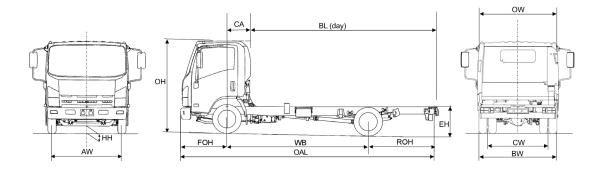
ISUZU 'GRAFTER' N35.150(TE)

3.5T GVW

(Easyshift transmission) 4x2 rigid twin rear wheels

EURO VI



Weights (kg)		
Cab type		day
Wheelbase	WB	3350*
Vehicle Mass Unladen	Front	1505
	Rear	640
Total		2145
GVW		3500
Max. Permissible Trailer Weight		3500
Body & Payload Allowance		1355

Dimensions (mm)		
Overall Length	OAL	6025
Overhang - Front	FOH	1110
Overhang - Rear	ROH	1565
Cab Gap	СВ	130
C/L Front Axle to Rear of Cab	CA	463
Recommended Body Length	BL	4267
Chassis Frame Width		700
Recommended Body Width		1982
Recommended Maximum Body Width		2160
Cab Width	OW	1770
Overall Height (Unladen)	ОН	2160
Chassis Height (Unladen)	EH	725
Minimum Road Clearance	HH	190
Track - Front	AW	1475
Track - Rear	CW	1425
Rear Axle Width	BW	1855





UK Standard vehicle
plated weights (kg)

GVW	3500
GTW	7000

UK Axle design weights (kg)

Front	2100	
Rear	2435	



Unladen weights include driver 75kg, 90% fuel. (Tolerance ± 3%).
 Body lengths are given as a guide only. Bodybuilders are responsible for ensuring all legal requirements are met.
 Maximum body lengths are calculated to remain within the maximum permitted overhang in the UK of 60% of the wheelbase. Cab gaps may vary.
 Isuzu Truck (UK) Ltd. shall have no liability whatsoever should the information supplied have incorrect data, descriptions or illustrations.

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EURO VI

Mechanical Specification (standard equipment)

Engine 4JJ1TC

(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

Isuzu turbo intercooled

DOHC 4 cylinder diesel

Euro VI Compliance:

EGR (Exhaust Gas Recirculation) with DPD (Diesel Particulate Diffuser), SCR Adblue and OBD

Fuel Tank

rail

Capacity: 90 litres

Transmission

5-speed MYY5A with fully automated and sequential shift modes

Ratios:	1st	5.315:	
	2nd	5.315:	
	3rd	1.655:	
	4th	1.000:	
	5th	0.721:	
	reverse	5.068:	
Rear Axle Ratio: 3.909			
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

Fluid hydrokinetic coupling with lock-up clutch

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 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

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

Large foldable door

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 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 ASR + EVSC 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 Gearshift indicator display 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 operation Front fog lights EVSC off

ASR off Exhaust brake Heater stage Easyshift gearbox emergency override Gearbox engage drive fast/slow

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 Front and rear fog SVS ECONO mode 1st gear start Exhaust brake operation Seat belt Brake system Brake vacuum loss

Tool Kit

Jack, with a small selection of hand tools

Radio

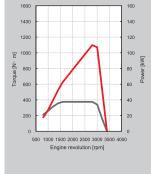
Radio / CD Player package

Storage Space

Compartment box
Centre console tray
Door pockets
Centre facia pocket
Pop out type cup holder
Overhead roof shelves
Drivers seat back pocket
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

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