

 **EURO 6c**

**ISUZU**

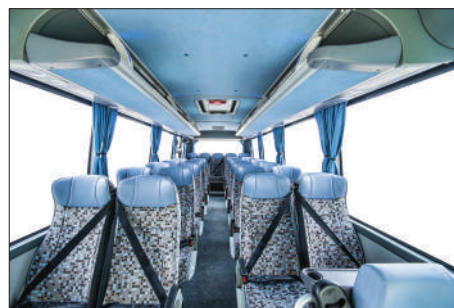


**NOVOLUX &  
NOVOULTRA**





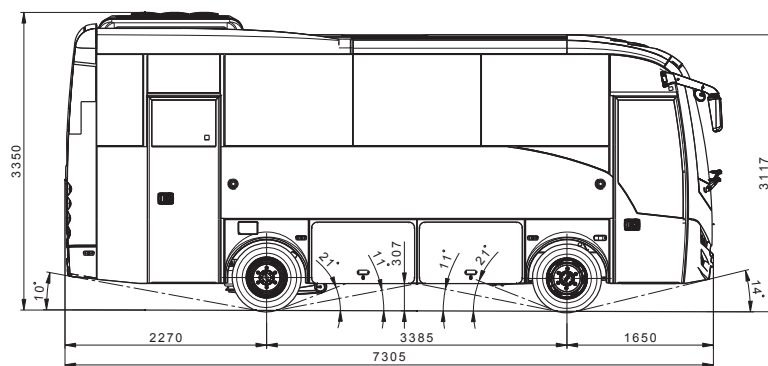
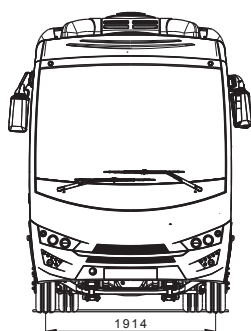
TECHNICAL SPECIFICATIONS	NOVO LUX (C3)	NOVO ULTRA (C2)
<b>Dimensions (mm)</b>		
Maximum Length	7305	7305
Maximum Width	2282	2282
Maximum Height	3350	3350
Wheelbase	3385	3385
Front Overhang	1650	1650
Rear Overhang	2270	2270
Front Track Width	1914	1914
Rear Track Width	1650	1650
Inner Height	1930	1930
<b>Weights (kg)</b>		
Gross Vehicle Weight	9100 (Max)	9800 (Max)
Curb Weight	6000-6660	6000-6740
Front Axle Capacity	3400	3400
Rear Axle Capacity	5700	6400
<b>Engine</b>		
Model	ISUZU 4HK1E6C	ISUZU 4HK1E6C
Type	Commonrail Turbo Dizel Intercooler	Commonrail Turbo Dizel Intercooler
Cylinders	4	4
Displacement (cc)	5193	5193
Maximum Power (PS/rpm)	190 / 2600	190 / 2600
Maximum Torque (Nm/rpm (Kgm/rpm)	(510 /1600-2800) (52 /1600-2800)	(510 /1600-2800) (52 /1600-2800)
Exhaust Gas Emission Class	Euro VI OBD-C	Euro VI OBD-C
<b>Transmission</b>		
Model	ISUZU MZZ-6	ISUZU MZZ-6
Number of Gears, Type	6 Forward, 1 Reverse, Overdrive	6 Forward, 1 Reverse, Overdrive
Final Gear Ratio	4,777	4,777
Clutch	Hydraulic Actuated With Diaphrag Spring and Single Dry Plate	Hydraulic Actuated With Diaphrag Spring and Single Dry Plate
Steering System	Hydraulic, Tilt and Telescopic	Hydraulic, Tilt and Telescopic
Minimum Turning Radius (mm)	6450	6450
Gradeability (%)	40,9	37,4
Tyres	215/75 R17,5	215/75 R17,5
<b>Suspensions</b>		
Front	Parabolic steel alloy leaf springs	Parabolic Steel Alloy Leaf Springs
Rear	Parabolic steel alloy leaf springs	Air Suspension
<b>Brake System</b>		
Front / Rear	Disc / Disc	Disc / Disc
System	Full air brake system with EBS and ABS Dual circuit; Automatic adjuster	Full air brake system with EBS and ABS Dual circuit; Automatic adjuster
Parking Brake	Air Actuated, Acted on Rear Axle	Air Actuated, Acted on Rear Axle
Auxiliary Brake	Vacuum Assisted Exhaust Brake (S), Retarder (Opt)	Vacuum Assisted Exhaust Brake (S), Retarder (Opt)
<b>Fuel Tank</b>		
Fuel Tank Capacity (lt)	150	150
Fuel Tank Cap Lock	S	S
Diesel Exhaust Fluid Tank (lt)	16	16
<b>Luggage Compartment</b>		
Luggage Capacity (m3)	3	3,5
Carpet Covering	Opt	S
Luggage Compartment Lighting	S	S
Central Locking System	Opt	Opt



