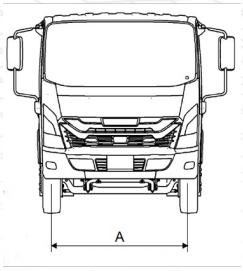
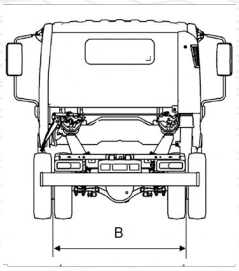
## Chassis Cab

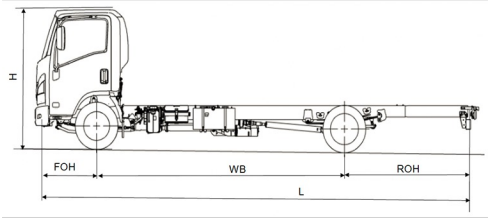
# N75.150

7.5 TONNE GVW / 4X2 RIGID TWIN REAR WHEELS

AUTOMATED DUAL CLUTCH (ISIM) GEARBOX




| Axle Weights (kg) | | | | | |
|---|---|---|---|---|---|
| UK maximum Vehicle Weights (kg) | GVW | 7500 | 7500 | 7500 | 7500 |
| | GTW* | 11000 | 11000 | 11000 | 11000 |
| UK Axle design weights (kg) | Front | 3100 | 3100 | 3100 | 3100 |
| | Rear | 5800 | 5800 | 5800 | 5800 |

| Weights* (kg) | | | | | |
|---|---|---|---|---|---|
| Cab type | | day | day | day | day |
| Wheelbase | WB | 2765 | 3365 | 3815 | 4475 |
| Vehicle Mass Unladen | Front | 1797 | 1817 | 1847 | 1912 |
| | Rear | 921 | 931 | 921 | 916 |
| **Total** | | **2718** | **2748** | **2768** | **2828** |
| GVW | | 7500 | 7500 | 7500 | 7500 |
| **Body & Payload Allowance** | | **4782** | **4752** | **4732** | **4672** |
| Max. Permissible Trailer Weight* | | 3500 | 3500 | 3500 | 3500 |

| Dimensions* (mm) | | | | | |
|---|---|---|---|---|---|
| Wheelbase | WB | 2765 | 3365 | 3815 | 4475 |
| Overall Length to Chassis End | OAL | 5435 | 6035 | 6680 | 7865 |
| Overhang - Front | FOH | 1100 | 1100 | 1100 | 1100 |
| Overhang - Rear | ROH | 1560 | 1560 | 1755 | 2280 |
| Cab Gap | CB | 110 | 110 | 110 | 110 |
| C/L Front Axle to Rear of Cab | CA | 573 | 573 | 573 | 573 |
| Recommended Body Length | BL | 3592 | 4192 | 4842 | 6022 |
| Maximum Body Length | | 3997 | 4597 | 5247 | 6427 |
| Chassis Frame Width | | 850 | 850 | 850 | 850 |
| Recommended Body Width (Standard Mirrors) | | 2345 | 2345 | 2500 | 2500 |
| Recommended Maximum Body Width | | 2500 | 2500 | 2500 | 2500 |
| Cab Width (Excludes Mirrors) | OW | 2040 | 2040 | 2040 | 2040 |
| Overall Height (Unladen) | OH | 2265 | 2265 | 2265 | 2265 |
| Chassis Height Rear of Frame (Unladen) | EH | 828 | 845 | 836 | 843 |
| Minimum Road Clearance | HH | 185 | 185 | 185 | 185 |
| Track - Front | AW | 1680 | 1680 | 1680 | 1680 |
| Track - Rear | CW | 1650 | 1650 | 1650 | 1650 |
| Rear Axle Width | BW | 2115 | 2115 | 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 N75.150 - 7.5 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** | 6.142:1 |
| **Axles** | **Front:** Rigid beam.<br>**Rear:** Rigid with hypoid final drive. |
| **Suspension** | **Front:** Rigid axle parabolic spring.<br>**Rear:** Rigid axle multileaf spring. |
| **Brakes** | **System:** Vacuum servo assisted hydraulic.<br>**Front**: Ventilated disc.<br>**Rear:** Ventilated disc.<br>**Park:** Mechanical drum brake rear of transmission. |
| **Fuel Tank Capacity** | 100 Litres |
| **AdBlue® Capacity** | 14 Litres |

## DRIVER & SAFETY FEATURES

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

## FEATURES

| | |
|---|---|
| **Cab Exterior** | Hexapod, all-steel.<br>Manual tilt to 45 deg.<br>Tinted windscreen and windows.<br>Chrome grille.<br>Plastic resin non-slip entry steps.<br>Steel reinforced 3-part front bumper.<br>LED - Headlamps, Daytime running lamps, Fog lamps and Rear lamps.<br>Headlamp washers.<br>Front mudguards with spray suppression.<br>Keyless entry. |
| **Cab Interior** | Flame-resistant interior trim.<br>Vinyl floor matting.<br>Pillar mounted entrance grab handles both sides.<br>Driver and passenger SRS airbags.<br>Electronic park brake.<br>Air-conditioning.<br>Auto Start/Stop.<br>Engine Immobiliser. |
| **Seats (cloth)** | Driver's fully adjustable suspension seat with head restraint.<br>Dual passenger seat with head restraint.<br>Red driver and passenger 3-point seatbelts with pre-tensioner.<br>Red centre seat lap belt. |
| **Vision** | Large foldable mirrors.<br>Interior rear-view mirror on collapsible mounting with camera feed when in reverse mode.<br>Driver and passenger sun visors.<br>Deep cut side windows to reduce blind spots.<br>Electric windows with driver control and lock.<br>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. |