# 2018 Volvo S60 Specifications

| | S60 T2 (122 hp) aut | S60 T3 (152 hp) man | S60 T3 (152 hp) aut | S60 T4 (190 hp) man/aut | S60 T5 (245 hp) aut | S60 T6 FWD/AWD (306 hp) aut | S60 Polestar AWD (367 hp) aut | S60 D2 (120 hp) man | S60 D2 (120 hp) aut | S60 D3 (150 hp) man/aut | S60 D4 (190 hp) man/aut | S60 D4 AWD (190 hp) aut | S60 D5 AWD (225 hp) aut |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Engine** | | | | | | | | | | | | | |
| Engines | B4154T5 | B4204T37 | B4154T4 | B4204T19 | B4204T11 | B4204T9 | B4204T43 | D4204T8 | D4204T20 | D4204T9 | D4204T14 | D5244T21 | D4204T11 |
| Type | In-line, 4 cyl. turbocharged | In-line, 4 cyl. turbocharged | In-line, 4 cyl. turbocharged | In-line, 4 cyl. turbocharged | In-line, 4 cyl. turbocharged | In-line 4 cyl. supercharged and turbocharged | In-line 4 cyl. supercharged and turbocharged | In-line 4 cyl. turbo diesel | In-line 4 cyl. turbo diesel | In-line 4 cyl. turbo diesel | In-line 4 cyl. twin turbo diesel | In-line 5 cyl. twin turbo diesel | In-line 4 cyl. twin turbo diesel |
| Configuration | FWD | FWD | FWD | FWD | FWD | FWD / AWD | AWD | FWD | FWD | FWD | FWD | AWD | FWD |
| Displacement | 1498 cm³ | 1969 cm³ | 1498 cm³ | 1969 cm³ | 1969 cm³ | 1969 cm³ | 1969 cm³ | 1969 cm³ | 1969 cm³ | 1969 cm³ | 1969 cm³ | 2400 cm³ | 1969 cm³ |
| Bore | 82,0 mm | 82,0 mm | 82,0 mm | 82,0 mm | 82,0 mm | 82,0 mm | 82,0 mm | 82,0 mm | 82,0 mm | 82,0 mm | 82,0 mm | 81,0 mm | 82,0 mm |
| Stroke | 70,9 mm | 93,2 mm | 70,9 mm | 93,2 mm | 93,2 mm | 93,2 mm | 93,2 mm | 93,2 mm | 93,2 mm | 93,2 mm | 93,2 mm | 93,2 mm | 93,2 mm |
| Compression ratio | 10,5:1 | 11,3:1 | 10,5:1 | 11,3:1 | 10,8:1 | 10,3:1 | 8,6:1 | 16,0:1 | 16,0:1 | 16,0:1 | 15,8:1 | 16,5:1 | 15,8:1 |
| Valves, no/cylinder | 4 ea. | 4 ea. | 4 ea. | 4 ea. | 4 ea. | 4 ea. | 4 ea. | 4 ea. | 4 ea. | 4 ea. | 4 ea. | 4 ea. | 4 ea. |
| DOHC / SOHC | DOHC | DOHC | DOHC | DOHC | DOHC | DOHC | DOHC | DOHC | DOHC | DOHC | DOHC | DOHC | DOHC |
