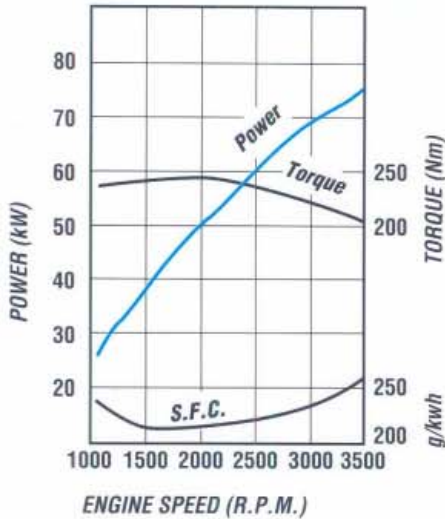


300

NPR 300 CREW CAB

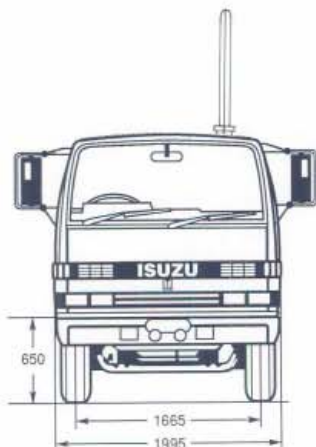
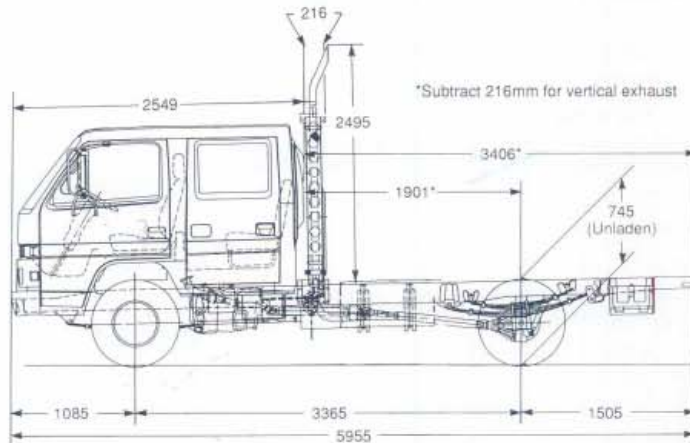
**GVM 6,000kg
GCM 6,800kg
WHEELBASE 3365mm**

ISUZU 4BE1 ENGINE PERFORMANCE

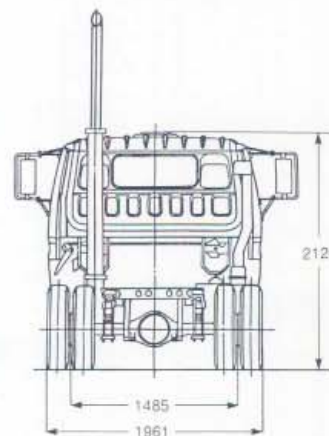


- Type: 4 cylinder, OHV diesel, four stroke, direct injection
- Bore x stroke: 105 x 105 mm
- Displacement: 3636 cc
- Compression Ratio: 17.5:1
- Output - Power: 75 kW @ 3500 rpm (DIN Nett)
- Torque: 242 Nm @ 2000 rpm (DIN Nett)

DIMENSIONS AND WEIGHTS



*ESTIMATED KERB MASS (kg)	
FRONT	1380
REAR	730
TOTAL	2110
FRAME WIDTH (mm)	750
TURNING CIRCLE (m)	
Kerb to Kerb	13.0
BODY LENGTH (mm)	3650
Subject to weight distribution	
RECOMMENDED MAX. BODY WIDTH (mm)	2286



*Chassis and cab with oil, water and fuel tank containing 10 litres of fuel.

ISUZU-GENERAL MOTORS AUSTRALIA LTD A.C.N. 006 962 572

12/20 WARRANTY. Every Isuzu Truck is covered by the I-GM new vehicle warranty which covers your vehicle for the first 12 months or 20,000 kilometres.

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CT4224-6/93

ISUZU





300

NPR 300 CREW CAB

ORDERING CODE:
8NR03-211

ENGINE - ISUZU 4BE1

Lubrication

- Pressure feed lubrication with full flow paper element and partial flow sub filter. Capacity 7.5 litres including filter.

Cooling System

- Eight blade plastic cooling fan, size 400 mm diameter, with thermatic clutch.
- Tube and corrugated fin pressure type radiator. Size (mm) 547 h x 471 w x 54 t. Frontal area 0.258 m².

FUEL SYSTEM

- Cartridge type paper element air cleaner, mounted under cab floor.
- In line plunger, Bosch 'A' type fuel injection pump with mechanical all speed governor. In line paper filter. Fuel/water sedimentor with warning lamp.
- Fuel tank capacity 90 litres.
- Horizontal exhaust muffler with vertical exhaust stack.

