

# ISUZU N35.150 3.5T GVW (WIDE CAB)

4X2 RIGID CHASSIS/CAB

EURO 4

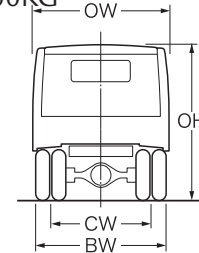
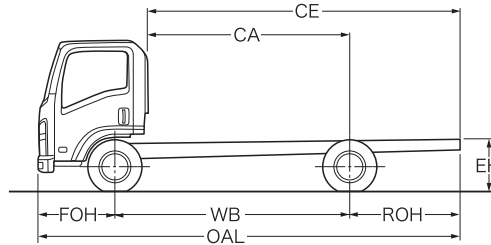
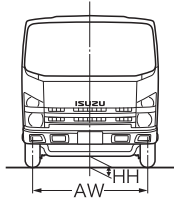
N35.150 3.5T

## IRL STANDARD VEHICLE PLATED WEIGHTS

GVW 3500KG  
GTW 7500KG\*

## IRL AXLE DESIGN WEIGHTS

Front 1900KG  
Rear 2200KG



DUAL REAR TIRE

**MODEL CODE**  
**MODEL NAME**  
**CAB TYPE**

**29750**  
**FD5AYE**  
(Day)

**29752**  
**HD5AYE**  
(Day)

### CHASSIS CAB WEIGHT (KG)

	Front	29750	29752
Vehicle Mass Unladen		1530	1540
	Rear	645	665
Total		2175	2205
GVW		3500	3500
Max. Permissible Trailer Weight		3500*	3500*
Body & Payload Allowance		1325	1295

**MODEL CODE**  
**MODEL NAME**  
**CHASSIS TYPE**

**29750**  
**FD5AYE**  
(Day)

**29752**  
**HD5AYE**  
(Day)

### CHASSIS CAB DIMENSIONS (MM)

		29750	29752
Wheelbase	WB	2800	3395
Overall Length	OAL	5255	6100
Overhang	Front	FOH	1110
	Rear	ROH	1345
		1595	1595
Cab Gap	CB	157	157
C/L Front Axle to Rear of Cab	CA	505	505
Recommended Body Length	BL	3702	4297
Max. Body Length		4135	4730
Chassis Frame Width		750	750
Recommended Body Width		2045	2045
Recommended Maximum Body Width		2360	2360
Cab Width	OW	2040	2040
Overall Height (Unladen)	OH	2215	2215
Chassis Height (Unladen)	EH	815	815
Minimum Road Clearance	HH	210	210
Track	Front	AW	1680
	Rear	CW	1485
		1485	1485
Rear Axle Width	BW	1914	1914

NNR U/ 0508/ GVW 3.5 T

\* Driver License and Tachograph Regulations Apply

1. Unladen weights exclude fuel, driver, spare wheel + carrier, tool kit and jack. (Tolerance +/- 3%).
2. Body lengths are given as a guide only. Bodybuilders are responsible for ensuring all legal requirements are met.
3. Maximum body lengths are calculated to remain within the maximum permitted overhang in Ireland of 60% of the wheelbase. Cab gaps may vary.
4. Isuzu Ireland shall have no liability whatsoever should the information supplied have incorrect data, descriptions or illustrations.
5. The Specifications given herein are based on the latest information available at the time this guide is released and may be changed at any time without prior notice.

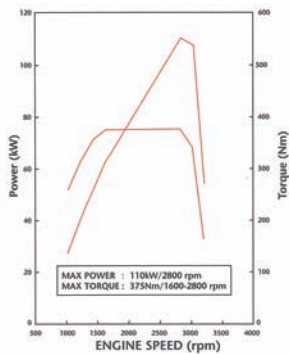
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**ISUZU**

# ISUZU N35.150 3.5T GVW (WIDE CAB)

4X2 RIGID CHASSIS/CAB

EURO 4

MECHANICAL SPECIFICATION (STANDARD EQUIPMENT)



## Engine 4JJ1 TC

- Isuzu turbo intercooled DOHC 4 cylinder diesel (Euro 4)

**Bore:** 95.4mm

**Stroke:** 104.9mm

**Capacity:** 2999cc

**Max Power:** 110kW

(150bhp) at 2800rpm

**Max Torque:** 375N·m between 1600-2800rpm

**Injection Type:**

Common rail

**Euro 4 Compliance:**

EGR (Exhaust Gas Recirculation) with DPD (Diesel Particulate Defuser)

