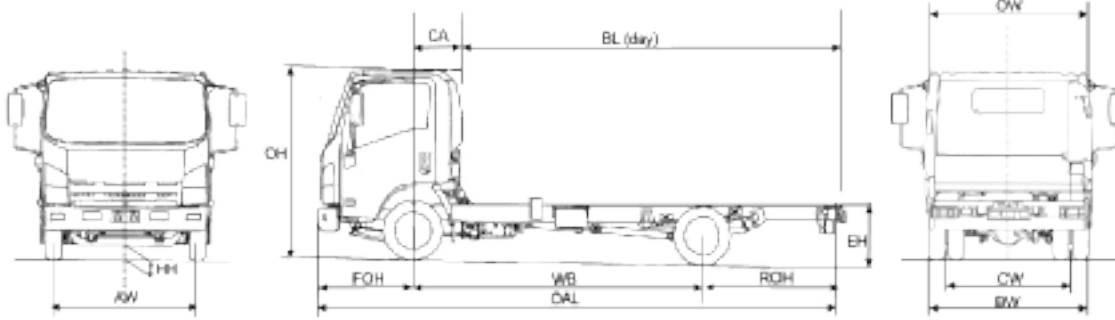


# ISUZU N35 120(T)

## 3.5T GVW

(Manual transmission) 4x2 rigid twin rear wheels

Euro 6



### Standard vehicle plated weights (kg)

GVW	3500
GTW	7000
<b>Axle design weights (kg)</b>	
Front	2100
Rear	2435

### Dimensions (mm)

Overall Length	OAL	6085
Overhang - Front	FOH	1110
Overhang - Rear	ROH	1580
C/L Front Axle to Rear of Cab	CA	573
Recommended Body Length	BL	4402
Chassis Frame Width		700
Recommended Maximum Body Width		2315
Cab Width	CW	2040
Overall Height (Unladen)	OH	2225
Chassis Height (Unladen)	EH	770
Minimum Road Clearance	HH	170
Track - Front	AW	1680
Track - Rear	CW	1485
Rear Axle Width	BW	1854
Maximum Permissible length		6375
Maximum Permissible height		4000
Maximum Permissible width		2500
Maximum Permissible rear overhang		1870

### MODEL NAME TM MODEL CODE

NNR87U-HDSAYE  
6 SPEED TM

		22614
General	GVM [kg]	3,500
	GCM [kg]	7,000
	Mass in running order of the incomplete vehicle [kg]	2,035
	Wheel base [mm]	3,395
Engine	Model	RZ4E-TC
	Power [kW/PS]	90 / 123
	Torque [Nm]	320
	Emission	Euro 6b-1
	OBD Level	NECD
	Exh Gas After Treatment	LNT+CSF
	Exhaust pipe outlet	Horizontal
Transmission	Model	MVC-6W
	Type	MT
	Clutch size	???
Axle	Ft Axle	F029
	Model Capacity (kg)	2,100
	Rr Axle	R026 (φ220)
	Model Capacity (kg)	2,435
Suspension	Final Ratio	4.777
	Front Suspension Type	Rigid
	Fr Spring	Tapered leaf spring
	Rr Spring	Multi leaf spring
Tire	Ft Tire	205/75R16C
	Rr Tire	205/75R16C
Brake	Ft Brake	Disc
	Rr Brake	(φ293x40V)
Chassis	Frame width (mm)	750

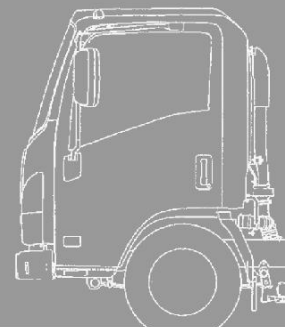
ISUZU

# ISUZU N35.120(T)

## 3.5T GVW

(Manual transmission) 4x2 rigid twin rear wheels

EURO 6



### Mechanical Specification (standard equipment)

#### Engine RZ4E

Capacity: Diesel, 4 cylinders, DOHC, direct injection, 1,898cc

Power: 90kW (123 PS) at 3200rpm

Torque: 320N m (32.6kg m) 1500rpm-1900rpm (net)

Fuel Tank 100 litres

#### Transmission

MY6E 6-speed overdrive floor shift control

Ratios

1st:	5.979
2nd:	3.434
3rd:	2.040
4th:	1.379
5th:	1.000
6th:	0.759

Rear Axle Ratio: 4.777

Tyres: 205/75 R16C

Wheels: 16 x 5.501-116.5

#### Cab Exterior

Aerodynamic Isuzu Hexapod design white all-steel cab  
Manual tilt to 45 degrees  
Laminated windscreen  
Plastic resin non-slip entry steps  
90 degrees opening cab doors  
Zinc galvanized cab frame structure  
2 flush mounted halogen headlamps with side mounted indicators

Front tyre mudguards with spray suppression  
Steel reinforced composite front bumper with fog and day time running lamps

Keyless door entry and immobiliser  
Aluminium rear bumper

#### Frame

Ladder type channel section straight side rails, riveted upper flanges

#### Cooling

Radiator: Tube and fin type with fan and 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 door mirrors  
Interior rear view mirror on collapsible mounting  
Driver and passenger sun visors  
Deep cut side windows to reduce blind spots  
Electric windows with driver control

#### Heating & Ventilation

4-speed blower  
Multiple cab vents

#### Axles

Front: Reverse Elliott

Beam

Rear: Banjo fully floating

#### Suspension

Front: Semi elliptical alloy steel leaf springs and shock absorbers

Rear: Semi elliptical alloy steel leaf springs with hydraulic double acting telescopic shock absorbers

#### Steering

Recirculating ball type with full integral hydraulic power assistance

Tilt and telescopic steering column

#### Brakes

System: Divided hydraulic servo-assisted with ABS, ASR, EVSC

Front: 293mm ventilated discs with asbestos-free pads

Rear: 275mm ventilated discs with asbestos-free pads

Park: Mechanical drum brake rear of transmission

#### Instruments

Speedometer with odometer and trip  
Rev counter  
Fuel gauge  
Engine coolant temperature

#### Switches & Electrical

Steering column mounted combination switches for indicators, headlamps (high beam), side and rear fog lights  
Wiper and washer (2-speed and intermittent)  
Steering wheel horn  
Engine idle control  
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  
DPD engage and condition  
Front fog lights  
EV SC off  
ASR off  
Heater stage

#### Warning/Indicator Lamps

Battery charge  
Oil pressure  
Low fuel  
Glow plug operation  
High beam and indicators  
Parking brake on  
Fuel/water separator  
Check engine  
DPD operation  
Engine over heat  
EV SC  
ABS

Front and rear fog  
Seat belt  
Brake system  
SRS air bag  
Brake vacuum loss

#### Tool Kit

Jack, with a small selection of hand tools

#### Radio

Radio / CD Player package comes with Bluetooth

#### Storage Space

Compartment box  
Centre console trays  
Door pockets  
Centre facia pockets  
Pop out type cup holder  
Overhead roof shelf  
Drivers seat back pocket  
Card holder

#### Ancillaries

Starter: Reduction type 12 V – 1.7kW  
Alternator: 12 V – 90 Amp  
Quick Start: 4 glow plugs on start relay  
Battery: 2 x 12 V – 75 AH

#### The following optional items are available:

- Isuzu Branded Mats
- Satellite Navigation
- Reversing Aids
- Digital Tachograph
- PTO Switch
- Telematics

For further information please contact your local dealer, ring us directly on **(01) 4194500**

Or visit our website:

[www.isuzu-ireland.com](http://www.isuzu-ireland.com)

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**ISUZU**