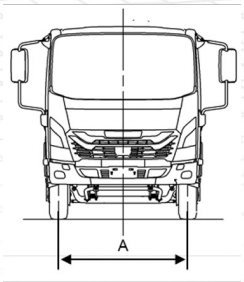
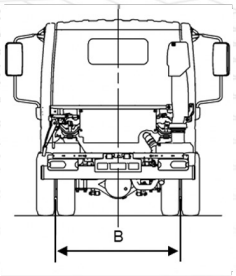
Chassis Cab

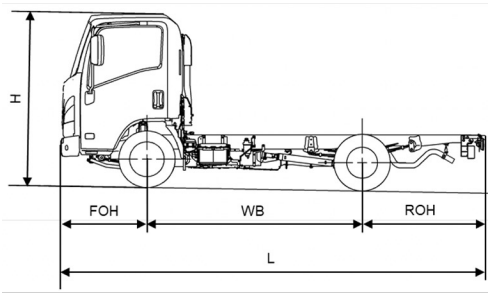
N55.150

5.5 TONNE GVW / 4X2 RIGID TWIN REAR WHEELS

AUTOMATED DUAL CLUTCH (ISIM) GEARBOX







Axle Weights (kg)			
UK maximum Vehicle Weights (kg)	GVW	5500	5500
	GTW*	9000	9000
UK Axle design weights (kg)	Front	2300	2300
	Rear	4360	4360

Weights* (kg)			
Cab type		day	day
Wheelbase	WB	2750	3345
Vehicle Mass Unladen	Front	1678	1683
	Rear	697	742
Total		**2375**	**2425**
GVW		5500	5500
Body & Payload Allowance		**3125**	**3075**
Max. Permissible Trailer Weight*		3500	3500

Dimensions* (mm)			
Wheelbase	WB	2750	3345
Overall Length to Chassis End	OAL	5295	6020
Overhang - Front	FOH	1100	1100
Overhang - Rear	ROH	1435	1565
Cab Gap	CB	100	100
C/L Front Axle to Rear of Cab	CA	611	611
Recommended Body Length	BL	3439	4209
Maximum Body Length		3849	4469
Chassis Frame Width		700	700
Recommended Body Width (Standard Mirrors)		1945	2120
Recommended Maximum Body Width		2275	2275
Cab Width (Excludes Mirrors)	OW	1815	1815
Overall Height (Unladen)	OH	2150	2160
Chassis Height Rear of Frame (Unladen)	EH	766	757
Minimum Road Clearance	HH	135	135
Track - Front	AW	1475	1475
Track - Rear	CW	1425	1425
Rear Axle Width	BW	1860	1860

*** 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 N55.150 - 5.5 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	205/75 R16C radial.
Spare Wheel	1 x wheel and tyre.
Frame Type	Parallel ladder type.
Rear Axle Ratio	4.777:1
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	70 Litres - 2750WB / 100 Litres - 3345WB
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.