



C5 TOURER																																																												
MODEL	C5 1.8i 16V						C5 2.0i 16V						C5 2.0i 16V						C5 3.0i V6						C5 HDi 110 DPFS						C5 HDi 138 DPFS						C5 HDi 138 DPFS						C5 HDi 173 DPFS						C5 V6 HDi 208 DPFS											
Fuel type	95 RON unleaded						95 RON unleaded						95 RON unleaded						95 RON unleaded						Diesel						Diesel						Diesel						Diesel						Diesel											
GEARBOX	5-spd manual						5-spd manual						4-spd automatic						6-spd automatic						5-spd manual						6-spd manual						6-spd automatic						6-spd automatic						6-spd automatic											
ENGINE																																																												
Emission control rating	Euro IV						Euro IV						Euro IV						Euro IV						Euro IV						Euro IV						Euro IV						Euro IV						Euro IV											
Type	EW7A						EW10A						EW10A						ESSA						DW10BTEd4						DW10BTEd4						DW10BTEd4						DW10BTEd4						DW10BTEd4											
Number of cylinders - Number of valves	4 - 16						4 - 16						4 - 16						6 en V - 24						4 - 16						4 - 16						4 - 16						4 - 16						6 en V - 24											
Bore - Stroke (mm)	82.7 - 81.4						85 - 88						85 - 88						87 - 82.6						75 - 88.3						85 - 88						85 - 88						85 - 96						81 - 88											
Capacity (cm³)	1,749						1,997						1,997						1,997						1,560						1,997						1,997						1,997						2,721											
Compression ratio	11.01						10.8 : 1						10.8 : 1						10.9 : 1						18.01						17.6 : 1						17.6 : 1						17.3 : 1						17.3 : 1											
Injection type	Magneti Marelli 6 LP						Magneti Marelli 6 LP						Magneti Marelli 6 LP						Bosch ME 7.4.7						1.600 bar Common Rail						1.650 bar Common Rail						1.650 bars Common Rail						1.800 bar Common Rail						Siemens SID 201.1.650 bar Common Rail											
Turbocharging	-						-						-						-						Variable-geometry turbocharger						Variable-geometry turbocharger						Variable-geometry turbocharger						2 parallel sequential turbochargers						2 variable-geometry turbochargers											
Max power (EC (kW - rpm)	92 - 6,000						103 - 6,000						103 - 6,000						155 - 6,000						80 - 4,000						100 - 4,000						100 - 4,000						125 - 4,000						150 - 4,000											
Max power (DIN (bhp - rpm)	127 - 6,000						143 - 6,000						143 - 6,000						215 - 6,000						110 - 4,000						138 - 4,000						138 - 4,000						173 - 4,000						208 - 4,000											
Max torque (EC (Nm - rpm) [with overboost])	170 - 3,750						200 - 4,000						200 - 4,000						290 - 3,750						240 (240) - 1,750						320 (340) - 2,000						320 (340) - 2,000						370 - 1,500						440 - 1,900											
TRANSMISSION / GEARBOX																																																												
1 st	7.52	7.56	7.53	7.52	7.56	7.53	9.65	9.71	9.66	9.69	9.77	9.99	8.34	8.39	8.35	8.40	8.45	8.41	8.44	8.61	8.66	8.62	8.65	8.45	8.41	8.44	9.71	9.74																																
Speed in kph	13.91	13.99	13.93	13.91	13.99	13.93	17.54	17.64	17.57	17.62	13.94	13.98	15.43	15.52	15.45	16.09	16.18	16.11	16.16	15.07	15.16	15.09	15.14	16.19	16.12	16.17	17.00	17.05																																
at 1,000 rpm	20.12	20.24	20.15	20.12	20.24	20.15	26.31	26.46	26.35	26.42	21.24	21.30	24.92	25.07	24.96	25.59	25.74	25.63	25.70	22.95	23.08	22.98	23.05	25.74	25.63	25.70	25.89	25.97																																
4 th	27.30	27.46	27.34	27.30	27.46	27.34	37.05	37.27	37.10	37.21	28.61	28.69	35.04	35.24	35.09	36.07	36.28	36.12	36.23	30.92	31.10	30.96	31.05	36.28	36.12	36.23	34.88	34.98																																
5 th	34.87	35.07	34.92	34.87	35.07	34.92	-	-	-	-	38.47	38.58	43.65	43.90	43.71	44.34	44.60	44.40	44.53	41.58	41.82	41.64	41.76	44.60	44.41	44.54	46.90	47.04																																
6 th	-	-	-	-	-	-	-	-	-	-	48.17	48.31	-	-	-	53.68	53.99	53.76	53.91	52.06	52.36	52.14	52.29	53.99	53.76	53.91	58.73	58.90																																
Reverse	7.26	7.30	7.27	7.26	7.30	7.27	10.72	10.78	10.74	10.77	9.74	9.77	8.64	8.69	8.65	9.10	9.15	9.11	9.14	10.52	10.58	10.54	10.57	9.15	9.11	9.14	11.86	11.89																																
TYRES																																																												
