



KT25 TILT CAB/CHASSIS

KT25



GVM 5600 kg GCM 7300 kg with 7.50 x 16 — 8 ply tyres.

ENGINE:

Model: Isuzu 4BCI Diesel Engine.
Type: 4-Cycle overhead valve in line indirect injection.
Number of cylinders: 4.
Bore and Stroke: 102 mm x 100 mm.
Displacement: 3268 cm³.
Output 64 kW @ 3500rpm.
Torque: 196 Nm @ 2200rpm.
Compression Ratio: 19.2:1.
RAC Rating: 25.8

ENGINE LUBRICATION:

Type - Full Pressure with Paper element oil filter
Capacity - 8 litres with filter, 6.5 litres without filter

FUEL SYSTEM:

Injection Pump - Bosch in line with Mechanical Governor
Fuel Tank Capacity - 85 litres

AXLE FRONT:

Capacity: 2400 kg.
Type: Reverse Elliott T Beam.

AXLE REAR:

Capacity: 3800 kg.
Type: Banjo Fully Floating Hypoid.
Axle Ratio: 5.857:1.

BRAKES, SERVICE:

Type: Hydraulic with vacuum assist 2 leading at front/dual 2 leading rear.
Total Lining Area: 878 cm²

PARK BRAKE:

Type: Mechanical expanding type at rear of transmission.

CLUTCH:

Type: Hydraulically operated, dry single plate with diaphragm spring.
Size: outside diameter 240 mm. Total frictional area: 502 cm².

COOLING SYSTEM:

Pressurised tube and corrugated fin type radiator.

DRIVELINE:

Single shaft needle bearing universal joints.

ELECTRICAL SYSTEM:

Battery 2 x 12 volt 65 amp.hr. each battery — neg. earth.
Alternator: 24 volt 20 amp.
Starter: 24 volt 3.5 kW output.

FRAME:

Ladder type with channel section side members and nine cross members.
Width: 820 mm front, 740 mm rear.
Side members dimension: 170 mm x 70 mm x 4.5 mm.

SPRINGS:

Type: Semi-elliptic alloy steel leaf springs.
Size: Length x width x thickness x no. of leaves.
Front: 1140mm x 70mm x No. 1 — 8mm No. 2 — 7mm No. 3 to 9 — 8mm x 9.
Rear: 1300 mm x 70 mm x 11 mm x 6.
Rear auxiliary: 850 mm x 70 mm x 9 mm x 6.
Shock Absorbers: Front and rear double acting hydraulic telescopic.

STEERING:

Type: Recirculating ball.
Ratio: 27.7:1.
Wheel: 3 spoke 450 mm diam.

TRANSMISSION:

Type: Model MSB5M — 5-speed overdrive. Floor mounted, synchromesh on all speeds.

Ratios (to 1):	1st	2nd	3rd	4th	5th	Reverse
	5.608	2.822	1.665	1.00	0.793	5.347

WHEELS AND TYRES:

Tyres: 7.50 x 16 — 8 ply
Wheels and rims: 6GS x 16 — 6 studs — 135 mm offset. Spare wheel and tyre on lifting type carrier.

STANDARD EQUIPMENT:

All steel tilt cab with safety glass windows. Bucket type adjustable driver's seat. Ventilation system. Laminated windscreen. Two speed windscreen wipers. Windscreen washers. Kilometre speedometer/odometer. Oil pressure, charging and parking brake warning lights. High beam and turn signal indicator lights. Fuel and water temperature gauges. Reversing lamps. General hand tools. Hydraulic jack and tools. One towing hook each at front and rear. Lifting type spare carrier, wheel and tyre. Ash tray, glove compartment, parcel shelf. Internal and external rear vision mirrors. Frame mounted tool box. Two-speed heater/demister. Reversing warning buzzer.

GMH GMH
TRUCKPOWER.
Chevrolet. Isuzu. Bedford.

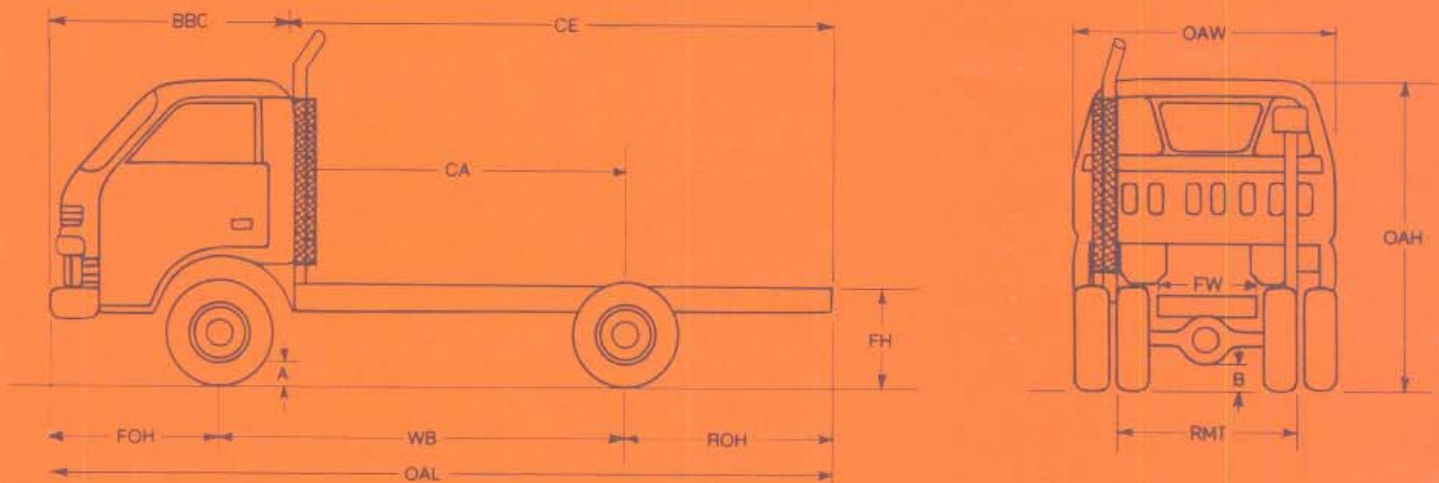
General Motors-Holden's Sales Pty. Ltd.



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DIMENSIONS/CHASSIS WEIGHTS



LENGTHS:

		mm
Wheelbase	WB	3300
Front overhang	FOH	1145
Rear overhang	ROH	1515
Bumper Back of cab	BBC	1595
Cab — tale	CA*	2850
Cab to end of frame	CE*	4365
Overall length	OAL	5960

*CA and CE dimensions are effectively reduced by 125 mm with fitment of vertical exhaust pipe and protector.

WIDTHS:

Frame width rear	FW	740
Front track	FT	1580
Rear mean track	RMT	1485
Overall width	OAW	1910

HEIGHTS:

Overall height (approx.)	OAH	2105
Front axle clearance	A	195
Rear axle clearance	B	195
Frame height (approx.)	FBH	770

TURNING CIRCLE:

	metres
Kerb to kerb	12
Wall to wall	13.6

GMH 12/20 WARRANTY:

Every Isuzu is protected by the GMH Warranty which covers your vehicle for the first 12 months or 20,000 kilometres.

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ESTIMATED KERB WEIGHTS, CHASSIS AND CAB: (with oils, water and full fuel tank) in kg	Front	Rear	Total
	1235	650	1885

GROSS VEHICLE MASS & TYRE FITMENT	GVM	GCM	Tyres
	5600	7300	7.50 x 16 — 8 ply