

AZLK Moskvitch 412 Diesel

User Manual

Bodywork

Type 4/5S SAL

Doors 0

Engine information

Bore × stroke 79.40 mm x 88.90 mm 3.13 in x 3.5 in
Cylinders S-4
Displace 1.8 litre 1760 cc (107.402 cu in)
Engine type SOHC
Valves 2 valves per cylinder | 8 valves in total
Engine construction
Sump
Compression ratio 22.00:1
Fuel system diesel injection
Maximum power 62.9 PS (62.0 bhp) (46.2 kW) @ 4000 rpm
0-50 mph
0-60 mph
0-100 mph -1.00 s
0-100 km/h
80 - 120 km/h
402 m (Quarter mile)
Standing km
Top speed 121 km/h (75 mph)
Fuel consumption
CO2 emissions
Power to weight ratio 62.31 bhp/ton
Specific output
Maximum torque
Bmep
Specific torque
Maximum rpm
Code
Main bearings

Coolant	Water
Bore / stroke ratio	0.89
Unitary capacity	440 cc/cylinder
Aspiration	Normal D.
Compressor type	N/A
Intercooler	None
Catalytic converter	N

Dimensions and weight

Wheelbase	2400 mm
Wheelbase	94.5 in
Length (millimeters)	4115 mm
Length (inches)	162 in
Width (millimeters)	1550 mm
Width (inches)	61 in
Height (millimeters)	1485 mm
Height (inches)	58.5 in
L:W ratio	1.71
Ground clearance (millimeters)	
Ground clearance (inches)	
Kerb weight (kilograms)	995 kg
Kerb weight (pounds)	2194 lb
Weight distribuiton	
Fuel capacity (litres)	
Fuel capacity (UK Ga)	
Fuel capacity (US Gal)	

Aerodynamics

Drag coefficient	
Frontal area	
Cx	

Chassis

Engine location	Front
Engine alignment	Longitudinal
Drive	RWD
Steering	
Turns lock-to-lock	

Turning circle

Tyres

Wheels

Brakes F/R Dr/Dr

Brake ?

Braked area

Transmission 4M

Top gear ratio 1.00

Final drive ratio 4.22

General information

RAC rating 15.6

Number made

Model code

Model family

Insurance classification No information available

Tax band No information available