

F-TYPE: TECHNICAL SPECIFICATIONS

	F-TYPE	F-TYPE S	F-TYPE V8 S
ENGINE & TRANSMISSION			
Engine Capacity (cc)	2995	2995	5000
Cylinders	6	6	8
Valves per cylinder	4	4	4
Compression ratio	10.5:1	10.5:1	9.5:1
Bore/stroke (mm)	84.5/89	84.5/89	92.5/93.0
Bore/stroke (inches)	3.33/3.50	3.33/3.50	3.64/3.66
Transmission	Eight-speed 'Quickshift'	Eight-speed 'Quickshift'	Eight-speed 'Quickshift'
1st	4.714	4.714	4.714
2nd	3.143	3.143	3.143
3rd	2.106	2.106	2.106
4th	1.667	1.667	1.667
5th	1.285	1.285	1.285
6th	1.000	1.000	1.000
7th	0.839	0.839	0.839
8th	0.667	0.667	0.667
Final drive ratio	3.15	3.31	2.56
PERFORMANCE			
0-60mph (sec)	5.1	4.8	4.2
0-100km/h (sec)	5.3	4.9	4.3
50-75mph (sec)	3.3	3.1	2.5
80-120km/h (sec)	3.3	3.1	2.5
Top speed - electronically limited (mph)	161	171	186
Top speed - electronically limited (km/h)	260	275	300
Power (PS@rpm)	340@6500	380@6500	495@6500
Power (kW@rpm)	250@6500	280@6500	364@6500
Power to weight ratio (PS/tonne)	213	235	297
Torque (lb ft@rpm)	332@3500-5000	339@3500-5000	460@2500-5500
Torque (Nm@rpm)	450@3500-5000	460@3500-5000	625@2500-5500
Torque to weight ratio (Nm/tonne)	282	285	375

ECONOMY			
Combined economy (mpg)	31.4	31.0	25.5
Combined economy (l/100km)	9.0	9.1	11.1
CO ₂ emissions (g/km)	209	213	259
DIMENSIONS			
Length (mm)	4470	4470	4470



Length (inches)	176	176	176
Width excl. mirrors (mm)	1923	1923	1923
Width excl. mirrors (inches)	75.7	75.7	75.7
Height (mm)	1296	1296	1307
Height (inches)	51	51	51.5
Wheelbase (mm)	2622	2622	2622
Wheelbase (inches)	103.2	103.2	103.2
Front track (mm)	1585*	1585*	1585*
Front track (inches)	62.4*	62.4*	62.4*
Rear track (mm)	1627*	1627*	1627*
Rear track (inches)	64.1*	64.1*	64.1*
Boot (litres)	200.5	200.5	200.5
Fuel tank capacity (litres)	72	72	72
Fuel tank capacity (gallons)	15.8	15.8	15.8
Weight from (kg)	1597	1614	1665
Weight from (lb)	3521	3558	3671

*For cars fitted with 20-inch wheels.

Manufacturer's figures. Correct at time of going to press.