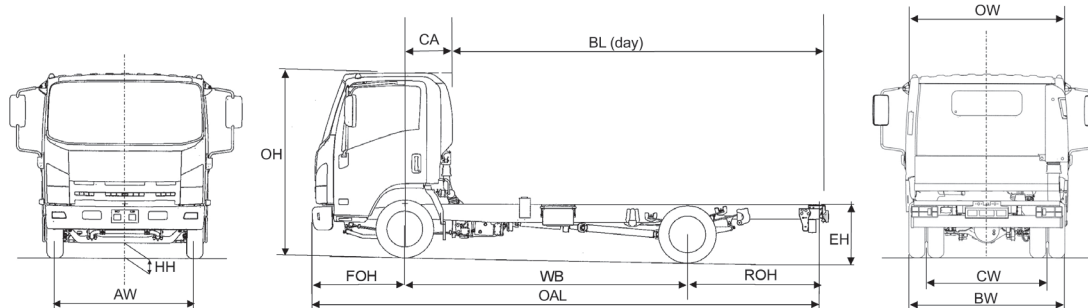


ISUZU 'GRAFTER' N35.150(W)

3.5T GVW

4x2 rigid twin rear wheels. Chassis and wide cab

EURO VI



UK Standard vehicle plated weights (kg)

GVW	3500
GTW	7000

UK Axle design weights (kg)

Front	2100
Rear	2435

Weights (kg)

Cab type		day
Wheelbase	WB	3395
Vehicle Mass Unladen	Front	1560
	Rear	695
Total		2255
GVW		3500
Max. Permissible Trailer Weight		3500
Body & Payload Allowance		1245

Dimensions (mm)

Overall Length	OAL	6100
Overhang - Front	FOH	1110
Overhang - Rear	ROH	1595
Cab Gap	CB	157
C/L Front Axle to Rear of Cab	CA	573
Recommended Body Length	BL	4267
Chassis Frame Width		750
Recommended Body Width		2176
Recommended Maximum Body Width		2345
Cab Width	OW	2040
Overall Height (Unladen)	OH	2225
Chassis Height (Unladen)	EH	720
Minimum Road Clearance	HH	165
Track - Front	AW	1680
Track - Rear	CW	1485
Rear Axle Width	BW	1914

1. Unladen weights include driver 75kg, 90% fuel. (Tolerance $\pm 3\%$).

2. Body lengths are given as a guide only. Bodybuilders are responsible for ensuring all legal requirements are met.

3. Maximum body lengths are calculated to remain within the maximum permitted overhang in the UK of 60% of the wheelbase. Cab gaps may vary.

4. Isuzu Truck (UK) Ltd. shall have no liability whatsoever should the information supplied have incorrect data, descriptions or illustrations.

ISUZU 'GRAFTER' N35.150(W)

3.5T GVW

4x2 rigid twin rear wheels. Chassis and wide cab

EURO VI



Mechanical Specification (standard equipment)

Engine 4JJ1TC

Isuzu turbo intercooled DOHC 4 cylinder diesel (Euro VI)
 Bore: 95.4mm
 Stroke: 104.9mm
 Capacity: 2999cc
 Max Power: 110kW (150 PS) at 2800rpm
 Max Torque: 375Nm between 1600-2800rpm
 Injection Type: Common rail
 Euro VI Compliance: EGR (Exhaust Gas Recirculation) with DPD (Diesel Particulate Diffuser), SCR Adblue and OBD

Fuel Tank

Capacity: 90 litres

Transmission

5-speed synchromesh MYY5T overdrive
 Ratios: 1st 5.315:1
 2nd 5.315:1
 3rd 1.655:1
 4th 1.000:1
 5th 0.721:1
 reverse 5.068:1
 Rear Axle Ratio: 3.909:1
 Tyres: 205/75 R16C radial
 Wheels: 5.50J x 16, 5-stud

Cab Exterior

Aerodynamic Isuzu Hexapod design white all steel
 Manual tilt to 45 deg
 Laminated windscreen
 Plastic resin non-slip entry steps
 90 deg. opening doors
 Zinc galvanised frame structure
 2 flush mounted halogen headlamps with side mounted indicators
 Front tyre mudguards with spray suppression
 Steel reinforced composite front bumper with fog and daytime running lamps
 Chrome radiator grille
 Keyless door entry and immobiliser
 Steel rear bumper

