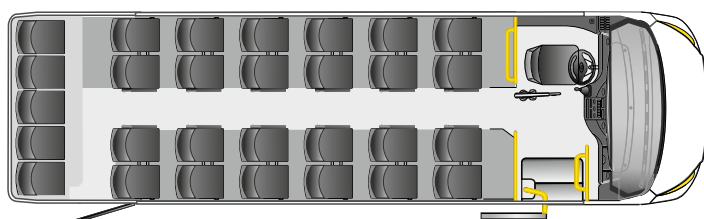
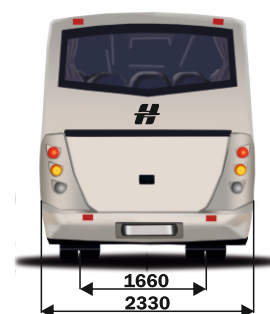




INTERCITY BUS

420224-511
NEMAN



SPECIFICATIONS

PERFORMANCE DATA

Wheel drive	4x2
Max. speed, km/h	90
Passenger capacity	31
Number of seats, pcs	29
Fuel consumption, l/100 km	15
Fuel tank capacity, l	115

WEIGHT DATA

Curb bus weight, kg	5 600
Gross bus weight, kg	7 850
Permissible weight on axles, kg	
front axle	2 500
rear axle	5 350

ENGINE

Model	IVECO F1C
Ecology	EURO-5
Max. power	125 kW (170 h.p.) at 3 500 min ⁻¹
Max. torque	400 - 430 Nm at 1 600 min ⁻¹

TRANSMISSION

Type	manual
Model	ZF 6S 400/FPT 2840.6
Number of gears	6 forward, 1 reverse
Gear ratio	5.37-0.79; R4.84

AXLE SUSPENSION

Front - independent, torsion bar
Rear - dependent, pneumatic

BRAKE SYSTEM

With double circuit hydraulic drive
ABS, ASR, EDB, MSR, ESP, HBA, HRB, HFC

TYRES

225/75R16C

BODY

Welded body with fiberglass masks in front and in rear
Tinted windows
Service boxes in right, left and rear
Front door with electric drive
Rear door - emergency without drive

ELECTRICAL EQUIPMENT

Hydronic engine heater, kW	12
Electric generator, A	150
Electric connector on the dashboard (driver's seat), V	12
Electric heaters (convectors), pcs	4
Digital tachograph	

EQUIPMENT

Reclining seats with folding armrests and safety belts
Adjustable air-suspended driver's seat with safety belt
Luggage racks with LED lighting
Natural ventilation
On-board computer
Window curtains
Front fog lights
Heated side mirrors with electric drive
Griabiol floor

OPTIONS

Wi-fi
DVD-system with 2 overhead monitors
Parktronic
Rear view camera
Air conditioning
Guide's seat