

# Technical Specifications

NAVIGO 185SE

<b>DIMENSIONS</b>	
Overall Length	7720 mm
Overall Width	2265 mm
Overall Height	3275 mm
Interior Height	1950 mm
<b>WEIGHTS</b>	
Permissible axle loads, front/rear	4000/6000 kg
Permissible gross weight	9600 kg
Kerb Weight	6750 kg
<b>PASSENGER CAPACITY</b>	
Seating Arrangement	31+1
<b>ENGINE</b>	
	CUMMINS ISBe4 185, EURO IV, Adblue
Maximum Output	136 kW (185 HP) @ 2500 rpm
Maximum Torque	700 Nm @ 1500 rpm
Number of Cylinders	4 in-line
<b>TRANSMISSION</b>	
	6 forward with synchromesh gears + 1 reverse, mechanical gearbox
<b>SUSPENSION</b>	
Front/Rear	Parabolic type leaf springs, stabilisers on both axles, dual rated hydraulic telescopic type shock absorbers
<b>BRAKES</b>	
Service Brake System (Front/Rear)	Full-air disc, dual line
Parking Brake	Spring chambers on rear axle
ABS	Standard
ASR	Standard
Retarder	Standard
Engine Brake	Standard
<b>AXLES</b>	
	Rigid beam front and housing type rear axles
<b>STEERING</b>	
	Left hand side, power assisted steering

<b>ELECTRICAL</b>	
System Voltage	24 Volt, negative earth
Batteries	2x12 Volt, 105 Ah capacity
Alternator	24 Volt, 90 A
<b>WHEELS AND TYRES</b>	
Wheels	Single front, twin rear wheels and spare wheel
Tyres	235/75 R 17.5 size tubeless radial
<b>CLUTCH</b>	Dry single plate type with hydraulic assistance
<b>FUEL SYSTEM</b>	Left side mounted, steel fuel tank with 187 litres, and 21 litres AdBlue tank capacity
<b>WATER SEPARATOR</b>	Combined fuel filter with filter heater
<b>SERVICE DOORS</b>	Two air assisted aluminium doors on right side with remote control
<b>PERFORMANCE</b>	
Max. Gradient (loaded)	37%
Turning Radius (curb to curb)	7,86 m
<b>STANDARD FEATURES AND EQUIPMENT</b>	Air conditioner
	Radio CD player
	Individual speakers for driver
	Digital clock
	Digital tachograph
	Adjustable, air suspended driver's seat with headrest and three-point retractable seat belt
	Front sun visor
	Heated driver's side window
	Heated rear view mirrors
	Reclining passenger seats with service tables and two-point seat belts
	Partition panels with tray tables
	Individual reading lights
	Air registers
	Curtains for side and rear windows
	Sound pack

	Removable grey carpet on floor, gangway and luggage compartment
	Escape hatch
	Double layer windows
	Overhead parcel racks
	Refrigerator
	Auxiliary heater
	Front and rear fog lamps and third brake lamp
	Ski rack provision
	Wheel covers
	First aid kit
	Fire extinguishers
OPTIONAL EQUIPMENT	Announcement system
	Electro-mechanic tachograph
	Tour conductor seat
	Custom exterior figure
	Custom exterior paint
OPTIONAL COMFORT PACKAGE	15" LCD
	DVD, VCD, MP3 player
	Announcement system
	Digital clock with thermometer
	Power heated rear view mirrors
	Double layer tinted windows
	Additional long-beam headlamps
	Removable grey carpet on floor, gangway, luggage compartment and step wells
	Blue LED illumination
	Hostess call buttons
	Pleated side and rear curtains
	Wood veneered fascia trim
	Luxury seats
	Luxury upholstery
	Refrigerator with hot water unit and water reservoir
	Tour conductor seat

Technical features contain nominal data. These technical specifications may vary according to the vehicle specification and equipment. Otokar reserves the right to modify the specifications and equipment of vehicles beforehand. The details of the specifications and equipment may change according to the local needs and conditions.