

ISUZU FTR 12 LA

STANDARD GVM

13,500 kg

STANDARD GCM

20,400 kg

ORDERING CODE:

8EPO2 KERB MASS (estimated) 4,252

DRIVELINE SPECIFICATION

ENGINE

Model: ISUZU 6BG1 Type: Six cylinder diesel Bore & Stroke: 105×125mm Displacement: 6494cc Max power (Nett): 120kW @ 2900 rpm (DIN) Max torque (Nett): 431 Nm @ 1800 rpm (DIN) Compression ratio: 170:1. RAC Rating: 41.0.

TRANSMISSION

Type: 7 speed overdrive Gear ratios (to 1) 8.181 2nd 5.167 3rd 3.333 2.105 4th 5th 1.347 6th 1.000 7th 0.863

8.307

Model: ISUZU MLD7R

AXLES

AXLE FRONT Type: Reverse Elliot I beam Capacity: 5,000 kg AXLE REAR Type: Banjo, fully floating Capacity: 9,200 kg Ratio: 6.143:1

Air/Hydraulic

BRAKES

WHEELBASE

5,000mm

CHASSIS RATINGS

GROSS COMBINATION and GROSS VEHICLE MASS RATING

GVM (kg) 13,500

GCM (kg)

Rev.

9.00 R 20 - 14 PLY 20,400

TYRES

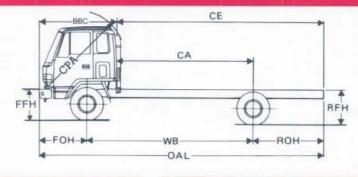
FRONT 2,480

REAR 1.772

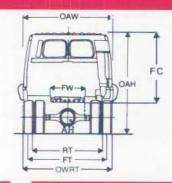
ESTIMATED KERB MASS (chassis and cab with oil, water and fuel tank containing 10 litres of fuel) (kg).

> TOTAL 4,252

DIMENSIONS



Ker Wal



Frame to top of cab

Ground to top of frame

Overall height

LENGTHS

()	mm)
OAL	8,480
WB	5,000
CA*	4,350
CE.	6,550
FOH	1,280
ROH	2,200
BBC	1,930
	WB CA* CE* FOH ROH

WIDTHS

	(Innere)	
Overall width	OAW	2,400
Frame width	FW	850
Front track	FT	1,920
Rear track	RT	1,790
Outside width rear tyres	OWRT	2,350

Cab pivot arc (45° tilt angle) CPA 2,200

Rear axle clearance from ground AH

HEIGHTS

(mann)

OAH 2,555

FFH 948 RFH 1,005

1.607

292

TURNING CIRCLE

	(m)
b to kerb	17.1
ll to wall	18.2

*CE & CA dimensions are effectively reduced by 300mm with fitment of vertical exhaust pipe.

ISUZU FTR 12 LA

CAB/CHASSIS COMPONENT

AXLE FRONT

Type: Reverse Elliot I beam Capacity: 5,000 kg. Toe in: 0°

AXLE REAR

Type: Banjo, fully floating Capacity: 9200 kg Ratio: 6.143:1

Final Gear: 398mm diameter Hypoid

BRAKES, SERVICE

Type: Air over hydraulic dual circuit, front and rear leading – trailing type Total lining area: 4637cm² Brake drum diam: 410mm front and rear Brake lining: $140 \text{ (w)} \times 414 \text{ (l)} \times 16 \text{ (t)} \text{ mm}$ Compressor: Gear driven at half engine speed

BRAKE, AUXILIARY

Exhaust brake

BRAKE, PARKING

Type: Spring park brake acting on rear wheels

EXTERIOR

□ All steel tilt cab □ Cation electro deposition primer □ Manual tilt □ Laminated windshield □ 2 speed wiper with intermittent function and washer □ West Coast type rear view mirrors □ Dual square Halogen headlamps □ Fog lamps □ Combination turn and park lamps □ Corrosion resistant cabin entry steps □ Vertical air intake stack □ Tool kit with 10,000 kg capacity jack □ Access to engine fluid checks without cab tilt operation

□ Seats: Driver - Air suspension, reclining with seat slide, height control and lumbar support. Centre - Folding, with console. LH - Reclining □ Seat material: vinyl □ Tilt/telescopic steering column □ Side vent windows □ AM radio □ Heater/Demister with 4 speed fan Outlets to screen (4) Chest level (3) Drivers face level (2) Floor level (2) \square Park brake activation lever beside drivers seat \square Engine cover mounted gearshift lever \square Driver and passenger sunvisors \square Moulded roof lining \square Overhead parcel shelf

INSTRUMENTATION

 \Box GAUGES – Speedometer with odometer, tachometer, water temperature, fuel level and brake air pressure. \Box INDICATOR LAMPS: Turning indicators, headlamp high beam, exhaust brake on and park brake engaged.