Electrical System		
Generator	24V - 100A	24V - 100A
Nominal Voltage	24V	24V
Battery	24V (2x12V)-105 Ah	24V (2x12V)-105 Ah
Starter Engine	24V - 4,5kW	24V - 4,5kW
Passenger Capacity		
p: seated passenger	29(p)+1(c)+1(d)	29(p)+4(s)+1(d)
c: crew	27(p)+1(c)+1(d) (S)	27(p)+4(s)+1(c)+1(d) (S)
d: driver	26(p)+1(c)+1(d)	26(p)+4(s)+1(c)+1(d)
s: max.standing passenger	25(p)+1(c)+1(d)	25(p)+4(s)+1(c)+1(d)
	24(p)+1(c)+1(d)	24(p)+4(s)+1(c)+1(d)
	23(p)+1(c)+1(d)	23(p)+4(s)+1(c)+1(d)
EQUIPMENTS		
Heating and Ventilation		
Pre-heater	Opt	S
Front Blower Box	S	S
Other	Hot Air Canal With Fan Blowers (S) / Panel Convectors (Opt)	Hot Air Canal With Fan Blowers (S) / Panel Convectors (Opt)
Equipment For Tire Inflation	S	S
Air Conditioner		
Digital Air Conditioner	S	S
A/C Dashboard Unit For Driver	S	S
Tropical A/C	-	Opt
Safety & Driving Comfort		
Cruise Control	Opt	Opt
Speed Limitor	S	S
Tachograph	Digital Tachograph (S) / MTCO (Opt)	Digital Tachograph (S) / MTCO (Opt)
Retarder	Opt	Opt
EBS	S	S
ESC	S	S
LDWS (Lane Departure Warning System)	Opt	Opt
Parking Sensor	Opt	S
Immobiliser	S	S
Fire Extinguisher	Opt	Opt
Equipment For Tire Inflation	S	S
Roof Emergency Exit & Ventilation Hatch	S	S
Daytime Running Lamp, DRL	S	S
Fog Lamp (Front)	S	S
Extra Third Stop Lamp	-	S
Reverse Gear Warning Beeper	S	S
Exterior		
Side Stripe Stickers	Opt	Opt
Metallic Colour	Opt	Opt
Rim Caps	S (Stainless)	S (Stainless)
Trailer Towing System	-	Opt
Doors		
Front / Rear Doors	Single Wing, Pneumatic, Outward Swing (Auto-locking System Over 5 km/h Speed)	Single Wing, Pneumatic, Outward Swing (Auto-locking System Over 5 km/h Speed)
Remote Control	S (Both Doors)	S (Both Doors)

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

S: Standard  
Opt: Optional



Anadolu Isuzu's well-known medium-size coach series is simply glamorous with its exterior view. Both interior and exterior of Novo and Novo Ultra models have been designed 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.



# NOVOULTRA



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