Frame

Ladder type channel section straight side rails, riveted upper flanges

Cooling

Radiator: Tube and fin type with fan and viscous clutch
 Frame mounted fuel cooler

Clutch

300mm diaphragm type with hydraulic actuation

Cab Interior

Flame resistant interior trim
 Vinyl floor matting
 Pillar mounted entrance grab handles both sides
 SRS airbags driver and passenger

Seats (all cloth)

Driver's fully adjustable (suspension) seat with head restraint
 Dual passenger seat with folding back
 Driver and outer passenger retractable diagonal seat belts, with pre-tensioner
 Centre seat lap belt

Vision

Large foldable door mirrors
 Interior rear view mirror on collapsible mounting
 Driver and passenger sun visors
 Deep cut side windows to reduce blind spots
 Electric windows with driver control and lock

Heating & Ventilation

4-speed blower
 Multiple cab vents

Axles

Front: Reverse Elliott I-Beam
 Rear: Banjo fully floating

Suspension

Front: Semi elliptical alloy steel leaf springs with hydraulic shock absorbers and anti roll bar

Rear: Semi elliptical alloy steel leaf springs with hydraulic double acting telescopic shock absorbers and anti roll bar

Steering

Recirculating ball type with full integral hydraulic power assistance
 Tilt and telescopic steering column

Brakes

System: ABS divided hydraulic, vacuum servo assisted with electronic brake distribution, anti slip regulation and electronic vehicle stability control
 Front: 293mm ventilated discs with asbestos-free pads
 Rear: 275mm ventilated discs with asbestos-free pads
 Park: Mechanical drum brake rear of transmission

Instruments

Speedometer with odometer and trip
 Rev counter
 Fuel gauge
 Engine coolant temperature
 Multi information display provides data on servicing, emissions and fuel economy

Switches & Electrical

Steering column mounted combination switch for indicators, headlamps (high beam), side and rear fog lights
 Wiper and washer (2-speed and intermittent)
 Steering wheel horn
 Engine idle control
 Hazard lights
 Headlamp levelling
 Interior light
 Key operation for quick cold start, start and stop
 Engine quick warm-up
 Cigarette lighter
 Central locking
 Reverse warning
 DPD engage

Front fog lights
 EVSC off
 ASR off
 Exhaust brake
 Heater stage

Warning/Indicator Lamps

Battery charge
 Oil pressure
 Low fuel
 Glow plug operation
 High beam and indicators
 Parking brake on
 Fuel/water separator
 Check engine
 DPD operation
 Engine over heat
 Adblue level
 EVSC
 ABS
 SRS/airbag
 Exhaust brake operation
 Front and rear fog
 SVS
 Seat belt
 Brake system
 Brake vacuum loss

Tool Kit

Jack, with a small selection of hand tools

Radio

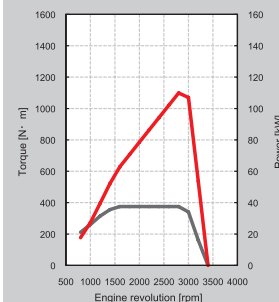
Radio / CD Player package

Storage Space

Compartment box
 Centre console tray
 Door pockets
 Centre facia pocket
 Pop out type cup holder
 Overhead roof shelves
 Storage bin (behind seats)
 Card holder

Ancillaries

Starter: Reduction type 24 V - 4.0kW
 Alternator: 24 V - 50 Amp
 Quick Start: 4 glow plugs on start relay
 Battery: 2 x 12 V - 75 AH (maintenance free)

**The following optional items are available:**

- Isuzu Branded Mats
- Satellite Navigation
- Reversing Aids
- Digital Tachograph
- Road Speed Limiter
- PTO Switch
- Telematics
- Aerodynamic Body Kits

For further information please contact your local dealer, ring us directly on **01707 28 29 30** or visit our website www.isuzutruck.co.uk

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