| Engine management system | Gasoline direct injection | Gasoline direct injection | Gasoline direct injection | Gasoline direct injection | Gasoline direct injection | Gasoline direct injection | Gasoline direct injection | Electronically controlled common rail direct injection | Electronically controlled common rail direct injection | Electronically controlled common rail direct injection | Electronically controlled common rail direct injection | Electronically controlled common rail direct injection | Electronically controlled common rail direct injection |
| Ignition sequence | 1 - 3 - 4 - 2 | 1 - 3 - 4 - 2 | 1 - 3 - 4 - 2 | 1 - 3 - 4 - 2 | 1 - 3 - 4 - 2 | 1 - 3 - 4 - 2 | 1 - 3 - 4 - 2 | 1 - 3 - 4 - 2 | 1 - 3 - 4 - 2 | 1 - 3 - 4 - 2 | 1 - 3 - 4 - 2 | 1 - 2 - 4 - 5 - 3 | 1 - 3 - 4 - 2 |
| Engine idling speed | 850 rpm ± 100 | 850 rpm ± 100 | 850 rpm ± 100 | 850 rpm ± 100 | 850 rpm ± 100 | 850 rpm ± 100 | 850 rpm ± 100 | 850 rpm ± 150 | 825 rpm ± 150 | 825 rpm ± 150 | 825 rpm ± 150 | 740 rpm ± 25 | 825 rpm ± 150 |
| Fuel, rec. Octane | 95 - 98 RON | 95 - 98 RON | 95 - 98 RON | 95 - 98 RON | 95 - 98 RON | 95 - 98 RON | 95 - 98 RON | Diesel [1] | Diesel [1] | Diesel [1] | Diesel [1] | Diesel [1] | Diesel [1] |
| Max engine speed | 6000 rpm | 6000 rpm | 6000 rpm | 6000 rpm | 6000 rpm | 6000 rpm | 7000 rpm | 4500 rpm | 4500 rpm | 4500 rpm | 5000 rpm | 5200 rpm | 5000 rpm |
| Max output | 90 kW (122 hp) / 5000 rpm | 112 kW (152 hp) / 5000 rpm | 112 kW (152 hp) / 5000 rpm | 140 kW (190 hp) / 4700 rpm | 180 kW (245 hp) / 5500 rpm | 225 kW (306 hp) / 5700 rpm | 270 kW (367 hp) / 6000 rpm | 88 kW (120 hp) / 3750 rpm | 88 kW (120 hp) / 3750 rpm | 110 kW (150 hp) / 4250 rpm | 140 kW (190 hp) / 4250 rpm | 140 kW (190 hp) / 4000 rpm | 165 kW (225 hp) / 4250 rpm |
| Max torque | 220 / 27-58 Nm / rps | 250 / 22-67 Nm / rps | 250 / 28-67 Nm / rps | 300 / 22-67 Nm / rps | 350 / 25-80 Nm / rps | 400 / 35-75 Nm / rps | 470 / 52-85 Nm / rps | 280 / 25-38 Nm / rps | 280 / 25-38 Nm / rps | 320 / 29-50 Nm / rps | 400 / 29-42 Nm / rps | 440 / 25-46 Nm / rps | 470 / 29-42 Nm / rps |

