

NOVOULTRA



August 2016

 **EURO6**

ISUZU



NOVOULTRA





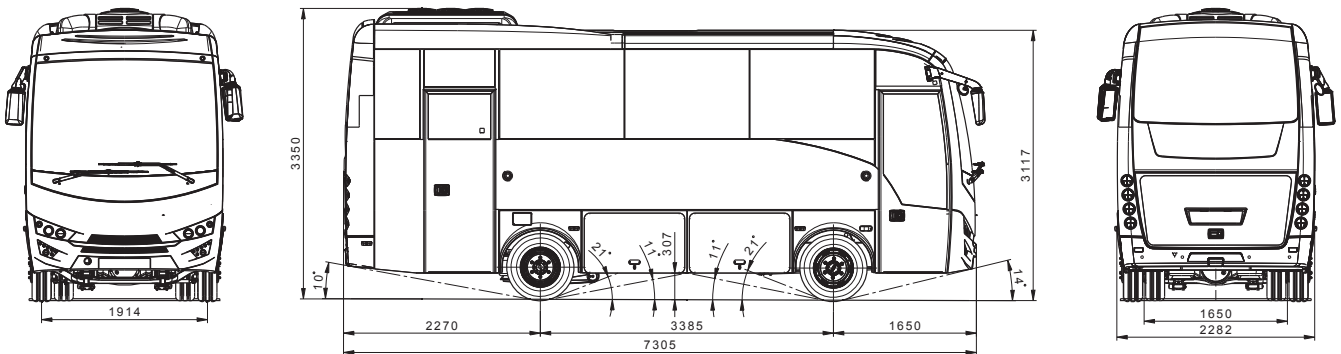
TECHNICAL SPECIFICATIONS	
Dimensions (mm)	
Maximum Length	7305
Maximum Width	2282
Maximum Height	3350
Wheelbase	3385
Front Overhang	1650
Rear Overhang	2270
Front Track Width	1914
Rear Track Width	1650
Inner Height	1930
Weights (kg)	
Gross Vehicle Weight	9100 (Max)
Curb Weight	6000-6660
Front Axle Capacity	3400
Rear Axle Capacity	5700
Engine	
Model	ISUZU 4HK1E6C (Euro VI)
Type	Commonrail Turbo Diesel Intercooler
Cylinders	4
Displacement (cc)	5193
Maximum Power (PS/rpm)	190 / 2600
Maximum Torque (Nm/rpm (Kgm/rpm)	(510 /1600-2800) (52 /1600-2800)
Transmission	
Model	ISUZU MZZ-6
Number of Gears, Type	6 Forward, 1 Reverse, Overdrive
Final Gear Ratio	4,777
Clutch	Hydraulic Actuated With Diaphragm Spring and Single Dry Plate
Steering System	Hydraulic
Minimum Turning Radius (mm)	6450
Gradeability (%)	37,4
Tyres	215/75 R17,5
Suspensions	
Front	Parabolic Steel Alloy Leaf Springs
Rear	Air Suspension
Brake System	
Front / Rear	Disc / Disc
System	Full air brake system with EBS and ABS Dual circuit; Automatic adjuster
Parking Brake	Air Actuated, Acted on Rear Axle
Auxiliary Brake	Vacuum Assisted Exhaust Brake (S) Retarder (Opt)
Fuel Tank	
Fuel Tank Capacity (lt)	150
Fuel Tank Cap Lock	S
Diesel Exhaust Fluid Tank (lt)	16
Luggage Compartment	
Luggage Capacity (m3)	3
Carpet Covering	Opt
Luggage Compartment Lighting	S
Interior Luggage Racks	S
Electrical System	
Nominal Voltage	24V
Battery	24V (2x12V)-105 Ah
Starter Engine	24V - 4,5kW
Passenger Capacity (Class 2)	
p: seated passenger c: crew d: driver s: max.standing passenger	29(p)+4(s)+1(d) 27(p)+4(s)+1(c)+1(d) (S) 26(p)+4(s)+1(c)+1(d) 25(p)+4(s)+1(c)+1(d) 24(p)+4(s)+1(c)+1(d) 23(p)+4(s)+1(c)+1(d)
EQUIPMENTS	
Heating and Ventilation	



