**F-TYPE: TECHNICAL SPECIFICATIONS**

|  |  |  |  |
| --- | --- | --- | --- |
|  | F-TYPE | F-TYPE S | F-TYPE V8 S |
| **ENGINE & TRANSMISSION** |  | |  |
| Type | 3-liter V6 DOHC V6, aluminum-alloy cylinder block and heads | | 5-liter V8 DOHC V8, aluminum-alloy cylinder block and heads |
| Displacement (cc) | 2995 | | 5000 |
| Bore (in. / mm) | 3.33 / 84.5 | | 3.64 / 92.5 |
| Stroke (in. / mm) | 3.50/89 | | 3.66 / 93.0 |
| Compression ratio | 10.5:1 | | 9.5:1 |
| Valvetrain | Chain driven DOHC, four valves per cylinder; dual independent variable cam timing | | |
| Fuel/induction | Direct fuel injection; Eaton twin vortex engine-driven supercharger and dual intercoolers | | |
| Transmission | Eight-speed ‘Quickshift’ Automatic (ZF) | | |
| 1st | 4.714 | | |
| 2nd | 3.143 | | |
| 3rd | 2.106 | | |
| 4th | 1.667 | | |
| 5th | 1.285 | | |
| 6th | 1.000 | | |
| 7th | 0.839 | | |
| 8th | 0.667 | | |
| Final drive ratio | 3.15 | 3.31 | 2.56 |
| PERFORMANCE |  |  |  |
| 0-60mph (sec) **2** | 5.1 | 4.8 | 4.2 |
| 0-100km/h (sec) **2** | 5.3 | 4.9 | 4.3 |
| 50-75mph (80-120km/h) (sec)**2** | 3.3 | 3.1 | 2.5 |
| Top speed - electronically limited (mph/km/h) **2** | 161 / 260 | 171 / 275 | 186 / 300 |
| Power (HP@rpm) | 340@6500 | 380@6500 | 495@6500 |
| Power (kW@rpm) | 250@6500 | 280@6500 | 364@6500 |
| Torque (ft-lbs @rpm) | 332@3500-5000 | 339@3500-5000 | 460@2500-5500 |
| Torque (Nm@rpm) | 450@3500-5000 | 460@3500-5000 | 625@2500-5500 |

|  |  |  |  |
| --- | --- | --- | --- |
| DIMENSIONS | F-TYPE | F-TYPE S | F-TYPE V8 S |
| Wheelbase (inches / mm) | 103.2 / 2622 | | |  |
| Length (inches / mm) | 176.0 / 4470 | | |  |
| Width excl. mirrors (mm) | 75.7 / 1923 | | |
| Height (inches / mm) | 51 / 1296 (51.5 / 1307 for V8 S) | | |
| Front track (inches / mm) | 62.4 / 1585\* | | |
| Rear track (inches / mm) | 64.1 / 1627\* | | |
| Trunk (cu. ft. / liters) | 7.0 / 200.5 | | |
| Fuel tank capacity (gallons / liters) | 19.0 / 72 | | |
| Weight starting from: (lb / kg) | 3521 / 1597 | 3558 / 1614 | 3671 /1665 |

\*For cars fitted with 20-inch wheels.

Manufacturer’s estimates. Correct at press time.