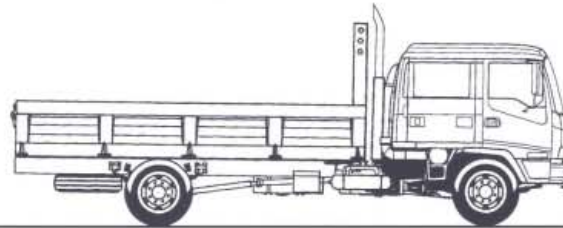


ISUZU FSR 700 CREW



ENGINE ISUZU 6HH1-N

- Type:** 6 cylinder, overhead camshaft, four stroke, direct injection, diesel.
- Bore x Stroke:** 115 mm x 132 mm.
- Displacement:** 8226 cc.
- Compression Ratio:** 18.5 : 1.
- Output - Power:** 129 kW @ 2800 RPM. (ISO 1585)
- Torque:** 490 Nm @ 1700 RPM. (ISO 1585)

CLUTCH

- Hydraulic control dry single plate. 352 mm (14") diameter.
- Asbestos free lining material. Total lining area (both sides) 1164 cm².

TRANSMISSION ISUZU MBJ6T

- 6 speed overdrive, constant mesh with synchromesh on gears 2-6. Oil capacity 5.3 litres.
- Gear ratios (: 1)

1st	2nd	3rd	4th	5th	6th	Rev
6.378	3.627	2.307	1.452	1.000	0.787	6.595

- Maximum geared speed 108 km/h.
- 2 piece propeller shaft, 90 mm diameter.

REAR AXLE ISUZU R077 CAPACITY 7700 KG

- Banjo type, fully floating, single reduction. Ratio: 6.143 : 1
- Hypoid type ring gear. 365 mm diameter. Oil capacity 6.5 litres.

BRAKES

- Air over hydraulic, dual circuit, front two leading, rear dual two leading. Drum diameter front 400 mm, rear 410 mm. Total swept area 5853 cm².
- Air dryer.
- Asbestos free lining material.
- Spring park brake acting on rear wheels.

MODEL	WHEELBASE	GVM	GCM	ORDERING CODE
FSR 700 CREW	4770mm	11990kg	18000kg	8FK03-361

KERB MASS (kg)*

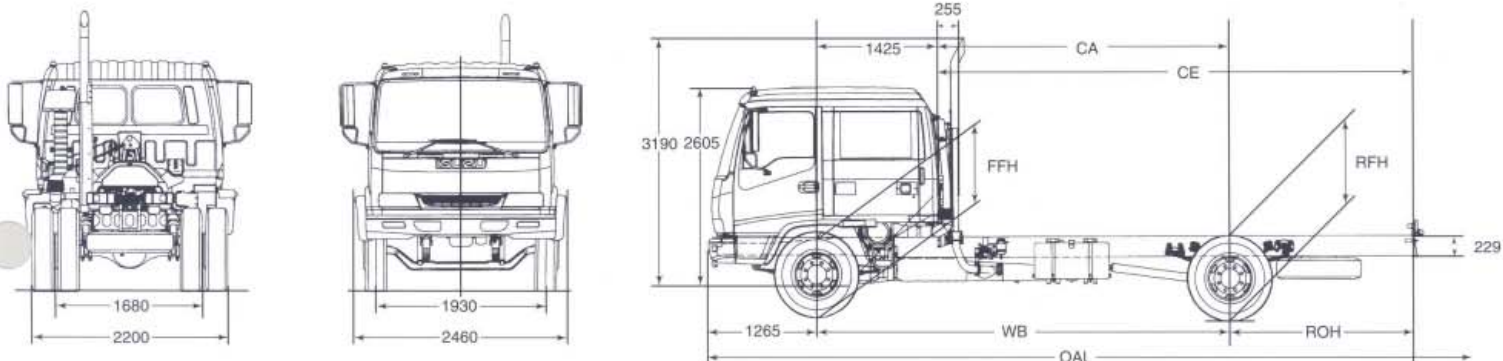
	Front	Rear	Total
FSR 700 CREW	2,665	1,350	4,015

*Estimated mass of chassis cab with oil, water and fuel tank containing 10 litres of fuel. Excluding spare wheel and tools.

