



N35.150 GRAFTER BLUE



specifications:

Isuzu 'Grafter Blue' N35.150(T) Dropside

3.5T GVW / EURO VI-D 4x2 rigid twin rear wheels



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

Weights (kg) PROVISIONAL		
Cab type		day
Wheelbase	WB	3350
Vehicle Mass Unladen	Front	1630
	Rear	800
Total		2430
GVW		3500
Payload Allowance		1070
Max. Permissible Trailer Weight*		3500

Dimensions (mm)			
Overall Length	OAL		6070
Body Length		External Body Length	4542
		Internal Body Length	4445
Body Width	OVW	External Body Width	1950
		Internal Body Width	1895

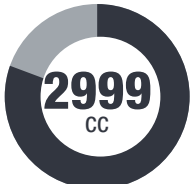
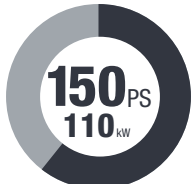
Features	
Underframe	Galvanised underframe
Flooring	15mm Phenolic one piece floor
Gantry	Heavy duty galvanised gantry with lower alloy infill and upper 'Isuzu' pressed infill
Wings	Thermoplastic mudguards
Restraint	Alloy V groove siderave with integral load rings - 3 each side (4 on 3350W/B)
Dropsides 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
 **Wide mirror arms apply at extra cost

1. Unladen weights excludes driver and fuel, includes 80% AdBlue®. Includes spare wheel + carrier (Tolerance +/- 3%). Spare wheel and carrier 38kg. 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 overhang ratio of 60% of the wheel base. Cab gaps may vary. 4. Isuzu Truck (UK) Ltd. shall have no liability whatsoever should the information supplied have incorrect data, descriptions or illustrations.

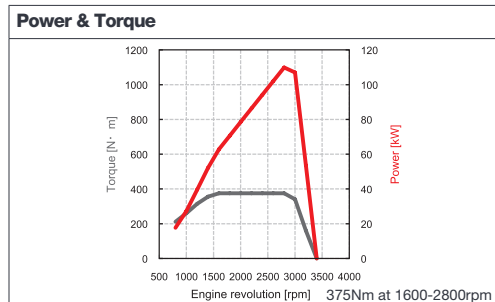
N35.150(T) Dropside Mechanical Specification (standard equipment)

POWER & TORQUE CHASSIS DETAILS

Engine	
Make & model:	4JJ1-E6-D – Isuzu turbo intercooled DOHC 4 cylinder diesel with DPD & SCR.
Bore x stroke:	95.4 x 104.9mm
Capacity:	Max Power:
	

Transmission	
Make & model:	Isuzu 5 speed manual synchromesh MYY5A with overdrive.
Ratios:	1st - 5.315; 2nd - 2.908; 3rd - 1.558; 4th - 1.000; 5th - 0.721; Reverse - 5.068
Rear Axle Ratio:	3.909:1

Clutch	
Type:	300mm diaphragm type with hydraulic actuation.



Electrical	
Type:	2x12V, 540CCA, 70Ah batteries (24V) with 50A alternator.

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


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

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


Suspension	
Front:	Semi-elliptical alloy steel springs with hydraulic shock absorbers.
Rear:	Semi-elliptical alloy steel springs with hydraulic shock absorbers.

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

Fuel Tank	
Capacity:	AdBlue®:



68
LITRES



16
LITRES

SAFETY & SECURITY

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

N35.150(T) Dropside spec sheet: 19961

N35.150(T) Dropside spec sheet: 12/2020

CAB FEATURES

Cab Exterior	
Type:	Hexapod, white, all-steel.

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

Seats (all cloth)	
Features:	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	
Features:	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.

Steering	
Features:	Recirculating ball type with full integral hydraulic power assistance. Tilt and telescopic steering column.

Instruments	
Features:	Speedometer with odometer & trip. Rev counter. Fuel gauge. Engine coolant temperature. Multi-information display provides information on servicing, emissions and fuel economy. AdBlue® level. DPD operation. Calendar. Clock.

Switches & Electrical	
Features:	Combination stalk incorporating headlamps, indicators, fog lamps, washers and wipers, and exhaust brake. Steering wheel horn. Engine idle control. Headlamp levelling. Engine quick warm up. Cigarette lighter. Reverse warning. DPD. EVSC, ASR. Hazard warning lights. Kenwood DAB radio with Bluetooth (Sat Nav option available).

Warning/Indicator Lamps	
Features:	Battery charge. Oil pressure. Low fuel. Glow plug operation. High beam and indicators. Park brake warning. Fuel/water separator. Check engine. Engine overheat. ABS. Exhaust brake operation. Front and rear fog lights. Seatbelt warning. Brake fluid level. SRS air bag. Brake vacuum loss.

Tool Kit	
Features:	Jack with a small selection of hand tools.

WARRANTY

All chassis cabs come with a 3 year unlimited mileage warranty and roadside assistance as standard. Dropside bodies come with the bodybuilder's three year, 100,000 mile warranty. Terms and conditions apply.

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

