

Maserati Trofeo "Light"	
ENGINE	
Type	F136 R
Design	Front-mounted, longitudinal
Number of cylinders	V8, 90°
Displacement	4244 cc
Power	430 Hp at 7000 rpm with 42.7 mm choke
Torque	459.1 Nm at 5500 rpm
Cylinder head	Hardened silicon aluminium alloy
Valves per cylinder	4
Engine block	Hardened silicon aluminium alloy
Camshafts	4
ECU	Bosch with "drive by wire" acceleration control
Lubrication	Dry crankcase
TRANSMISSION	
Clutch	Maserati dry multidisk
Gear shift	Maserati, F1-type
Differential	Maserati, limited slippage
Transaxle	Steel
Half-shafts	Steel with homokinetic couplings
SUSPENSION	
Front and rear	Tubular steel front and rear frames
	Tubular steel suspension arms, with ball-joint mechanism
	Single-nut wheel hubs with double taper roller bearings
	Adjustable stabiliser bars
	Sachs oil/gas shock absorbers
STEERING	
Type	Power-assisted rack and pinion steering
BRAKES	
Front	370 mm dia. ventilated disks
	6-piston callipers
Rear	313 mm dia. ventilated disks
	4-piston callipers
Pedal controls	Driver-adjustable double cylinder
	Double-circuit hydraulic system
BODYWORK	
	Custom chassis with welded rollbar
	Composite bodywork
	Rear wing with adjustable lateral supports
DIMENSIONS	
Car external dimensions	
Height	1245 mm
Width	1946 mm
Length	4640 mm
Front and rear wheels	11"x18"
Tyres	front: 305-645-18 rear: 305-680-18
Dry weight	1155 kg
Fuel tank	100 l. FT3 with internal pumps
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