

575 GTC

Engine

Type	65° V12, aluminium engine block
Injection	with twin 31.8 mm restrictors, as per FIA regulations
Displacement	5,997 cc
Bore & stroke	90 mm x 78.6 mm
Unitary displacement	499.75 cc
Compression ratio	12.9: 1
Power	605 bhp at 6,000 rpm
Torque	730 Nm (540 lbs/ft) at 5,200 rpm
Fuel	Euro super 102 RON
Engine management	Marelli MR 5

Transmission

Gearbox	sequential 6-speed+ reverse
Clutch	carbon-fibre, triple plate
Differential	adjustable

Running gear

Chassis	tubular steel with panelled sections
Suspension	double wishbones with adjustable anti-dive
Anti-roll bar	adjustable
Steering	purpose built with power steering and electric pump
Damping	Sachs adjustable dampers
Brakes	Brembo, 6 piston callipers at front, 4 at rear
Pedal box	adjustable with pressure limiter
Ventilated discs	front 380x30 mm rear 355x28 mm
Rims	front 12"x18" rear 13"x18"
Tyres	Pirelli, front 325 x 650, rear 325 x 705
Fuel cell	FIA FT3 100 litres (22 Imp. gallons, 26.4 US gallons)

Dimensions and weight

Wheelbase	2,520 mm (99.2")
Front track	1,655 mm (65.15")
Rear track	1,625 mm (64")
Height	1,170 mm (46")
Width	2,035 mm (80")
Length	4,590 mm (180.7")
Dry weight	1100 kg (2,420 lbs)
Bodywork	composites

Performance

Top speed (depending on gearing)	335 km/h/208 mph* (Monza gearing 288 km/h/179 mph)
0-100 km/h	3.6 sec *
0-400 m	10.5 sec *
0-1000 m	18.1 sec *

* estimated