Pre-heater	S
Front Blower Box	S
Other	Hot Air Canal With Fan Blowers (S) / Panel Connectors (Opt)
Equipment For Tire Inflation	S
Air Conditioner	
Digital Air Conditioner	S
A/C Dashboard Unit For Driver	S
Tropical A/C	Opt
Safety & Driving Comfort	
Cruise Control	Opt
Speed Limitor	S
Tachograph	Digital Tachograph (S) / MTCO (Opt)
Retarder	Opt
EBS	S
ASR + ESC	S
LDWS (Lane Departure Warning System)	Opt
Parking Sensor	S
Immobiliser	S
Fire Extinguisher	Opt
Equipment For Tire Inflation	S
Roof Emergency Exit & Ventilation Hatch	S
Daytime Running Lamp, DRL	S
Fog Lamp (Front)	S
Extra Third Stop Lamp	S
Reverse Gear Warning Beeper	S
Exterior	
Side Stripe Stickers	Opt
Metallic Colour	Opt
Rim Caps	S (Stainless)
Trailer Towing System	Opt
Doors	
Front / Rear Doors	Single Wing, Pneumatic, Outward Swing (Auto-locking System Over 5 km/h Speed)
Remote Control	S (Both Doors)
Passenger Window	Single Piece, Tinted
Single Glazing	Opt
Double Glazing	S
Ski Box Brackets and Sockets	Opt
Interior	
Driver Seat	
Driver's Seat	Ergonomic, Air Operated, Adjustable

Driver's Window	Automatic, Anti-mist Heater
Front Door Window	Anti-mist Heater
Windscreen Blind	S / Electrically Controlled (Opt)
Electrically Controlled Side Rear Mirrors	S
Heated Long Arm Mirrors	S
Close-proximity Exterior Mirror	S
Crew Seat	S
Lamp For Driver Seat	S
Lamp For Crew Seat	S
Passenger Seats	
Seat Upholstery	Cloth (S) / Leather (Opt)
Multi Sets (Hostess Button, Reading Lamps)	S
Reclining	S
Footrests	Opt
Armrests	Aisle Side (S) / Window Side (Opt)
Seat Back Magazine Net	S
Seat Back Tray	S
Safety Belts	2 Points (S) / 3 Points (Opt)
Passenger Compartment	
Ceiling Upholstery	Formica & Cloth (S)
Side Wall Upholstery	Mocket
Floor Covering	Carpet on Vinyl Floor
Interior Lighting	Continuous On Air Canals
Curtains	S
Refrigerator (Front or Rear)	Opt
Water Boiler (Tea/Coffee Set)	Opt
Audio & Visual	
Radio & CD Player	S
Radio & DVD Player (With MP3)	Opt
Speaker	S
Digital Clock	S
Microphone & Amplifier	S
Monitor / LCD	Opt

S: Standard
Opt: Optional



Anadolu Isuzu's well-known medium-size coach series is simply glamorous with its new exterior view. Both interior and exterior of Novo and Novo Ultra models have been redesigned following a comprehensive customer research programme. The new Euro 6 Isuzu engine for Novo Series produces 190 horsepower at 2600 rpm. Novo Series buses offer seat and luggage capacity for up to 29 passengers.

Novo series buses are offered in two different versions to the European markets, one at a "Standard" and the other at "Ultra" comfort level. The interior design, rear suspension, brake system and the comfort equipments of these two versions are designed differently, reflecting the requirements of different areas of use. Isuzu's world-class powertrain, top quality engineering and state-of-the-art exterior view, on the other hand, are completely same in both Novo and Novo Ultra.