## Fuel Tank

**Capacity:** 100 litres

## Transmission

- 5-speed synchromesh MYY5T overdrive
- **Ratios:** 1st 5.315:1  
2nd 3.053:1  
3rd 1.655:1  
4th 1.000:1  
5th 0.721:1  
reverse 5.068:1

**Rear Axle Ratio:** 4.10:1

**Tyres:** 195/75 R16C radial, spare wheel and carrier

**Wheels:** Dual rear wheels 5.50J x 16, 5-stud

## Cab Exterior

- New aerodynamic Isuzu hexapod design white all steel cab
- Manual tilt to 45 deg.
- Laminated windscreen

- Plastic resin non-slip entry steps
- 90 deg. opening cab doors
- Zinc galvanised cab frame structure
- 2 flush mounted halogen headlamps with side mounted indicators
- Front tyre mud guards with spray suppression
- Steel reinforced composite front bumper with fog lights
- Colour coder front grille
- Keyless door entry and immobiliser

## Frame

Ladder type channel section straight side rails, rivetted upper flanges

## Cooling

**Radiator:** Tube and fin type

**Fan:** Plastic with viscous clutch

## Clutch

300mm diaphragm type with hydraulic actuation

## Cab Interior

- Flame resistant interior trim
- Vinyl floor matting
- Pillar mounted entrance grab handles both sides
- SRS air bags, driver and passenger

## Seats (all cloth)

- Drivers fully adjustable with head restraint
- Dual passenger seat with folding back
- Driver and outer passenger retractable diagonal seat belts with pre-tensioner
- Centre seat lap belt

## Vision

- Large foldable heated door mirrors
- Interior rear view mirror on collapsible mounting
- Driver and passenger sun visors
- Deep cut side windows to reduce blind spots
- Electric mirrors with driver control and lock
- Electric windows with driver control and lock

## Heating & Ventilation

- 4-speed blower
- Multiple cab vents

## Axles

**Front:** Reverse Elliott I-Beam

**Rear:** Banjo fully floating

## Suspension

**Front:** Parabolic Alloy steel leaf springs with hydraulic shock absorbers fitted. Anti Roll bar

**Rear:** Parabolic alloy steel leaf springs with hydraulic double acting telescopic shock absorbers fitted. Anti Roll bar

## Steering

- Recirculating ball type with full integral hydraulic power assistance
- Tilt and telescopic steering column

## Brakes

**System:** Divided hydraulic servo-assisted with load sensing

**Front:** 293mm x 40v ventilated discs with asbestos free pads

**Rear:** 275mm x 30v ventilated discs with asbestos free pads

**Park:** Mechanical drum brake rear of transmission

## Instruments

- Speedometer with odometer & trip
- Rev counter
- Gauges:** Fuel level and coolant temperature

## Switches & Electrical

- Steering column mounted combination switch for indicators, headlamps (high beam), side and headlamp, rear fog light & front fog lamps
- Vacuum warning buzzer
- Wiper and washer (2-speed and intermittent)
- Exhaust brake
- Front fog lamps
- Steering wheel horn switch
- Hazard lights
- Head lamp levelling
- Interior light
- Key operation for quick cold start, start and stop

- Engine quick warm up
- Cigarette lighter
- Central Locking
- Reverse warning buzzer in cab
- DPD engage
- Fast engine idle
- Electric window inter switch with driver side auto switch

## Warning Lamps

- Battery charge
- Oil pressure
- Check brake system
- Low fuel
- Glow plug operation
- High beam and indicators
- Parking brake on
- Exhaust brake operation
- Fuel/water separator
- Check engine
- DPD engaged/warning
- Service warning
- OBD
- Rear fog light

## Toolkit

5000kg jack, with a small selection of hand tools

## Radio

RDS Radio/CD Player package

## Storage Space

- Compartment box
- Centre console tray
- Door pockets
- Centre facia pocket
- Pop out type cup holder
- Overhead roof shelf

## Ancillaries

**Starter:** Reduction type 24 V - 4.00 kW

**Alternator:** 24 V - 50 Amp

**Quick Start:** 4 glow-plugs on start relay

**Battery:** 2 x 12 V - 75AH (maintenance free)

### The following optional items are available:

Isuzu Branded Mats · Suspension Seat · Satellite Navigation · Reversing Aids · Digital Tachograph  
Wheelbase Extensions/Reduction · Road Speed Limiter · PTO Switch

For further information please contact your local agent, ring us directly on  
**01 419 4500** or visit our website **www.isuzu.ie**

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NAAS ROAD

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