td>FTR 150-260 AUTO</td>
<td>15,000 kg</td>
<td>108 km/h @ 2,400 RPM</td>
<td>22.20 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 Care²**
- Extended Warranty: 5 years • 300,000km • 5,000 hours
- Isuzu Assist: 24 hour roadside assistance (5 years, unlimited km)

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1 Subject to the conditions outlined in the Isuzu New Vehicle Warranty, the Isuzu FTR models carry a standard factory warranty which covers the owner(s) for the entire vehicle, for the first 36 months or 150,000km or 2,500 hrs (whichever comes first), against cab perforation corrosion, for 36 months or 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 serviceable items such as oil, filters, etc. *Vehicle for three years from the date of new vehicle purchase. All Isuzu warranties are subject to mandatory prescribed terms under Australian Consumer Law including customer guarantees. For more details visit the Isuzu website which explains Isuzu warranties in more detail, or alternatively contact your local dealer. All warranties commence from date of delivery.

2 This information in this spec sheet was correct at time of printing, but all measurements, specifications and vehicle equipment availability are subject to change without notice. Some equipment may have been changed and is available at extra cost. For other applications approval from Allison is required. ** Cab chassis only as supplied and including 10 litres of fuel.