



GORDON MURRAY AUTOMOTIVE

T.50 TECHNICAL SPECIFICATION

CONFIGURATION

Supercar with GT capability
Coupé – central driving position

DIMENSIONS

Length	4,349 mm
Width	1,850 mm
Height	1,152 mm
Wheelbase	2,700 mm
Front track	1,586 mm
Rear track	1,525 mm
Weight	980 kg

ENGINE

Type/number	Cosworth GMA
Configuration	V12 semi-structural
V. angle	65°
Displacement	3,994 cc
Valve train	Double overhead camshafts / variable valve timing / 4 valves per cylinder
Lubrication system	Dry sump
Maximum power	650 hp
Maximum torque	450 Nm
Maximum RPM	12,100 rpm
Starter	48 volt integrated starter
Alternator	48 volt ISG (integrated starter-generator)

CHASSIS/BODY

Full carbon fibre pre-preg monocoque carbon fibre body

TRANSMISSION

Configuration	Transverse all synchro constant mesh
Speeds	6 forward and reverse
Gear selection	Manual with reverse lockout

SUSPENSION

Front	Double wishbone with anti-roll bar
Rear	Double wishbone – included axis GSP system

STEERING

Type	Rack and pinion with LSPA
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AERODYNAMICS

Full ground effect with fan assisted boundary layer control – 6 aero modes