[1] According to EN590 Maximum biodiesel (FAME) content 7%.

**Transmissions**

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Transmissions | AW TF-71SC | M66H | AW TF-71SC | M66H / AW TF-71SC | AW TG-81SC | AW TG-81SC | - | M66F | AW TF-71SC | M66F / AW TF-71SC | M66F / AW TG-81SC | - | - |
| First Gear | 4,044 | 3,385 | 4,044 | 3,583 / 4,044 | 5,250 | 5,250 | - | 3,583 | 4,044 | 3,583 / 4,044 | 3,583 / 5,250 | - | - |
| Second Gear | 2,371 | 1,952 | 2,371 | 1,952 / 2,371 | 3,029 | 3,029 | - | 2,050 | 2,371 | 2,050 / 2,371 | 2,050 / 3,029 | - | - |
| Third Gear | 1,556 | 1,267 | 1,556 | 1,267 / 1,556 | 1,950 | 1,950 | - | 1,267 | 1,556 | 1,267 / 1,556 | 1,267 / 1,950 | - | - |
| Fourth Gear | 1,159 | 0,868 | 1,159 | 0,868 / 1,159 | 1,457 | 1,457 | - | 0,838 | 1,159 | 0,838 / 1,159 | 0,838 / 1,457 | - | - |
| Fifth Gear | 0,852 | 0,652 | 0,852 | 0,652 / 0,852 | 1,221 | 1,221 | - | 0,617 | 0,852 | 0,617 / 0,852 | 0,617 / 1,221 | - | - |
| Sixth Gear | 0,672 | 0,540 | 0,672 | 0,540 / 0,672 | 1,000 | 1,000 | - | 0,510 | 0,672 | 0,510 / 0,672 | 0,510 / 1,000 | - | - |
| Seventh Gear | - | - | - | - | 0,809 | 0,809 | - | - | - | - | - / 0,809 | - | - |
| Eighth Gear | - | - | - | - | 0,673 | 0,673 | - | - | - | - | - / 0,673 | - | - |
| Reverse Gear | 3,193 | 2,692 | 3,193 | 2,692 / 3,193 | 4,015 | 4,015 | - | 2,833 | 3,193 | 2,833 / 3,193 | 2,833 / 4,015 | - | - |
| Manual Gearbox/final drive | - | 4,267 (gear 1-6) - 5,333 (gear R) | - | 4,267 (gear 1-6) - 5,333 (gear R) | - | - | - | 4,000 (gear 1-6) - 4,941 (gear R) | - | 4,000 (gear 1-6) - 4,941 (gear R) | 3,773 (gear 1-6) - 4,611 (gear R) | - | - |
| Automatic Gearbox/final drive | 3,365 | - | 3,365 | 3,365 | 2,774 | 2,774 | - | - | 3,365 | 3,365 | 2,666 | - | - |
| Transmissions (AWD) | - | - | - | - | - | AW TG-81SC | AW TG-81SC | - | - | - | - | AW TG-80SD | AW TG-81SC |
| First Gear (AWD) | - | - | - | - | - | 5,250 | 5,250 | - | - | - | - | 4,148 | 5,250 |
| Second Gear (AWD) | - | - | - | - | - | 3,029 | 3,029 | - | - | - | - | 2,370 | 3,029 |
| Third Gear (AWD) | - | - | - | - | - | 1,950 | 1,950 | - | - | - | - | 1,556 | 1,950 |
| Fourth Gear (AWD) | - | - | - | - | - | 1,457 | 1,457 | - | - | - | - | 1,155 | 1,457 |
| Fifth Gear (AWD) | - | - | - | - | - | 1,221 | 1,221 | - | - | - | - | 0,859 | 1,221 |
| Sixth Gear (AWD) | - | - | - | - | - | 1,000 | 1,000 | - | - | - | - | 0,686 | 1,000 |
| Seventh Gear (AWD) | - | - | - | - | - | 0,809 | 0,809 | - | - | - | - | - | 0,809 |
| Eighth Gear (AWD) | - | - | - | - | - | 0,673 | 0,673 | - | - | - | - | - | 0,673 |
| Reverse Gear (AWD) | - | - | - | - | - | 4,015 | 4,015 | - | - | - | - | 3,394 | 4,015 |
| Automatic Gearbox / final drive (AWD) | - | - | - | - | - | 3,075 | 3,329 | - | - | - | - | 3,075 | 2,666 |

