DRIVE AWAY TRUCK | ISUZU TRUCK UK

specifications:

Isuzu N75.190(E) Dropside

7.5T GVW / EURO VI-E (Easyshift transmission) 4x2 rigid

PROVISIONAL

Axle weights (kg)		
UK standard vehicle plated weights (kg)	GVW	7500
	GTW (Standard)	8250
	GTW (Optional)	11000
UK Axle design weights (kg)	Front	3100
	Rear	5800

Weights (kg) PROVISIONAL		
Cab type		day
Wheelbase	WB	4475
Vehicle Mass Unladen	Front	2044
	Rear	1592
Total		**3636**
GVW		7500
Payload Allowance		**3864**
Max. Permissible Trailer Weight		3500

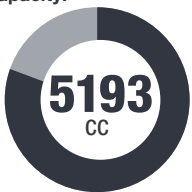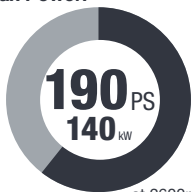| Dimensions (mm)			
Overall Length	OAL		8340
Body Length		External Body Length	6540
		Internal Body Length	6500
Body Width	OVW	External Body Width	2400
		Internal Body Width	2350

Features			
Body	Aluminium dropside body	Corner Posts	Aluminium removable corner posts
Style	Double drop sides	Sideboards	400mm high x 1.8mm thick double skinned aluminium planked side-boards, secured by anti-luce fasteners
Floor	18mm Wisa deck flooring	Tailboard	Constructed as per sides, bottom hung
Chock rails	Aluminium 'V' grooved chock rails	Rope Hooks	To be fitted on all bearers
Ladder Gantry	75mm x 50mm x 6mm aluminium angle	Load Restraint	4 pairs of 'T' bars
Infill	Turret punched infill sheet	Side guards	Type approved side impact protection
Headboard	200mm aluminium corrugated headboard planks	Finish	Body in plain aluminium finish

1. Unladen weights excludes driver, fuel and AdBlue®. Includes spare wheel + carrier. (Tolerance +/- 3%). 2. The bodybuilder has ensured all legal requirements have been met. 3. Isuzu Truck (UK) Ltd. shall have no liability whatsoever should the information supplied have incorrect data, descriptions or illustrations.

Pictures shown are for illustration purposes only.

POWER & TORQUE

Engine

Make & model:	4HK1E6-E Isuzu turbo intercooled OHC 4 cylinder diesel with DPD & SCR.
Bore x stroke:	115 x 125mm

Capacity: 5193 CC

Max Power: 190 PS / 140 kW at 2600rpm

Transmission

Make & model:	Isuzu electro hydraulic controlled 6 speed synchromesh MZZ6F with fully automated and sequential shift modes.
Ratios:	1st - 6.369; 2nd - 3.767; 3rd - 1.966; 4th - 1.355; 5th - 1.000; 6th - 0.782; Reverse - 6.369
Rear Axle Ratio:	4.10:1

Clutch

Type:	Fluid hydrokinetic coupling with lock-up clutch.

Power & Torque

510Nm at 1600-2600rpm

CHASSIS DETAILS
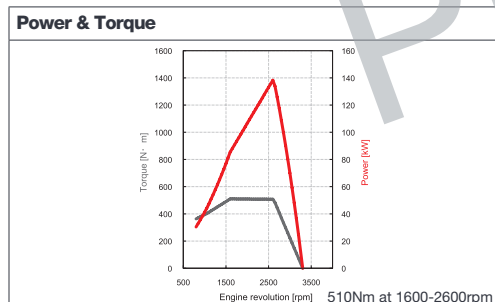
Electrical

Type:	2x12V, 670CCA, 110Ah batteries (24V) with 90A alternator.

Tyres/Wheels

Tyres:	215/75 R17.5 radial.
Wheels:	6.00J x 17.5, 6-stud.
Spare:	1 x wheel and tyre.

Frame

Type:	Parallel ladder type channel section straight side rails, rivet less upper flange.

Axles

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

Suspension

Front:	Parabolic alloy steel springs with hydraulic shock absorbers and anti roll bar.
Rear:	Semi-elliptical alloy steel springs with hydraulic shock absorbers and anti roll bar.

Brakes

System:	Vacuum servo assisted hydraulic dual line with ABS, EBD, EVSC and ASR. Exhaust brake. Advanced Emergency Braking System (AEBS) for pedestrians.
Front:	310mm ventilated discs with asbestos free pads.
Rear:	310mm ventilated discs with asbestos free pads.
Park:	Mechanical drum brake rear of transmission.

Fuel Tank

Capacity: 90 LITRES

AdBlue®: 16 LITRES

CAB FEATURES

Cab Exterior

Type:	Hexapod, white all-steel with roof outline markers.
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. Aluminium rear under run bar protection (R58.03)

Cab Interior

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

Seats (cloth)

Features:	Driver's fully adjustable suspension seat with head restraint. Dual split passenger seat, folding back centre with tray. Driver and outer passenger retractable diagonal seat belts with pre-tensioner. Centre seat lap belt. Upholstery shade upgrade.

Vision

Features:	Large foldable, heated 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. Digital Tachograph 4.0 Stoneridge.

Switches & Electrical

Features:	Combination stalk incorporating headlamps, indicators, fog lamps, washers and wipers, and exhaust brake. Auto lights. Cruise control. Steering wheel horn. Engine idle control. Headlamp levelling. Engine quick warm up. Cigarette lighter. Reverse warning. DPD. EVSC, ASR and LDWS control. Electronic vehicle speed limiter set at 56 mph (90 kph). First gear start. Economy mode. 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. DPD operation. Engine overheat. AdBlue® level. EVSC, LDWS, ABS. Exhaust brake operation. Front and rear fog lights. Seat belt warning and reminder. Brake fluid level. SRS air bag. Brake vacuum loss. Gear position indicator. Cab tilt lock warning. Airbag pictogram. AEBS warning.

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 12 month 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

SAFETY & SECURITY

R29 cab strength:	Complies with ECE-R29 cab strength standard.
Central locking:	Central locking with remote keyless entry and immobiliser.
Lane departure warning system:	Stereo camera monitor, alerts driver with a warning buzzer and LCD monitor.
Advanced Emergency Braking System (AEBS):	Utilizes stereo camera system to reduce collision damage.

PROVISIONAL