WARNING LAMPS: Low brake fluid, clogged air filter, low brake air pressure, stop/tail light failure, low oil pressure, clogged water separator, clogged engine oil filter and low battery charge.

SWITCHES: Left side combination switch for exhaust brake, wipers and washer Hazard lamp switch. Fog lamp switch. Right combination switch for headlamps, turn signals and headlamp dip. Key operation for engine start and stop. Externally mounted switch for engine turnover with cab tilted (mounted on rear RH cab mount)

CLUTCH

Type: Hydraulic control, dry single plate with cushioning spring Size: 350 mm

Lining area: 1164cm2 (both sides)

LUBRICATION

Pressure feed with full flow paper element filter, oil cooler Capacity: 12.5 litres, including filters

COOLING

Thermatic type 6 blade fan Size: 475mm Radiator type: Tube and corrugated fin, pressure type Size: 622h x 559w x 53t (mm) Frontal area: 0.348m2 with fan shroud

AIR CLEANER

Paper element, double stage, Donaldson 11" type. Vertical air intake stack with rain head

FUEL SYSTEM

Injection pump: In line plunger, Bosch 'A' type with mechanical all speed governor
Filters: In line paper filter, water separator with drain cock Fuel tank capacity: 200 litres (cylindrical)

ELECTRICAL SYSTEM

Batteries: 2 x 12V 53A/H Alternator: 24V – 40A Starter: 24V – 4.5 kW Dash mounted fuse box

EXHAUST SYSTEM

Type: Vertical pipe Size: 75mm after muffler, 58mm before muffler

Type: Ladder type channel section Side member dimensions: $253 \times 80 \times 75$ mm Frame reinforcement: At cab back: $24 \times 72.5 \times 4.5$ angle section Frame material: Low carbon steel, weldable

Type: Fully integral, power assisted recirculating ball with gear driven hydraulic pump Gear ratio: 22.4:1

SUSPENSION, FRONT

Type: Semi-elliptical, alloy steel taper leaf spring with stabilizer Size: $1470 \times 80 \times 18.7 \times 1$ leaf $1470 \times 80 \times 20.8 \times 2$ leaves Shock absorbers: Hydraulic, double acting, telescopic

SUSPENSION, REAR

Type: Semi-elliptical, alloy steel multi leaf spring with stabilizer Size: main:1420 × 80 × 12mm × 1 leaf 1420 × 80 × 13mm × 6 leaves auxiliary: $1000 \times 80 \times 13$ mm $\times 4$ leaves $1000 \times 80 \times 12$ mm $\times 2$ leaves

TYRES AND WHEELS

Tyre size: 9.00 R20 – 14 Ply Radial Wheel type and size: 7.00T × 20, 8 stud disc. No. of wheels: 7 (incl. spare) Tread pattern: Rib

HOLDEN'S 12/20 WARRANTY
PLEASE NOTE: Every Isuzu is covered by the Holden's warranty which covers the vehicle for the first 12 months or 20,000 kilometres.

Major engine components and driveline components have additional extended warranty. Please consult your Holden's Mauut dealer for complete and accurate details. PLEASE NOTE: As the policy of Holden's Motor Company is one of continual product improvement, all specifications and equipment are subject to change without notice. Bodies illustrated are not standard.

No Holden's Dealer or other person is authorised or permitted to give or make any statement assertion or undertaking in relation to the quality performance characteristics descriptions of fitness for any purpose of any Holden's product or in connection with the supply of any Holden's product, which is at variance with any written statement assertion or undertaking on any of these subjects given or made by Holden's Motor Company or General Motors-Holden's Sales Pty. Ltd. in its published sales literature, and neither company accepts any liability for any such unauthorised action.

Holden's Motor Company and General Motors-Holden's Sales Pty. Ltd. have franchised dealers in many parts of Australia for the sale of service parts and the provision of service to owners of Holden's Products. Every endeavour is made to ensure that such dealers carry adequate stocks of service parts, and are equipped to provide satisfactory service, but neither Holden's Motor Company nor General Motors-Holden's Sales Pty. Ltd. makes any promise, other than that contained in the New Vehicle Warranty given by Holden's Motor Company Ltd., that such parts or service facilities will be available, or available at any specific location or any particular time.

General Motors-Holden's Sales Pty. Ltd.

YOUR HOLDEN'S/ISUZU DEALER