**Performance**

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Performance | Automatic | Manual | Automatic | Manual / Automatic | Automatic | Automatic / Automatic | Automatic | Manual | Automatic | Manual / Automatic | Manual / Automatic | Automatic | Automatic |
| Gearbox | AW TF-71SC | M66H | AW TF-71SC | M66H / AW TF-71SC | AW TG-81SC | AW TG-81SC / AW TG-81SC | AW TG-81SC | M66F | AW TF-71SC | M66F / AW TF-71SC | M66F / AW TG-81SC | AW TG-80SD | AW TG-81SC |
| Acceleration, 0-100 km/h | 10,2 sec | 8,6 sec | 8,6 sec | 7,2 sec / 7,2 sec | 6,3 sec | 5,9 sec / 5,9 sec | 4,7 sec | 11,2 sec | 11,4 sec | 9,0 sec / 9,0 sec | 7,6 sec / 7,6 sec | 8,8 sec | 6,4 sec |
| Top speed | 195 km/h | 210 km/h | 210 km/h | 230 km/h / 230 km/h | 230 km/h | 230 km/h / 250 km/h | 250 km/h | 195 km/h | 195 km/h | 215 km/h / 210 km/h | 230 km/h / 230 km/h | 230 km/h | 230 km/h |
| Fuel consumption (EC 199/100, Combined) | 5,8 l/100km | 5,6 l/100km | 5,8 l/100km | 5,6 l/100km / 5,8 l/100km | 6,2 l/100km | 6,4 l/100km / 6,9 l/100km | 7,8 l/100km | 3,9 (3,8 l/100km*) l/100km [1] | 4,3 (4, l/100km*) l/100km [1] | 4,0 (3,9 l/100km*) l/100km / 4,3 (4,1 l/100km*) l/100km [1] | 3,9 (3,8 l/100km*) l/100km / 4,3 (4,1 l/100km*) l/100km [1] | 5,4 l/100km | 4,5 l/100km |
| $CO^2$ | 134 g/km | 131 g/km | 134 g/km | 131 g/km / 134 g/km | 145 g/km | 149 g/km / 161 g/km | 179 g/km | 102 (99 g/km*) g/km [1] | 113 (109 g/km*) g/km [1] | 105 (102 g/km*) g/km / 113 (109 g/km*) g/km [1] | 102 (99 g/km*) g/km / 113 (109 g/km*) g/km [1] | 143 g/km | 119 g/km |

[1] * = Restricted offer

**Measurements and Volumes**

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Length | 4635 mm | 4635 mm | 4635 mm | 4635 mm | 4635 mm | 4635 mm | 4668 mm | 4635 mm | 4635 mm | 4635 mm | 4635 mm | 4635 mm | 4635 mm |
| Width (Body width) | 1825 mm | 1825 mm | 1825 mm | 1825 mm | 1825 mm | 1825 mm | 1825 mm | 1825 mm | 1825 mm | 1825 mm | 1825 mm | 1825 mm | 1825 mm |
| Width (including mirrors, folded) | 1899 mm | 1899 mm | 1899 mm | 1899 mm | 1899 mm | 1899 mm | 1899 mm | 1899 mm | 1899 mm | 1899 mm | 1899 mm | 1899 mm | 1899 mm |
| Width (including mirrors, outer edge) | 2097 mm | 2097 mm | 2097 mm | 2097 mm | 2097 mm | 2097 mm | 2097 mm | 2097 mm | 2097 mm | 2097 mm | 2097 mm | 2097 mm | 2097 mm |
| Height (including shark fin) | 1484 mm | 1484 mm | 1484 mm | 1484 mm | 1484 mm | 1484 mm | 1484 mm | 1484 mm | 1484 mm | 1484 mm | 1484 mm | 1484 mm | 1484 mm |
| Wheelbase | 2776 mm | 2776 mm | 2776 mm | 2776 mm | 2776 mm | 2776 mm | 2776 mm | 2776 mm | 2776 mm | 2776 mm | 2776 mm | 2776 mm | 2776 mm |
| Track, front (16"/17") | 1588 mm / 1578 mm | 1588 mm / 1578 mm | 1588 mm / 1578 mm | 1588 mm / 1578 mm | 1588 mm / 1578 mm | 1588 mm / 1578 mm | 1588 mm / 1578 mm | 1588 mm / 1578 mm | 1588 mm / 1578 mm | 1588 mm / 1578 mm | 1588 mm / 1578 mm | 1588 mm / 1578 mm | 1588 mm / 1578 mm |
| Track, rear (16"/17") | 1585 mm / 1575 mm | 1585 mm / 1575 mm | 1585 mm / 1575 mm | 1585 mm / 1575 mm | 1585 mm / 1575 mm | 1585 mm / 1575 mm | 1585 mm / 1575 mm | 1585 mm / 1575 mm | 1585 mm / 1575 mm | 1585 mm / 1575 mm | 1585 mm / 1575 mm | 1585 mm / 1575 mm | 1585 mm / 1575 mm |
| Ground clearance | 136 mm | 136 mm | 136 mm | 136 mm | 136 mm | 136 mm | 136 mm | 136 mm | 136 mm | 136 mm | 136 mm | 136 mm | 136 mm |