DIMENSIONS (mm) *

	FSR 700 CREW
Wheelbase (WB)	4,770
Overall Length (OAL)	8,170
Rear Overhang (ROH)	2,135
Cab To Axle (CA)	3,345
Cab To End Of Frame (CE)	5,480
Front Frame Height, Unladen (FFH)	885
Front Frame Height, Laden (FFH)	854
Rear Frame Height, Unladen (RFH)	940
Rear Frame Height, Laden (RFH)	888
Turning Circle (Kerb To Kerb)	16.2m
Nominal Max. Body Length [†]	5,800

*Except Turning Circle: metres. [†]Subject to weight distribution



ISUZU GENERAL MOTORS AUSTRALIA LTD. A.C.N. 000 095 572 51 100 000 0 BARRACLOUGH. Subject to the conditions of the IGM New Vehicle Warranty (refer form). Truck carries a battery which covers your vehicle for the first 24 months or 100,000 km (whichever comes first). 3-10 months or 100,000 km (whichever comes first). please refer to your dealer for more details. ISUZU does not warrant any third party equipment. No IGM dealer or sales person is authorised or permitted to make any statement, opinion or undertaking in relation to the quality, performance, characteristics, descriptions or fitness for any purpose of any IGM product or to make any such statement with the supply of any IGM product which is in conflict with any written statement, opinion or undertaking on any of these subjects given or made by IGM in its published sales literature, and the company accepts no liability for any such unauthorised action. IGM has franchise dealers in many parts of Australia for the sale of service parts and the provision of service on the product of IGM product. IGM endeavours to make it ensure that such dealers carry adequate stocks of service parts and are equipped to provide satisfactory service, but makes no promise, other than that contained in the IGM new vehicle warranty, that such parts or service facilities will be available or available at any specific location or at any particular time. A withdrawal from specifications sheet. We have tried to make it as comprehensive and factual as possible. However, since the date of printing some of the information contained here may have been updated. Also, some of the equipment shown or described through this specification sheet may have been changed and/or is available at extra cost. And the right is reserved to make changes at any time without notice. In prices, colours, materials, equipment and models. Visit IGM dealer for details and before ordering, you should ask him/her to bring you up to date.

ISUZU
RELIABILITY IS EVERYTHING

AIR CLEANER

- Donaldson 11" two stage with vertical air intake stack and rain head.

CHASSIS FRAME

- Parallel rail, ladder type channel section, cold riveted.
- Straight frame for easy body mounting. Frame width 840 mm.
- Side member dimensions 229 mm x 71 mm x 8 mm.
- Material SAPH440, weldable mild steel.

COOLING SYSTEM

- 6 blade plastic cooling fan 500 mm diameter with thermatic fan clutch.
- Corrugated fin radiator with fan shroud. Frontal area 3820 cm². Coolant capacity 23.3 litres.

ELECTRICAL SYSTEM

- Batteries - 2 x 12 volt / 65 amp/h, negative earth.
- Alternator - 24 volt / 40 amp.
- Starter motor - 24 volt / 4.5 kW.
- Rear stop and tail lamps and licence plate lamp with long leads for variable body mounting.

EXHAUST SYSTEM

- Horizontal exhaust muffler with vertical exhaust stack.
- Exhaust brake, air controlled.

FRONT AXLE ISUZU F049 CAPACITY 4,900 KG

- Reverse Elliot I-beam type. King pin diameter 45 mm with cylindrical roller thrust bearing.

FRONT SUSPENSION

- Semi-elliptical, alloy steel tapered multi-leaf springs. Fully wrapped eye with greaseable shackles.
- | Length | x | Width | x | Thickness | x | No. leaves |
|---------|---|-------|---|-----------|---|------------|
| 1400 mm | x | 80 mm | x | 11 mm | x | 3 |
| | | 80 mm | x | 12 mm | x | 2 |
| | | 80 mm | x | 13 mm | x | 2 |
- Hydraulic, double acting, telescopic shock absorbers.

FUEL SYSTEM

- In line plunger, Bosch 'AD' type fuel injection pump with mechanical all speed governor. In line filter, see through water separator with drain cock. Single fuel tank, capacity 180 litres.

