|  |  |
| --- | --- |
| **ENGINE** | **Wrangler Rubicon 2-door petrol****2.0L TC GME ATX 4WD** |
| No. of cylinders, layout | 4 – in line |
| Displacement (cm3)  | 1995 |
| Bore x stroke (mm) | 84.0 x 90.0 |
| Valves per cylinder | 4 |
| Compression ratio | 10:01 |
| Max. power kW @ rpm | 200 kW @ 5.250 |
| Max. torque Nm @ rpm | 400 Nm @ 3.000 |
| Fuel injection  | Gasoline Direct Injection |
| Fuel type | PETROL |
| Fuel tank capacity (l) | 66 |
| **GEARBOX** |
| Transmission | 8-speed AUTOMATIC |
| 1st |  4.714  |
| 2nd | 3,143 |
| 3rd | 2.106 |
| 4th | 1.667 |
| 5th | 1.285 |
| 6th |  1.000 |
| 7th | 0.839 |
| 8th | 0.667 |
| Reverse | 3.295 |
| Final drive ratio | 3.45 |
| **DRIVETRAIN** |  |
| Transfer case | Rock-Trac Low gear 4.0:1 |
| Crawl ratio | 77.2 |
|  |  |
| **PERFORMANCE** |
| Acceleration: 0-100 kph (s)  |  - |
| Top Speed (kph) | 156 |
| **CONSUMPTION AND EMISSIONS\*** |
| Emission standard | EU6B |
| Fuel consumption – urban (l/100 km) | 11.4 |
| Fuel consumption – extra-urban (l/100 km) | 7.5 |
| Fuel consumption – combined (l/100 km) | 8.9 |
| CO2 emissions – urban (g/km) | 264 |
| CO2 emissions – extra-urban (g/km) | 174 |
| CO2 emissions – combined (g/km) | 207 |
|  |  |
| **WEIGHT AND DIMENSIONS** |
| Kerb weight STD. A (kg) | 1987 |
| Weight distribution front/rear (%) | 51/49 |
| Max payload (kg) | 492 |
| Height (mm) w/ standard soft top | 1879 |
| Width (mm) | 1.894 |
| Lenght (mm) | 4.334 |
| Wheelbase (mm) | 2.459 |
| Ground clearance (mm) | 255 |
| Load capacity (l) with seats in position | 203 |
| Load capacity (l) with flat rear seats | 598 |
|  |  |
| **OTHER** |
| Approach/departure/breakover angle | 36.4/30.8/25.85 |
| Turning Diameter (m) | 10,36 |
| Steering angle (inner/outer wheel) | 41o/34.4o |
| Steering turns |  3,68  |
| Steering ratio | 16.14:1 |
| Water Fording (mm/kph) | 760/8 |