**Tesla Model 3**

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| Specs | | | Mid range | Long range | Performance |
| Acceleration | | | 5.6 s | 4.5 s | 3.3 s |
| Top speed | | | 201 km/h | 225 km/h | 233 km/h |
| Weight | | | 1611 kg | 1726 kg | 1847 kg |
| Battery | | | 50 kWh | 62 kWh | 75 kWh |
| Range | | city | 430 km | 558 km | 513 km |
| highway | 399 km | 512 km | 476 km |
| combined | 425 km | 538 km | 496 km |
| Luggage | | | 340+85 L | 340+85 L | 340+85 L |
| Seating | | | 5 | 5 | 5 |
| Wheels | | | 18”: 235/45R18  (D=457 mm W=216mm)  19”: 235/40R19  (D=480 mm W=220 mm) | 18”: 235/45R18  (D=457 mm W=216mm)  19”: 235/40R19  (D=480 mm W=220 mm) | 20”: 235/35R20:  (D=508 mm W=220 mm) |
| Wheel weight | | | 9.7 kg (18”) | 9.7 kg | - |
| Track (wheel center) | | | 1.57 m | 1.57 m | 1.57 m |
| Drag coefficient | | | 0.23 | 0.23 | 0.23 |
| Powertrain | | | Single-Motor Rear-Wheel Drive | Single-Motor Rear-Wheel Drive | Dual Motor All-Wheel Drive |
|  | | |  |  |  |
| Gear box ratio | | | 9:1 | 9:1 | 9:1 |
| Axle Torque | | | 3700 Nm | - | 639 Nm (combined) |
| Motor torque | | | 416 Nm | - | - |
| Power | | | - | 211 kW (283 hp) | 147 kW (197 hp) front |
| 211 kW (283 hp) rear |
| 340 kW (450 hp) combined |
| Inverter | | | 24 pairs of [Silicon Carbide](https://en.wikipedia.org/wiki/Silicon_Carbide) (SiC) [MOSFET](https://en.wikipedia.org/wiki/MOSFET) chips rated for 650 volts each | | |
| Efficiency | | | 17 kWh / 100 km | 16 kWh / 100 km | 18 kWh / 100 km |
| Supercharging rate | | | 209 km /30 minutes | 274 km / 30 minutes | 274 km / 30 minutes |
| Home charging rate | | | 48 km / one hour  (240V/32A) | 71 km / one hour  (240V/48A) | 71 km / one hour  (240V/48A) |
| Warranty | Vehicle | | 4 years 80500 km | 4 years 80500 km | 4 years 80500 km |
| Battery & Drive Unit | | 8 years 161000 km | 8 years 193121 km | 8 years 193121 km |