



**N35.125**  
**GRAFTER**   
**GREEN**



**specifications:**

# Isuzu 'Grafter Green' N35.125(T) Dropside

3.5T GVW / EURO 6 4x2 rigid twin rear wheels



Axle weights (kg)			
UK maximum Vehicle Weights (kg)	GVW	3500	3500
	GTW*	7000	7000
UK Axle design weights (kg)	Front	2100	2100
	Rear	2435	2435

Weights (kg)			
Cab type		day	day
Wheelbase	WB	2480	3350
Vehicle Mass Unladen	Front		1392
	Rear		836
<b>Total</b>		<b>2090</b>	<b>2228</b>
GVW		3500	3500
<b>Payload Allowance</b>		<b>1410</b>	<b>1272</b>
Max. Permissible Trailer Weight*		3500	3500

Dimensions (mm)				
Overall Length			4900	6080
Body Length	OAL	External Body Length	3175	4325
		Internal Body Length	3075	
Body Width	OWW	External Body Width	1950	1950
Body Height				2330

Features	
Underframe	Galvanised underframe
Flooring	15mm Phenolic one piece floor
Gantry	Heavy duty galvanised gantry with lower alloy infill and upper 'Isuzu' pressed infill
Wings	Thermoplastic mudguards
Restraint	Alloy V groove siderave with integral load rings - 3 each side (4 on 3350W/B)
Dropsides and tailboard	400mm single alloy dropsides with lifting catches. 400mm alloy tailboard with lifting catches.
Pillars	Galvanised corner pillars
Towbar	Optional

**\*Tachograph regulations may apply**

1. Unladen weights excludes driver and fuel. Includes spare wheel + carrier (Tolerance +/- 3%). Spare wheel and carrier 38kg.
2. Isuzu Truck (UK) Ltd. shall have no liability whatsoever should the information supplied have incorrect data, descriptions or illustrations.

# N35.125(T) Dropside Mechanical Specification (standard equipment)



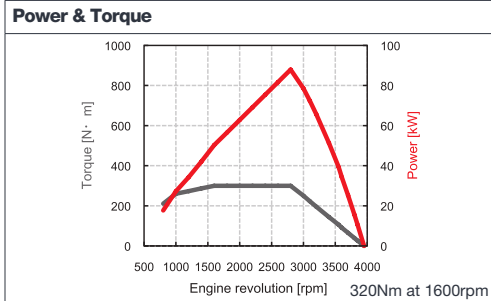
EURO 6

## POWER & TORQUE

<b>Engine</b>	
<b>Make &amp; model:</b>	RZ4E – Isuzu turbo intercooled DOHC 4 cylinder diesel. Lean NOx trap.
<b>Bore x stroke:</b>	80 x 94.4mm
<b>Capacity:</b>	<b>Max Power:</b>
	at 3200rpm

<b>Transmission</b>	
<b>Make &amp; model:</b>	Isuzu 6 speed manual synchromesh MVC6W overdrive.
<b>Ratios:</b>	1st - 4.942; 2nd - 2.686; 3rd - 1.527; 4th - 1.000; 5th - 0.796; 6th - 0.634; Reverse - 4.597
<b>Rear Axle Ratio:</b>	4.777:1

<b>Clutch</b>	
<b>Type:</b>	275mm diaphragm type with hydraulic actuation.



<b>Electrical</b>	
<b>Type:</b>	1 x 12V 540CCA 70Ah battery with 90 Amp alternator.

<b>Tyres/Wheels</b>	
<b>Tyres:</b>	205/75 R16 radial.
<b>Wheels:</b>	5.50J x 16, 5-stud.
<b>Spare:</b>	1 x wheel and tyre.

<b>Frame</b>	
<b>Type:</b>	Parallel ladder type channel section straight side rails, riveted upper flange.

<b>Axles</b>	
<b>Front:</b>	Independent type.
<b>Rear:</b>	Banjo fully floating.

<b>Suspension</b>	
<b>Front:</b>	Coil spring suspension with double wishbones and hydraulic shock absorbers.
<b>Rear:</b>	Semi-elliptical steel suspension with hydraulic shock absorbers.

<b>Brakes</b>	
<b>System:</b>	Vacuum servo assisted hydraulic dual line with ABS, EBD (electronic brake distribution), EVSC (electronic vehicle stability control), ASR (anti slip regulation).
<b>Front:</b>	293mm ventilated discs with asbestos free pads.
<b>Rear:</b>	275mm ventilated discs with asbestos free pads.
<b>Park:</b>	Mechanical drum brake rear of transmission.

<b>Fuel Tank</b>	
<b>Capacity:</b>	

## CAB FEATURES

<b>Cab Exterior</b>	
<b>Type:</b>	Hexapod, white, all-steel.
<b>Features:</b>	Manual tilt to 45 deg. Tinted windscreen. Chrome radiator grille. Plastic resin non-slip entry steps. 90 deg. opening doors. Zinc galvanised frame structure, Steel reinforced composite front bumper with fog and daytime running lamps. Two halogen head lamps with indicators. Front mudguards with spray suppression. Keyless door entry and immobiliser.

<b>Cab Interior</b>	
<b>Features:</b>	Flame-resistant interior trim. Vinyl floor matting. Pillar mounted entrance grab handles both sides. Driver and passenger SRS airbags.

<b>Seats (cloth)</b>	
<b>Features:</b>	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.

<b>Vision</b>	
<b>Features:</b>	Large foldable 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.

<b>Steering</b>	
<b>Features:</b>	Rack and pinion with full integral hydraulic power assistance. Tilt and telescopic steering column.

<b>Instruments</b>	
<b>Features:</b>	Speedometer with odometer & trip. Rev counter. Fuel gauge. Engine coolant temperature.

<b>Switches &amp; Electrical</b>	
<b>Features:</b>	Combination stalk incorporating headlamps, indicators, fog lamp, washers and wipers. Steering wheel horn. Engine idle control. Headlamp levelling. Engine quick warm-up. Central locking. Cigarette lighter. DPD, EVSC and ASR control. Hazard warning lights. Kenwood DAB radio with Bluetooth (Sat Nav option available)

<b>Warning/Indicator Lamps</b>	
<b>Features:</b>	Battery charge. Oil pressure. Low fuel. Glow plug operation. High beam and indicators. Park brake warning. Fuel/water separator. Check engine. Engine over heat. EVSC. ABS. Front and rear fog lights. Seat belt warning. Brake fluid level. SRS air bag. Brake vacuum loss. DPD operation.

<b>Tool Kit</b>	
<b>Features:</b>	Jack with a small selection of hand tools.

## SAFETY & SECURITY

<b>R29 cab strength:</b>	Complies with ECE-R29 cab strength standard.
<b>Central locking:</b>	Central locking with remote keyless entry and immobiliser.
<b>Rear bumper:</b>	Aluminium rear under run bar.
<b>Seatbelts:</b>	Red diagonal and lap belts.

## WARRANTY

All chassis cabs come with a 3 year unlimited mileage warranty and roadside assistance as standard. Dropside bodies come with the bodybuilder's 3 year (100,000 miles) warranty. Terms and conditions apply. Please see our website for further details.

Isuzu-backed Repair and Maintenance contracts available upon request.

For further information please contact your local dealer or phone us direct:

**01707 282930 | [www.isuzutruck.co.uk](http://www.isuzutruck.co.uk)**

