

 **EURO 6c**

**ISUZU**



**NOVOcITI**





TECHNICAL SPECIFICATIONS	NOVO CITI
<b>Dimensions (mm)</b>	
Maximum Length	7502
Maximum Width	2275
Maximum Height	with air conditioner: 3332 without air conditioner: 3136
Wheelbase	3385
Front Overhang	1655
Rear Overhang	2462
Front Track Width	1914
Rear Track Width	1651
Inner Height	2170 (In the gangway)
<b>Weights (kg)</b>	
Gross Vehicle Weight	max. 9800
Curb Weight	5200-6200
Front Axle Capacity	3400
Rear Axle Capacity	6400
<b>Engine</b>	
Model	ISUZU 4HK1E6C
Type	Commonrail Turbo Dizel Intercooler
Number of cylinders	4
Engine volume	5193
Maximum power (PS/rpm)	190 / 2600
Maximum torque (Nm/rpm (Kgm/rpm)	(510 /1600-2600) (52,0 /1600-2600)
Exhaust Gas Emission Class	Euro VI OBD-C
<b>Clutch</b>	<b>Hydraulic Actuated With Diaphragm Spring and Single Dry Plate</b>
<b>Transmission</b>	
Model	ISUZU MZZ-6F (S) ISUZU NEES (OPT)
Number of Gears, Type	6 Forward, 1 Reverse, Manual, Overdrive
Final Gear Ratio	4,777
<b>Steering System</b>	<b>Hydraulic</b>
<b>Tyres</b>	<b>215/75 R17,5</b>
Minimum Turning Radius (mm)	6450
Gradeability (%)	35,3
<b>Suspensions</b>	
Front	Parabolic Steel Alloy Leaf Springs
Rear	Air Suspension
Kneeling System	S (On Rear Axle)
<b>Brake System</b>	
Front / Rear	Disc / Disc
System	Full Air Brake System with ABS, Dual Circuit, Auto-adjusted
Parking Brake	Air Actuated, Operating on Rear Axle
Auxiliary Brake	Vacuum Assisted Exhaust Brake (S), Retarder (Opt), Bus Stop Brake (Opt)
<b>Fuel Tank</b>	
Fuel Tank Capacity (lt)	100 lt (spare wheel on chassis) (O) 130 lt (spare wheel on bus) (S)
Fuel Tank Cap Lock	S
Diesel Exhaust Fluid Tank (lt)	16,5
<b>Electrical System</b>	
Generator	24V - 100A
Nominal Voltage	24V
Battery	24V (2X12V) - 105 Ah
Starter Engine	24V - 4,5 kW
<b>Passenger Capacity</b>	
	21 (Seated) + 33 (Standing) + 1 (Driver) (4 Foldable Seats Closed)
	21 (Seated) + 25 (Standing) + 1 (Disabled) + 1 (Driver)



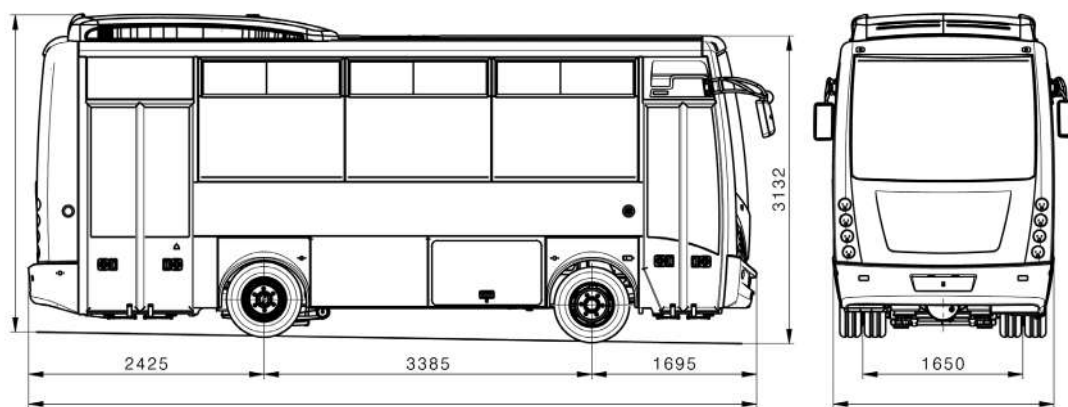
EQUIPMENTS	
<b>Heating and Ventilation</b>	
Pre-heater	Opt
Air-blowing Type Heater (Front)	S
Other	Heater Under Seats (Right and Left)
Equipment For Tire Inflation	S
<b>Air Conditioner</b>	
Digital Air Conditioner	S
A/C Dashboard Unit For Driver	S
<b>Safety &amp; Driving Comfort</b>	
Speed Limitor	S
Tachograph	Digital Tachograph (S) / MTCO (Opt)
Retarder	Opt
ABS	S
ASR	S
Parking Sensor	Opt
Roof Emergency Exit & Ventilation Hatch	S
Immobiliser	S
Fog Lamps (Front)	Opt
Day Time Running Lamps	S
Reverse Gear Warning Beeper	S
Fire Extinguisher	Opt
<b>Exterior</b>	
Metallic Colour	Opt
Passenger Window	Single Piece, Tinted
Single Glazing	S
Sliding Windows	S (Glass-in-glass)
Rim caps	Opt
<b>Doors</b>	
Front	Double Wings, Pneumatic, Outward Swing
Rear	Double Wings, Pneumatic, Outward Swing, Auto-locking System Over 5 km/h Speed (Opt)
Remote Control	S
Wheelchair / Strollers Ramp	S (Rear Door)

Interior	
<b>Driver Seat</b>	
Driver's Seat	Ergonomic, Air Operated, Adjustable
Overhead Rack For Driver	S
Lamp For Driver Seat	S
Driver's Window	Manuel Sliding, Anti-mist Heater With Time Adjuster
Front Door Window	Anti-mist Heater
Windscreen Blind	S (Electrically Controlled Optional)
Heated Side Mirrors	Opt
Close-proximity Exterior Mirror (Right)	S
<b>Passenger Compartment</b>	
Passenger Seat Material	Cloth
Ceiling Material	Formica & ABS
Side Wall Lining Material	Formica
Floor Covering	Vinyl
<b>Lightening &amp; Signalization</b>	
Interior Lighting (Ceiling)	Continuous on Ceiling
Stop Buttons & Signboard	S
Digital Destination Indicator	Manual (S) Digital (O)
<b>Audio &amp; Visual</b>	
Radio & CD Player	S
Monitor / LCD	Opt
Digital Clock	S

S: Standard

Opt: Optional

\* Different seating variations are available



Isuzu NovoCiti is designed to provide an ideal solution for small municipalities which are operating in several transit routes, including suburban areas with lower populations. NovoCiti's interior is designed to provide the maximum comfort that the passengers would need during a short trip. Two-wings, outward swing doors assure a quick and easy access to the vehicle. Thanks to the combination of a wide rear door, the wheelchair ramp and the kneeling (ECAS) system, people with disabilities can easily get on and off the vehicle.



# NOVOciti



October 2017