

## LOTUS 80

<b>ENGINE</b>	
<b>Type:</b>	Cosworth 90° 8 cylinders, fitted in central position with stress function
<b>Engine capacity</b>	2.993 cc
<b>Cylinder capacity</b>	374,12 cc
<b>Bore &amp; stroke</b>	85,6 x 64,8
<b>Distribution:</b>	2 camshafts for each bank, 4 valves for each cylinder
<b>Fuel feed</b>	Lucas fuel injection
<b>Cooling</b>	watercooled by one centrifugal pump
<b>Max power</b>	485 HP a 10.600 rpm (1976)
<b>TRANSMISSION</b>	
<b>Traction:</b>	rear traction
<b>Gearbox</b>	Hewland FGa 400 , 5 speed +reverse gear modified
<b>CHASSIS</b>	honeycombe monocoque with riveted panels
<b>FRONT SUSPENSION</b>	titanium upper equalizer, lower triangle, inboard springs and shock absorber group , 1 anti roll bar
<b>REAR SUSPENSION</b>	lower triangle and upper rod, 1 anti roll bar
<b>STEERING</b>	worm-and-roller steering
<b>BRAKES</b>	self-ventilated discs; possibility to mount carbon discs
<b>TYRES</b>	Good Year
<b>BODY</b>	fiberglass reinforced with composite material
<b>CAR SIZES</b>	
<b>Wheelbase:</b>	2750 mm
<b>Front width track:</b>	1700 mm
<b>Rear width track:</b>	1630 mm
<b>Length:</b>	4630 mm
<b>Height:</b>	960 mm