**Weight/Miscellaneous**

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Weight (Depending on type of engine, gearbox etc.) | 1518 kg - 1727 kg | 1518 kg - 1727 kg | 1518 kg - 1727 kg | 1518 kg - 1727 kg | 1518 kg - 1727 kg | 1518 kg - 1727 kg | 1727 kg | 1518 kg - 1727 kg | 1518 kg - 1727 kg | 1518 kg - 1727 kg | 1518 kg - 1727 kg | 1518 kg - 1727 kg | 1518 kg - 1727 kg |
| Total Weight (Depending on type of engine, gearbox etc.) | 2060 kg - 2200 kg | 2060 kg - 2200 kg | 2060 kg - 2200 kg | 2060 kg - 2200 kg | 2060 kg - 2200 kg | 2060 kg - 2200 kg | 2180 kg | 2060 kg - 2200 kg | 2060 kg - 2200 kg | 2060 kg - 2200 kg | 2060 kg - 2200 kg | 2060 kg - 2200 kg | 2060 kg - 2200 kg |
| Max trailer weight, Unbraked (Max) | 750 kg | 750 kg | 750 kg | 750 kg | 750 kg | 750 kg / 750 kg | - | 750 kg | 750 kg | 750 kg | 750 kg | 750 kg | 750 kg |
| Max trailer weight, Braked (Max) | 1500 kg | 1600 kg | 1500 kg | 1600 kg / 1600 kg | 1800 kg | 1800 kg / 1800 kg | - | 1600 kg | 1600 kg | 1600 kg / 1600 kg | 1800 kg / 1800 kg | 1800 kg | 1800 kg |
| Fuel tank, Petrol | 67,5 l | 67,5 l | 67,5 l | 67,5 l | 67,5 l | 67,5 l | 67,5 l | - | - | - | - | - | - |
| Fuel tank, Diesel | - | - | - | - | - | - | - | 67,5 l | 67,5 l | 67,5 l | 67,5 l | 67,5 l | 67,5 l |
| Aerodynamics, (Cd) | 0,28 | 0,28 | 0,28 | 0,28 | 0,28 | 0,28 | 0,28 | 0,28 | 0,28 | 0,28 | 0,28 | 0,28 | 0,28 |
| Aerodynamics, (Frontal area) | 2,27 m² | 2,27 m² | 2,27 m² | 2,27 m² | 2,27 m² | 2,27 m² | 2,27 m² | 2,27 m² | 2,27 m² | 2,27 m² | 2,27 m² | 2,27 m² | 2,27 m² |
| Max roof load | 75 kg | 75 kg | 75 kg | 75 kg | 75 kg | 75 kg | 75 kg | 75 kg | 75 kg | 75 kg | 75 kg | 75 kg | 75 kg |

