



# GRAND ISUZU TORO

Manufactured by Anadolu Isuzu

The one and only "Isuzu Manufacturing Management (IMM)" certified Isuzu factory in Europe.

## TECHNICAL SPECIFICATIONS

### Dimensions (mm)

Maximum Length	8516
Maximum Width	2350
Maximum Height	3368
Wheelbase	4475
Front Overhang	1669
Rear Overhang	2372

### Weights (kg)

Gross Vehicle Weight	11480
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### Engine

Model	CUMMINS ISB4.5 E6
Type	Commonrail Turbo Diesel Intercooler
Number of Cylinders	4
Engine Volume	4500
Maximum Power (kw(HP)/rpm)	151 (206) / 2300
Maximum Torque (Nm/rpm)	827 / 1200 - 1500

### Transmission

Model	ZF 6S 1010 B0 MT (S), Allison T3270R xFE AT (Opt)
Number of Gears	6 Forward, 1 Reverse

**Clutch** Hydraulic Actuated With Diaphragm Spring and Single Dry Plate

**Steering System** Hydraulic

**Tyres** 245/70 R17.5 136/134

### Suspensions

Front	Parabolic Steel Alloy Leaf Springs
Rear	Air Suspension

### Brake System

Front/Rear System	Disc/Disc Full Air Brake System, Dual Circuit, Auto-Adjusted
Parking Brake	Air Actuated, Operating on Rear Axle
Auxiliary Brake	Vacuum assisted exhaust brake (The vehicle with retarder does not have an exhaust brake), Parking brake acted on rear tyres and retarder

### Fuel Tank

Fuel Tank Capacity (lt)	190 lt
Fuel Tank Cap Lock	S
Diesel Exhaust Fluid Tank (lt)	31 lt

### Luggage Compartment

Luggage Capacity (m <sup>3</sup> )	4,6
Carpet Covering	Opt
Luggage Compartment Lighting	S
Central Locking System	Opt
Interior Luggage Racks	S

### Electrical System

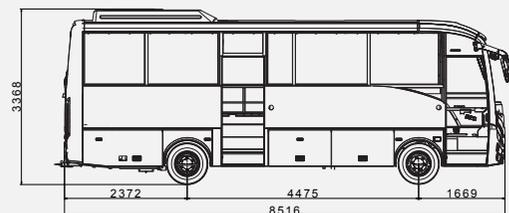
Nominal Voltage	24V
Battery	24V (2x12V)-180Ah

### Passenger Capacity

Standard Seat Layout	35 Seats + 1 Crew + 6 Standing**
Optional Seat Layouts	37 Seats + 6 Standing**

Different seating variations are available

\*\*standing passenger feature is valid for class 2 version



## EQUIPMENTS

### Heating and Ventilation

Pre-heater	Opt
Front Blower Box	S
Convector Heater	S

### Air Conditioner

Digital Air Conditioner	S
A/C Dashboard Unit For Driver	S

### Safety & Driving Comfort

Cruise Control	S
Speed Limiter	S
Tachograph	S
ABS, ASR (EBS)	S
ESC/ESP	S
AEBS	S
LDWS	S
Hill Holder	Opt
Bus Stop Brake (BSB)	Opt
Parking Sensor	S
Fire Extinguisher	S
Equipment For Tire Inflation	S
Roof Emergency Exit & Ventilation Hatch	S
Engine Compartment Fire Detection and Automatic Fire Suppression System	S
Retarder	S
Rear View Cam	Opt
Fog Lamp	S (Front)
Day Time Running Lamps (DRL)	S (LED)

### Exterior

Side Stripe Stickers	Opt
Metallic Colour	Opt

### Doors

Front Door	On the Right, Single Wing, Pneumatic, Outward Swing
Rear Door	On the Right, Single Wing, Pneumatic, Outward Swing
Remote Control	S
Wheelchair lift door	Opt

### Passenger Windows

Type	Single Piece, Tinted
Layers of Glass	Double glazed (S), Single glazed (Opt)

### Others

Wheelchair Lift	Opt
Door Step Lights (LED)	S
Ski Box Brackets and Sockets	Opt
Trailer Towing Hook	Opt
Extra Third Stop Lamp	S
Reverse Gear Warning Beeper	S

### Interior

#### Driver Seat

Driver's Seat	Ergonomic, Air Operated, Adjustable
Overhead Locker For Driver	S
Driver Window	Manual Sliding with Heating (S), Electrical Controlled (Opt)
Front Door Window	Single Glazed with Heating
Windscreens Blind	S (Electrically Controlled Optional)
Electrically Controlled Side Mirrors	S
Heated Long Arm Mirrors	S
Close-proximity Exterior Mirror	S
Crew Seat	S (If 37+1 seats config. selected, Crew seat is not available)
USB Charger	S

#### Passenger Seat

Seat Upholstery	Cloth (S) / Leather (Opt)
Reclining	S (for Class3 version)
Rear bed-type seats	Opt
Side sliding	S (for class3 version)
Footrests	Opt
Armrests	Aisle Side (S)
Seat Back Magazine Net	S
Seat Back Tray	S
Safety Belts	2 Points (S) ; 3 Points (Opt)
USB Charger (Passenger Seats)	Opt

#### Passenger Compartment

Ceiling Upholstery	Cloth
Side Wall Upholstery	Cloth
Floor Covering	Carpet on Vinyl Floor (S) / Wood Effect (Opt)
Interior Lighting	Continuous On Luggage Rack Edge
Multi Sets (Crew Call Button, Reading Lamps)	S
Curtains	S
WC - Integrated/Modular	Opt*
Refrigerator Vertical (Rear)	Opt
Refrigerator Horizontal (Rear)	Opt*
Refrigerator + Water Boiler (Rear Combi Set)	Opt*

#### Audio & Visual

Entertainment Systems	S (7inch Touch Multimedia with USB/AUX/FM/AM/(RDS) / Bluetooth / Handfree)
Speaker	S
Digital Clock	S
Microphone & Amplifier	S
Monitor / LCD	S
Camera System and DVR	Opt

**S:** Standard **Opt:** Optional

\* If 37+1 seats config. selected, feature is not available.

If class 2 version selected the features (AEBS, LDWS and Automatic fire suppression systems) are optional.