

# Pinzgauer 712 M 6x6

## ENGINE

Type	4 cylinder, 4 stroke, in-line
Displacement	2499 cm
Power output	87 HP (DIN) @ 4000 rpm
Maximum torque	177 Nm @ 2000 rpm
Lubrication	pressure, fine oil filter, oil cooler
Cooling	axial fan
Fuel	87 octane minimum
Fuel feed	mechanical pump
Carburetor	2 x Zenith 36 NDIX cross country
Ignition	Bosch waterproof
Air filter	Micronic fine filter with cyclone

## CHASSIS

Clutch	single plate dry
Gearbox	ZF 5 speed synchromesh
Reduction gearbox	2 speed synchromesh
Axles	portal with hub reduction
Differential locks	all axles on the fly operation
Wheel suspension	Independent swinging half axles
Shock absorbers	double acting hydraulic tube
Brakes	boosted hydraulic 2 circuit drum
Hand brake	2 disc mechanical
Steering	ZF single wheel, divided tie rods
Wheels	6.50 x 16 asymmetric disc
Tires	245-16 6 PR cross country tread
Electrical System	24 V, 2 x 12 V/66 Ah batteries
Fuel tank	75 liters

## DIMENSIONS

Overall length	4955 mm
Overall width	1760 mm
Overall height	2045 mm
Wheel base	2000 + 980 mm
Wheel track	1440 mm
Ground clearance	335 mm

Fording depth	700 mm
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## WEIGHTS

Dry weight	2400 kg
Maximum weight	3900 kg
Trailer weight	750 kg (to 5000 kg braked)

## PERFORMANCE

Maximum speed	96 km/h
Hill climbing	dry surface to tire adhesion limit
Fuel consumption	19 liter/100 km