**Interior Measurements**

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Headroom with sunroof (front/rear) | 955 mm / 951 mm | 955 mm / 951 mm | 955 mm / 951 mm | 955 mm / 951 mm | 955 mm / 951 mm | 955 mm / 951 mm | 955 mm / 951 mm | 955 mm / 951 mm | 955 mm / 951 mm | 955 mm / 951 mm | 955 mm / 951 mm | 955 mm / 951 mm | 955 mm / 951 mm |
| Headroom without sunroof maximum (front/rear) | 999 mm / 951 mm | 999 mm / 951 mm | 999 mm / 951 mm | 999 mm / 951 mm | 999 mm / 951 mm | 999 mm / 951 mm | 999 mm / 951 mm | 999 mm / 951 mm | 999 mm / 951 mm | 999 mm / 951 mm | 999 mm / 951 mm | 999 mm / 951 mm | 999 mm / 951 mm |
| Passenger compartment width at shoulder height (front/rear) | 1447 mm / 1401 mm | 1447 mm / 1401 mm | 1447 mm / 1401 mm | 1447 mm / 1401 mm | 1447 mm / 1401 mm | 1447 mm / 1401 mm | 1447 mm / 1401 mm | 1447 mm / 1401 mm | 1447 mm / 1401 mm | 1447 mm / 1401 mm | 1447 mm / 1401 mm | 1447 mm / 1401 mm | 1447 mm / 1401 mm |
| Leg room (front/rear) | 1064 mm / 852 mm | 1064 mm / 852 mm | 1064 mm / 852 mm | 1064 mm / 852 mm | 1064 mm / 852 mm | 1064 mm / 852 mm | 1064 mm / 852 mm | 1064 mm / 852 mm | 1064 mm / 852 mm | 1064 mm / 852 mm | 1064 mm / 852 mm | 1064 mm / 852 mm | 1064 mm / 852 mm |
| Hip room (front/rear) | 1395 mm / 1359 mm | 1395 mm / 1359 mm | 1395 mm / 1359 mm | 1395 mm / 1359 mm | 1395 mm / 1359 mm | 1395 mm / 1359 mm | 1395 mm / 1359 mm | 1395 mm / 1359 mm | 1395 mm / 1359 mm | 1395 mm / 1359 mm | 1395 mm / 1359 mm | 1395 mm / 1359 mm | 1395 mm / 1359 mm |
| Cargo length at floor from the back of the front seatback | 1749 mm | 1749 mm | 1749 mm | 1749 mm | 1749 mm | 1749 mm | 1749 mm | 1749 mm | 1749 mm | 1749 mm | 1749 mm | 1749 mm | 1749 mm |
| Cargo length at floor from the back of the rear seatback | 965 mm | 965 mm | 965 mm | 965 mm | 965 mm | 965 mm | 965 mm | 965 mm | 965 mm | 965 mm | 965 mm | 965 mm | 965 mm |
| Lift over height | 656 mm | 656 mm | 656 mm | 656 mm | 656 mm | 656 mm | 656 mm | 656 mm | 656 mm | 656 mm | 656 mm | 656 mm | 656 mm |
| Rear opening height | 404 mm | 404 mm | 404 mm | 404 mm | 404 mm | 404 mm | 404 mm | 404 mm | 404 mm | 404 mm | 404 mm | 404 mm | 404 mm |
| Height between luggage floor and parcel shelf | 492 mm | 492 mm | 492 mm | 492 mm | 492 mm | 492 mm | 492 mm | 492 mm | 492 mm | 492 mm | 492 mm | 492 mm | 492 mm |
| Luggage floor, height to ground | 538 mm | 538 mm | 538 mm | 538 mm | 538 mm | 538 mm | 538 mm | 538 mm | 538 mm | 538 mm | 538 mm | 538 mm | 538 mm |
| Width of luggage compartment between wheelhouses | 919 mm | 919 mm | 919 mm | 919 mm | 919 mm | 919 mm | 919 mm | 919 mm | 919 mm | 919 mm | 919 mm | 919 mm | 919 mm |
| Rear opening width at floor, min. | 956 mm | 956 mm | 956 mm | 956 mm | 956 mm | 956 mm | 956 mm | 956 mm | 956 mm | 956 mm | 956 mm | 956 mm | 956 mm |

