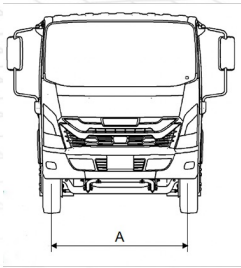
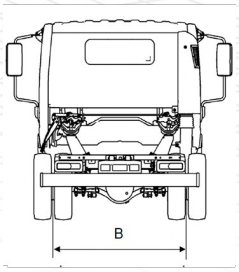
Chassis Cab

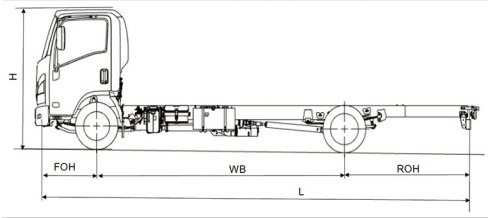
N65.150

6.5 TONNE GVW / 4X2 RIGID TWIN REAR WHEELS

AUTOMATED DUAL CLUTCH (ISIM) GEARBOX







Axle Weights (kg)			
UK maximum Vehicle Weights (kg)	GVW	6500	6500
	GTW*	10000	10000
UK Axle design weights (kg)	Front	3100	3100
	Rear	4600	4600

Weights* (kg)			
Cab type		day	day
Wheelbase	WB	3365	3815
Vehicle Mass Unladen	Front	1782	1812
	Rear	891	881
Total		**2673**	**2693**
GVW		6500	6500
Body & Payload Allowance		**3827**	**3807**
Max. Permissible Trailer Weight*		3500	3500

Dimensions* (mm)			
Wheelbase	WB	3365	3815
Overall Length to Chassis End	OAL	6035	6680
Overhang - Front	FOH	1100	1100
Overhang - Rear	ROH	1560	1755
Cab Gap	CB	110	110
C/L Front Axle to Rear of Cab	CA	573	573
Recommended Body Length	BL	4192	4842
Maximum Body Length		4597	5247
Chassis Frame Width		850	850
Recommended Body Width (Standard Mirrors)		2345	2500
Recommended Maximum Body Width		2500	2500
Cab Width (Excludes Mirrors)	OW	2040	2040
Overall Height (Unladen)	OH	2250	2250
Chassis Height Rear of Frame (Unladen)	EH	823	829
Minimum Road Clearance	HH	185	185
Track - Front	AW	1680	1680
Track - Rear	CW	1650	1650
Rear Axle Width	BW	2115	2115

*** NOTES**

1. Unladen weights based on Mass in Running Order (MIRO) and includes 75kg for driver. (Tolerance +/- 5%). 2. Body lengths are given as a guide only. Bodybuilders are responsible for ensuring all legal requirements are met. 3. Recommended and Maximum Body Lengths are calculated in accordance with the Isuzu's Bodybuilder Guidelines.

4. Isuzu Truck (UK) Ltd. shall have no liability whatsoever should the information supplied have incorrect data, descriptions or illustrations. Pictures shown are for illustrative purposes only. 5. Published 01/09/2026.

ISUZU N65.150 - 6.5 TONNE TWIN REAR WHEELS / AUTOMATED DUAL CLUTCH (ISIM) GEARBOX

POWER, TORQUE & CHASSIS DETAILS

Engine	Isuzu turbo intercooled OHC 4-cylinder diesel engine
Bore × Stroke	95.4 x 104.9mm
Capacity	2999CC. Max Power: 150PS / 110 kW (at 2450rpm)
Transmission	Isuzu 9-speed automated with dual clutch (ISIM)
Clutch	Fluid coupling with lock up clutch
Electrical	24V system, 2x 115E41L battery 110Ah, 820CCA
Tyres	215/75 R17.5 radial.
Spare Wheel	1 x wheel and tyre.
Frame Type	Parallel ladder type.
Rear Axle Ratio	5.125:1
Axles	**Front:** Rigid beam. **Rear:** Rigid with hypoid final drive.
Suspension	**Front:** Rigid axle parabolic spring. **Rear:** Rigid axle multileaf spring.
Brakes	**System:** Vacuum servo assisted hydraulic. **Front**: Ventilated disc. **Rear:** Ventilated disc. **Park:** Mechanical drum brake rear of transmission.
Fuel Tank Capacity	100 Litres
AdBlue® Capacity	14 Litres

DRIVER & SAFETY FEATURES

MAM Miss Acceleration Mitigation	Intersection AEBS
DWS Distance Warning System	FACC Full Adaptive Cruise Control
FVSN Forward Vehicle Start Notification	ISA Intelligent Speed Assist
DDAW Driver Drowsiness and Attention Warning	ISS Idle Stop System
MOIS Moving Off Information System	LDWS Lane Departure Warning System
Intersection Warning	EVSC Electronic Vehicle Stability Control
TSR Traffic Sign Recognition	
TPMS Tyre Pressure Monitoring System	

FEATURES

Cab Exterior	Hexapod, all-steel. Manual tilt to 45 deg. Tinted windscreen and windows. Chrome grille. Plastic resin non-slip entry steps. Steel reinforced 3-part front bumper. LED - Headlamps, Daytime running lamps, Fog lamps and Rear lamps. Headlamp washers. Front mudguards with spray suppression. Keyless entry.
Cab Interior	Flame-resistant interior trim. Vinyl floor matting. Pillar mounted entrance grab handles both sides. Driver and passenger SRS airbags. Electronic park brake. Air-conditioning. Auto Start/Stop. Engine Immobiliser.
Seats (cloth)	Driver's fully adjustable suspension seat with head restraint. Dual passenger seat with head restraint. Red driver and passenger 3-point seatbelts with pre-tensioner. Red centre seat lap belt.
Vision	Large foldable mirrors. Interior rear-view mirror on collapsible mounting with camera feed when in reverse mode. Driver and passenger sun visors. Deep cut side windows to reduce blind spots. Electric windows with driver control and lock. Heated and electrically adjustable rear-view mirrors.
Infotainment	Multi-function infotainment system with 9-inch touchscreen with Apple CarPlay®, Android Auto® and connects via Bluetooth®.
Instrument	7-inch Multi-Information Display (MID).
Tool Kit	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. Terms & Conditions apply.

Isuzu-backed Repair and Maintenance contracts available upon request.

OTHER

Rear Bumper	Aluminium rear under run bar.