LUBRICATION SYSTEM

- Pressure feed lubrication with combination full flow and partial flow by-pass filter. Plate type oil cooler in water jacket. Oil capacity 13.5 litres including filter.

REAR SUSPENSION

- Semi-elliptical, alloy steel tapered multi-leaf springs. Fully wrapped eye with greaseable shackles.
- | Length | x | Width | x | Thickness | x | No. leaves | | |
|---------------|---|--------|---|-----------|---|------------|---|---|
| Main: 1300 mm | x | 70 mm | x | 12 mm | x | 8 | | |
| Aux: 850 mm | x | 70 mm | x | 11 mm | x | 2 | | |
| | | 850 mm | x | 70 mm | x | 12 mm | x | 5 |

STEERING

- Fully integral, power assisted, recirculating ball type.
- Gear ratio 16.1 ~ 18.8 : 1. Turns lock to lock 4.0.
- Gear driven vane type oil pump. Oil capacity 1.5 litres.

TOOLS

- Lockable tool box with 7000 kg capacity jack and wheel changing tools, tool kit.

WHEELS AND TYRES

- 6.75 x 22.5, 8 stud disc wheels, 9R22.5 tubeless tyres front and rear.
- Number of wheels and tyres 7, including spare. Winch type spare wheel carrier.

CAB EXTERIOR

- All steel, power tilt 4 door cab with welded strengthening ribs and side door impact beams.
- Cation electrodeposition primer.
- Bumper bar with step holes and footplate.
- Halogen headlamps, hinged for easy bulb replacement. Park lamps and cab clearance lamps.
- Turn signal lamps in front bumper and over wheel arches.
- 2 speed wiper/washer with variable intermittent mode. Triple washer jets mounted on wiper arms.
- Tinted, laminated windshield; tinted, toughened side and rear glass.
- West Coast type rear view mirrors. Convex mirror surface on passenger side.
- Alloy non-slip cab front entry steps. Steel rear entry steps.
- Lift up front access panel for clutch and windscreen washer fluids, cab air filter screen. Engine and brake fluid check points at rear of cab.

CAB INTERIOR

- Driver's seat with mechanical suspension and 3 way lumbar support. Adjustment for seat back recline, seat slide and weight control.
- Outboard reclining passenger seat with under-seat storage drawer. Folding centre seat back with lockable compartment and tray.
- Rear 4 person bench seat.
- Vinyl seat material and heavy duty vinyl floor mat, formed roof lining. Overhead storage lockers. Driver and passenger sun visors.
- All outboard seating positions have lap/sash seat belts with emergency locking retractors. All inner seating positions have lap seat belts.
- Pull out drinks holder in centre fascia, cigarette lighter with ash trays in doors.
- Tilt/telescopic adjustable steering column, soft feel urethane steering wheel.
- Easy entry grab handles on 'A' and 'B' pillars (front doors) and 'B' and 'C' pillars (rear doors).
- Heater demister with 4 speed fan, 4 outlet vents to screen, 5 fascia outlets, 5 foot outlets, demister ducts to door glass.
- AM/FM radio cassette with digital clock, dash mounted.
- DIN standard aperture in dash for CB radio.
- Park brake activation lever at left side of driver's seat.
- Rear vision mirror.
- Front passenger side assist grip. Full cab width grab rail for rear passengers.
- Driver's left foot rest.
- Business card clip.
- Elastic mesh pocket on driver's door.

INSTRUMENTATION

- Speedometer, odometer, trip meter and tachometer.
- Gauges for coolant temperature, fuel level and brake air pressure.

INDICATOR LAMPS

- Turn signals, parking brake on, high beam on, exhaust brake engaged.
- Reversing lamp and beeper.

WARNING LAMPS

- With warning bulb check switch.
- Battery charge, oil pressure, low air pressure, brake system, stop and tail light failure.

CONTROLS

- Left side combination stalk switch for exhaust brake, windscreen wipers and washer, hazard lamps.
- Right side combination stalk switch for headlamps, high beam and turn signals.
- Engine idle speed adjust control.
- Key operation for engine start and stop, external engine crank switch for service when cab is tilted.
- 2 interior lamps, each with 3 way switch, activated by either front door.
- 24 volt-2 pin accessory plug in centre console.