Dimensions	225 / 60 R 16	225 / 55 R 17	245 / 45 R 18	225 / 60 R 16	225 / 55 R 17	245 / 45 R 18	225 / 60 R 16	225 / 55 R 17	245 / 45 R 18	245 / 40 R 19	245 / 45 R 18	245 / 40 R 19	225 / 60 R 16	225 / 55 R 17	245 / 45 R 18	225 / 60 R 16	225 / 55 R 17	245 / 45 R 18	245 / 40 R 19	225 / 60 R 16	225 / 55 R 17	245 / 45 R 18	245 / 40 R 19	225 / 60 R 16	225 / 55 R 17	245 / 45 R 18	245 / 40 R 19	245 / 45 R 18	245 / 40 R 19																															
Rolling circumference (mm)	2,062	2,074	2,065	2,062	2,074	2,065	2,062	2,074	2,065	2,071	2,065	2,071	2,062	2,074	2,065	2,062	2,074	2,065	2,071	2,062	2,074	2,065	2,071	2,062	2,074	2,065	2,071	2,065	2,071																															
STEERING	Variable power steering						Variable power steering						Variable power steering						Variable power steering						Variable power steering						Variable power steering						Variable power steering						Variable power steering																	
Steering ratio	16.8 : 1						16.8 : 1						16.8 : 1						16.8 : 1						16.8 : 1						16.8 : 1						16.8 : 1						16.8 : 1																	
Turns lock to lock	3 (16 inches) - 2.95 (other)						3 (16 inches) - 2.95 (other)						3 (16 inches) - 2.95 (other)						3 (16 inches) - 2.95 (other)						3 (16 inches) - 2.95 (other)						3 (16 inches) - 2.95 (other)						3 (16 inches) - 2.95 (other)						3 (16 inches) - 2.95 (other)																	
Steering wheel diameter (mm)	385						385						385						385						385						385						385						385						385											
Turning circle: kerbs - walls (m)	11.50 - 12.00 (16 inches) - 11.70 - 12.20 (other)						11.50 - 12.00 (16 inches) - 11.70 - 12.20 (other)						11.50 - 12.00 (16 inches) - 11.70 - 12.20 (other)						11.50 - 12.00 (16 inches) - 11.70 - 12.20 (other)						11.50 - 12.00 (16 inches) - 11.70 - 12.20 (other)						11.50 - 12.00 (16 inches) - 11.70 - 12.20 (other)						11.50 - 12.00 (16 inches) - 11.70 - 12.20 (other)																							
AXLES - SUSPENSION																																																												
Front	Drop-link double wishbone						Drop-link double wishbone						Drop-link double wishbone						Drop-link double wishbone						Drop-link double wishbone						Drop-link double wishbone						Drop-link double wishbone						Drop-link double wishbone																	
Rear	Multi-link						Multi-link						Multi-link						Multi-link						Multi-link						Multi-link						Multi-link						Multi-link																	
ESP - Suspension	Standard - Metallic						Standard - Metallic or Hydractive 3+						Standard - Hydractive 3+						Standard - Metallic						Standard - Metallic or Hydractive 3+						Standard - Hydractive 3+						Standard - Hydractive 3+						Standard - Hydractive 3+																	
BRAKES																																																												
Front: diameter / disc thickness / calliper type	Vented 304/28/floating						Vented 304/28/floating						Vented 304/28/floating						Vented 330/30/floating						Vented 304/28/floating						Vented 304/28/floating						Vented 304/28/floating						Vented 330/30/floating						Vented 330/30/floating											
Rear: diameter / disc thickness / calliper type	290/12/fixed						290/12/fixed						290/12/fixed						290/12/fixed						290/12/fixed						290/12/fixed						290/12/fixed						290/12/fixed						290/12/fixed											
DIMENSIONS / VOLUMES																																																												
Length - Width (mm)	4,829 - 1,860						4,829 - 1,860						4,829 - 1,860						4,829 - 1,860						4,829 - 1,860						4,829 - 1,860						4,829 - 1,860						4,829 - 1,860						4,829 - 1,860											
Width with rearview mirrors (mm)	2,096						2,096						2,096						2,096						2,096						2,096						2,096						2,096						2,096											
Height with metallic suspension (mm)	1,483						1,483						1,483						1,483						1,483						1,483						1,483						1,483						1,483											
Height with Hydractive 3+ suspension (mm)	-						1,479						1,479						1,479						1,479						1,479						1,479						1,479						1,479											
Wheelbase (mm)	2,815						2,815						2,815						2,815						2,815						2,815						2,815						2,815						2,815											