**Chassis**

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Suspension front | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | MacPherson Strut, Polestar Cool Springs, Öhlins Shock Absorbers, Stabilizer Bar | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar |
| Suspension rear | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | Independent Suspension with Polestar Cool Springs, Öhlins Shock Absorbers, Stabilizer Bar | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar | Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar |
| Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering | Power Assisted Rack and Pinion Steering |
| Steering (angle/angle) | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Turning circle (Curb to curb) (Tire (width): 205/235/245) | 11,3 m / 11,9 m / - | 11,3 m / 11,9 m / - | 11,3 m / 11,9 m / - | 11,3 m / 11,9 m / - | 11,3 m / 11,9 m / - | 11,3 m / 11,9 m / - | - / - / 11,9 m | 11,3 m / 11,9 m / - | 11,3 m / 11,9 m / - | 11,3 m / 11,9 m / - | 11,3 m / 11,9 m / - | 11,3 m / 11,9 m / - | 11,3 m / 11,9 m / - |
| Turning circle (Wall to wall) (Tire (width): 205/235/245) | 11,5 m / 12,4 m / - | 11,5 m / 12,4 m / - | 11,5 m / 12,4 m / - | 11,5 m / 12,4 m / - | 11,5 m / 12,4 m / - | 11,5 m / 12,4 m / - | - / - /12,4 m | 11,5 m / 12,4 m / - | 11,5 m / 12,4 m / - | 11,5 m / 12,4 m / - | 11,5 m / 12,4 m / - | 11,5 m / 12,4 m / - | 11,5 m / 12,4 m / - |
| Turns of steering wheel end to end | 2,71 / 2,58 | 2,71 / 2,58 | 2,71 / 2,58 | 2,71 / 2,58 | 2,71 / 2,58 | 2,71 / 2,58 | 2,71 / 2,58 | 2,71 / 2,58 | 2,71 / 2,58 | 2,71 / 2,58 | 2,71 / 2,58 | 2,71 / 2,58 | 2,71 / 2,58 |
| Braking system | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) | Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assistance (BA) |
| Brake disc diameter (front) (Rim size: 16"/16,5"/17,5"/20") | 300 mm / 316 mm / 336 mm / - | 300 mm / 316 mm / 336 mm / - | 300 mm / 316 mm / 336 mm / - | 300 mm / 316 mm / 336 mm / - | 300 mm / 316 mm / 336 mm / - | 300 mm / 316 mm / 336 mm / - | - / - / - / 371 mm | 300 mm / 316 mm / 336 mm / - | 300 mm / 316 mm / 336 mm / - | 300 mm / 316 mm / 336 mm / - | 300 mm / 316 mm / 336 mm / - | 300 mm / 316 mm / 336 mm / - | 300 mm / 316 mm / 336 mm / - |
| Brake disc diameter (rear) | 302 mm | 302 mm | 302 mm | 302 mm | 302 mm | 302 mm | 302 mm | 302 mm | 302 mm | 302 mm | 302 mm | 302 mm | 302 mm |
| Brake disc thickness (front) (Rim size: 16"-18,5", 17,5" / 20") | 28 mm / - | 28 mm / - | 28 mm / - | 28 mm / - | 28 mm / - | 28 mm / - | - / 32 mm | 28 mm / - | 28 mm / - | 28 mm / - | 28 mm / - | 28 mm / - | 28 mm / - |
| Brake disc thickness (rear) (Solid EPD/Ventilated EPD) | 11 mm / 22 mm | 11 mm / 22 mm | 11 mm / 22 mm | 11 mm / 22 mm | 11 mm / 22 mm | 11 mm / 22 mm | 11 mm / 22 mm | 11 mm / 22 mm | 11 mm / 22 mm | 11 mm / 22 mm | 11 mm / 22 mm | 11 mm / 22 mm | 11 mm / 22 mm |
| Braking distance 100-0 km/h | 37 m | 37 m | 37 m | 37 m | 37 m | 37 m | 37 m | 37 m | 37 m | 37 m | 37 m | 37 m | 37 m |