CLUTCH

- Hydraulic control, dry single plate with diaphragm spring, asbestos free clutch plate, 275 mm diameter. Total lining area (both sides) 679 cm².

TRANSMISSION ISUZU MSA5G

- Five speed overdrive, synchromesh with remote control short gear lever.
 - **Gear ratios:1**

1st	5.788
2nd	2.998
3rd	1.594
4th	1.000
5th	0.776
Reverse	5.798
 - Maximum geared speed 112 km/h.
 - Two piece propeller shaft, 82.6 mm diameter
- Length
- | | |
|-------------|--------|
| 1st section | 968 mm |
| 2nd section | 968 mm |

REAR AXLE - CAPACITY 4000 KG

- Banjo type, fully floating, single reduction. Ratio 5.857:1.
- Hypoid type ring gear: 292 mm diameter. Oil capacity 3 litres.

REAR SUSPENSION - CAPACITY 4000 KG

- Semi elliptical, alloy steel, tapered multi leaf springs, with fully wrapped eye.
- Size: length - width x thickness; no. leaves
- Main: 1250 - 70 x 10 mm - 1 leaf
70 x 11 mm - 4 leaves
- Auxiliary: 850 - 70 x 9 mm - 4 leaves
70 x 10 mm - 1 leaf
- Hydraulic, double acting, telescopic shock absorbers.

FRONT AXLE - CAPACITY 2400 KG

- Reverse Elliot I-beam type. King pin diameter 30 mm with cylindrical roller thrust bearing.

FRONT SUSPENSION - CAPACITY 2350 KG

- Semi elliptical, alloy steel, tapered multi-leaf springs, with fully wrapped eye.
- Size: length - width x thickness; no. leaves
1140 - 70 x 9 mm - 6 leaves
- Hydraulic, double acting, telescopic shock absorbers.

STEERING

- Fully integral power assisted recirculating ball type. Gear ratio 22.6:1. Turns lock to lock 4.3.
- Gear driven vane type oil pump, oil capacity 1.6 litres.

BRAKES

- Hydraulic dual circuit, vacuum assisted, front two leading, rear dual two leading. Drum diameter front and rear 300 mm. Total swept area 2828 cm².
- Asbestos free lining material. Width 75mm.
- Mechanical park brake, internal expanding at rear of transmission.
- Butterfly, vacuum controlled exhaust brake system, activation switch on wiper/washer control stalk.

CHASSIS FRAME

- Ladder type, channel section, cold rivetted.
- Side member dimensions
173 x 65 x 6 mm

WHEELS AND TYRES

- 6.00 GS x 16 - 5 stud disc wheel, 16 mm bolt size. 127 mm offset.
- 7.50 R - 16 LT - 8 ply (Goodyear G22) tyres.
- Option: 750 - 16 LT - 8 ply (Dunlop Trojan 130).
- Number of tyres, 7 including spare.
- Winch type spare wheel carrier.

ELECTRICAL SYSTEM

- Batteries - 2 x 12 volt - 50 amp/h, negative earth.
- Alternator - 24 volt - 25 amp.
- Starter motor - 24 volt - 3.5 kW output.
- Rear stop and tail lamps with long leads for variable body mounting.

CAB EXTERIOR

- All steel, four door fixed cab. Engine access hatch in floor. Aluminium non-slip entry steps to front, steel steps for rear.
- West Coast type rear view mirrors with clearance lamps.
- Easy access to fluid checks.
- Laminated windshield, 2 speed wiper/washer.
- 4 rectangular sealed beam headlamps.

- Combination turn signal and park lamps.
- Front quarter vent windows.
- Tool kit with 4000 kg capacity jack.

CAB INTERIOR

- Adjustable and reclining drivers bucket seat, 2 place front passenger bench seat.
- 4 place rear passenger bench seat, vinyl seat trim and heavy duty floor mat.
- Retractable lap/sash seat belts on outboard seats, lap belt on inboard seat.
- Driver and front passenger sun visors, padded roof lining.
- Soft feel urethane steering wheel.
- Easy access pull down fuse cover.
- Easy entry grab handles on 'A' pillar.
- Full length grab rail for rear passengers.
- Windshield washer tank located in passenger door.
- Heater demister with 3 speed fan.
- AM/FM radio with digital clock, dash mounted.
- Optional air conditioning.

INSTRUMENTATION

- Speedometer with odometer and trip meter.
- Tachometer.
- Gauges for coolant temperature and fuel level.

INDICATOR LAMPS

- Turn signals, parking brake on, high beam on, exhaust brake engaged.

WARNING LAMPS

- Battery charge, oil pressure, brake failure, fuel level, coolant level, glow plug and water separator.

SWITCHES

- Left side combination switch for exhaust brake, wipers and washer.
- Right side combination switch for turn signals and headlamps.
- Hazard switch.
- Key operation for engine stop start and steering wheel lock.
- Three way switch for interior lamp activated by driver and passenger doors.
- Fast engine warm-up control.