



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 | 2330 |
| Maximum Height | 3368 |
| Wheelbase | 4475 |
| Front Overhang | 1669 |
| Rear Overhang | 2370 |

Weights (kg)

| | |
|----------------------|-------|
| Gross Vehicle Weight | 11480 |
|----------------------|-------|

Engine

| | |
|-------------------------|-------------------------------------|
| Model | CUMMINS ISB4.5 E6 |
| Type | Commonrail Turbo Diesel Intercooler |
| Number of Cylinders | 4 |
| Engine Volume | 4500 |
| Maximum Power (HP/rpm) | 210 HP / 2300 rpm |
| Maximum Torque (Nm/rpm) | 850 Nm / 1200-1500 rpm |

Transmission

| | |
|-------|---|
| Model | ZF 6S 1010 BO 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 |
| Parking Brake | Full Air Brake System, Dual Circuit, Auto-Adjusted |
| Auxiliary Brake | Air Actuated, Operating on Rear Axle |
| | 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 (m³) | 4,6 |
| Carpet Covering | Opt |
| Luggage Compartment Lighting | S |
| Central Locking System | Opt |
| Interior Luggage Racks | S |

Electrical System

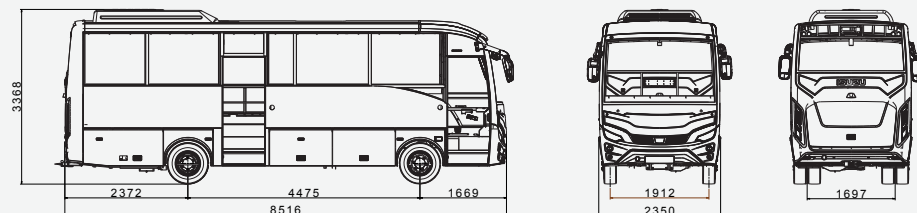
| | |
|-----------------|-------------------|
| Nominal Voltage | 24V |
| Battery | 24V (2x12V)-180Ah |

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 |
| Convecter 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 |
| 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 | Opt (Standart for Allison Transmission) |
| 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 |
| Windscreen 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 seats | 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 | 7inch Touch Multimedia with USB/AUX/FM/AM/(RDS) / Bluetooth/ Handfree |
| Speaker | S |
| Digital Clock | S |
| Navigation With Reverse Cam | Opt |
| 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 supression systems) are optional.