





## specifications:

# Isuzu N75.190(E) Curtain Tail lift

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



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
Tail lift type		Tuckaway
Wheelbase	WB	4475
Vehicle Mass Unladen	Front	2034
	Rear	2500
Total		4534
GVW		7500
Payload Allowance		2966
Max. Permissible Trailer Weight		3500

Dimensions (mm)			
Overall Length	OAL		8200
Body Length		Internal Body Length	6096
Body Width	OVW	External Body Width	2439
Body Height	ОН	Body Height (side aperture)	2286

Features	
Underframe	Galvanised steel runners, galvanised cross bearers, galvanised steel side raves, cross bearers @ 16" pitch, lift up alloy side guards
Rear Aperture	Rear barn doors with external locking gear
Flooring	18mm wisadeck floor
Lighting	2 interior LED lights with PIR sensor, side and rear LED marker lights to current lighting regulations
Roof	GRP one-piece roof complete with bonded roof sticks, ridge pole and load restraint straps
Curtains	Stainless steel locking buckles and curtain tensioners each side
Options included	Air deflector and side collars. V-Grove side rave with lift up lashing points. Pull out ladder step.
Tail lift	DHOLLANDIA 1000kg tuck away tail lift with 1050mm deep platform, trolley stops and wander lead control

<sup>1.</sup> Unladen weights excludes driver, fuel and AdBlue®. Includes spare wheel and 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.

## N75.190(E) Curtainside Mechanical Specification (standard equipment)



#### POWER & TORQUE CHASSIS DETAILS

Engine	
Make & model:	4HK1E6-E Isuzu turbo intercooled OHC 4 cylinder diesel with DPD & SCR.
Bore x stroke:	115 x 125mm
Capacity:	Max Power:
5193	190 <sub>PS</sub>

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

Fluid hydrokinetic coupling with

Clutch

Type:

Power & Torque	
1600	160
1400	140
1200	120
€ 1000	100
70 800 N 800	Power (KW)
P 600	60 8
400	40
200	20
0	
	500 1500 2500 3500
	Engine revolution [mm] 510Nm at 1600-2600rpm

lock-up clutch.

Electrical		
Туре:	2x12V, 670CCA, 90A alternator.	110Ah batteries (24V) with
Tyres/WI	neels	
Tyres:	215/75 R17.5 radi	al.
Wheels:	6.00J x 17.5, 6-st	ud.
Spare:	1 x wheel and tyre	
Frame		
Type:	Parallel ladder type rails, rivet less upp	e channel section straight side er flange.
Axles		
Front:	Reverse Elliott I-Be	eam.
Rear:	Banjo fully floating.	
Suspensi	on	
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:	with ABS, EBD, EV	isted hydraulic dual line /SC and ASR. Exhaust brake. ncy Braking System (AEBS)
Front:	310mm ventilated discs with asbestos free pads.	
Rear:	310mm ventilated discs with asbestos free pads.	
Park:	Mechanical drum I	orake rear of transmission.
Fuel Tank	(	
Capacity	:	AdBlue®:
		16

## 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.	

## 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)

Cah	Interior	
Cab	muerior	

## Features:



Flame-resistant interior trim. Vinvl 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 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. Flectric 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.

Cruise control. Combination stalk

#### **Switches & Electrical**

#### Features:



incorporating headlamps, indicators, fog lamps, washers and wipers, and exhaust brake. Auto lights. 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. Curtainside 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 vour local dealer or phone us direct:







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