

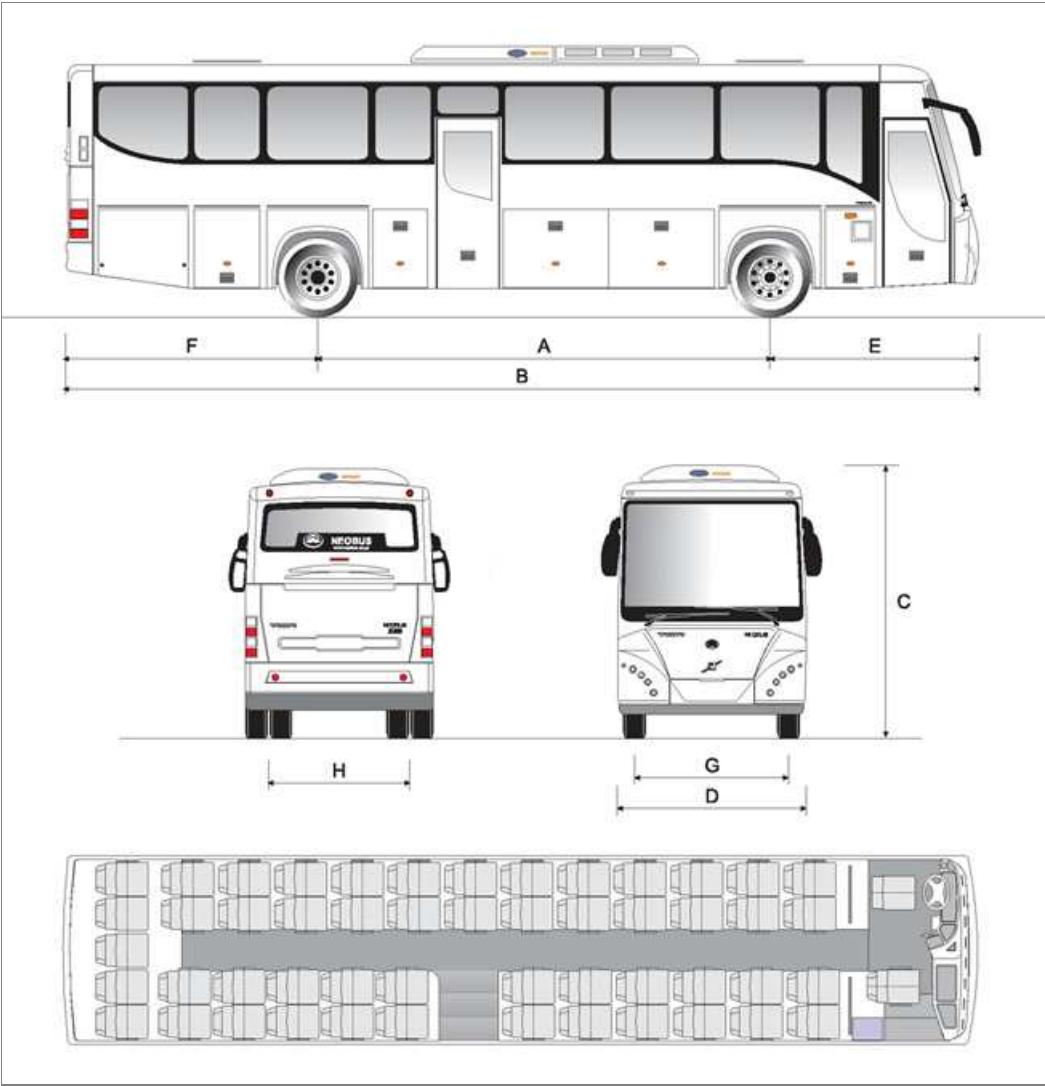


NEOBUS

Novosadska fabrika autobusa



Dimensions:



A	B	C	D	E	F	G	H
6000mm	12000mm	3530mm	2500mm	2700mm	3300mm	2054mm	1837mm

Equipment:



Double air circuit
DISK/EBS/ABS/ASR



"Dynafleet system"



Optional equipment
and engines

Technical data:

Type	Coach	Coach
Chassis	VOLVO B7R	VOLVO B9R
Engine	VOLVO D7E Euro 3/4	VOLVO D9B 380, Euro 4
Engine type, Cyl. Nr.	inline, 6	inline, 6
Bore/Stroke	Ø 108/130 mm	Ø 120/138 mm
Displacement	7100 cm ³	9360 cm ³
Output	213 kW (290 KS), 2100 rpm	286 kW (380 KS), 1900 rpm
Max. torque	1200 Nm, 1050-1650 rpm	1740 ,1200 rpm
Position in vehicle	rear, vertical	rear, vertical
Clutch	KFD 116B	Inside gearbox
Gearbox	ZF 6S 1380 BD	VOLVO I-Shift AT 2412 C
Transmission ratio	i = 3,7	i = 2,85
Retarder	VOITH R120	Inside gearbox
Steering	VOLVO, servo-hydraulic	VOLVO, servo-hydraulic
Front axle	VOLVO RFS, air suspension	VOLVO RFS, air suspension
Rear axle	VOLVO RS 1228 B, air suspension	VOLVO GC W 28, air suspension
Min. turning	24m	24m
Max. wheel angle	50°	50°
Rims	8,25" x 22,5"	8,25" x 22,5"
Tyres	Michelin XZA1 295/80 R22.5	Michelin XZA2-E 295/80 R22.5
Batteries	2 x 12V / 170 Ah	2 x 12V / 170 Ah
Altenator	2 x 110A	2 x 110A
Fuel tank	300 L	300 L
Max. speed	99 km/h	118 km/h
Max. climbing ability	25%	25%
Luggage volume	8 m ³	10 m ³
Total passengers	51 + 1 + 1	51 + 1 + 1