Front track (mm)	1,587 (16 and 17 inches) - 1,585 (18 inches)						1,587 (16 and 17 inches) - 1,585 (18 inches)						1,587 (16 and 17 inches) - 1,585 (18 and 19 inches)						1,585						1,587 (16 and 17 inches) - 1,585 (18 inches)						1,587 (16 and 17 inches) - 1,585 (18 and 19 inches)						1,587 (16 and 17 inches) - 1,585 (18 and 19 inches)						1,587 (17 inches) - 1,585 (18 and 19 inches)						1,585											
	1,586 (16 and 17 inches) - 1,584 (18 inches)						1,586 (16 and 17 inches) - 1,584 (18 inches)						1,586 (16 and 17 inches) - 1,584 (18 and 19 inches)						1,584						1,586 (16 and 17 inches) - 1,584 (18 and 19 inches)						1,586 (16 and 17 inches) - 1,584 (18 and 19 inches)						1,586 (16 and 17 inches) - 1,584 (18 and 19 inches)						1,586 (17 inches) - 1,584 (18 and 19 inches)						1,584											
Rear track (mm)	1,560 (16 and 17 inches) - 1,558 (18 inches)						1,560 (16 and 17 inches) - 1,558 (18 inches)						1,560 (16 and 17 inches) - 1,558 (18 and 19 inches)						1,558						1,560 (16 and 17 inches) - 1,558 (18 and 19 inches)						1,560 (16 and 17 inches) - 1,558 (18 and 19 inches)						1,560 (16 and 17 inches) - 1,558 (18 and 19 inches)						1,560 (16 and 17 inches) - 1,558 (18 and 19 inches)						1,560 (17 inches) - 1,558 (18 and 19 inches)						1,558					
	1,558 (16 and 17 inches) - 1,556 (18 inches)						1,558 (16 and 17 inches) - 1,556 (18 inches)						1,558 (16 and 17 inches) - 1,556 (18 and 19 inches)						1,556						1,558 (16 and 17 inches) - 1,556 (18 and 19 inches)						1,558 (16 and 17 inches) - 1,556 (18 and 19 inches)						1,558 (16 and 17 inches) - 1,556 (18 and 19 inches)						1,558 (16 and 17 inches) - 1,556 (18 and 19 inches)						1,558 (17 inches) - 1,556 (18 and 19 inches)						1,556					
Front overhang (mm)	1,054						1,054						1,054						1,054						1,054						1,054						1,054						1,054						1,054											
Rear overhang (mm)	960						960						960						960						960						960						960						960						960											
Cabin length (mm)	1,756						1,756						1,756						1,756						1,756						1,756						1,756						1,756						1,756											
Elbow room, front-rear (mm)	1,524 - 1,495						1,524 - 1,495						1,524 - 1,495						1,524 - 1,495						1,524 - 1,495						1,524 - 1,495						1,524 - 1,495						1,524 - 1,495						1,524 - 1,495											
Head room at front - rear (mm)	885 - 905						885 - 905						885 - 905						885 - 905						885 - 905						885 - 905						885 - 905						885 - 905						885 - 905											
Boot length (mm) - floor, row 2	1,058						1,058						1,058						1,058						1,058						1,058						1,058						1,058						1,058											
Boot length (mm) - floor, row 1	1,723						1,723						1,723						1,723						1,723						1,723						1,723						1,723						1,723											
Minimum boot width (mm) - floor	1,115						1,115						1,115						1,115						1,115						1,115						1,115						1,115						1,115											
Boot volume VDA with spare wheel - puncture kit (dm³)	505 - 533						505 - 533						505 - 533						505 - 533						505 - 533						505 - 533						505 - 533						505 - 533						505 - 533											
Boot volume to roof VDA with spare wheel - puncture kit (dm³)	1,462 - 1,490						1,462 - 1,490						1,462 - 1,490						1,462 - 1,490						1,462 - 1,490						1,462 - 1,490						1,462 - 1,490						1,462 - 1,490						1,462 - 1,490											
WEIGHTS (kg)																																																												
Unladen (EC min) without - with driver	1,549 - 1,624						1,578 - 1,653						1,619 - 1,694						1,761 - 1,836						1,537 - 1,612						1,655 - 1,730						1,765 - 1,770						1,802 - 1,877																	
Gross vehicle weight	2,154						2,183						2,224						2,366						2,178						2,276						2,326						2,373																	
Front-rear distribution (EC min)	925 - 624						947 - 631						965 - 634						1,085 - 676						933 - 604						1,036 - 619						1,117 - 648						1,124 - 678																	
Gross train weight	3,454						3,683						3,724						3,666						3,178						3,776						3,526						3,952						3,676											
Payload without - with driver	405 - 530						405 - 530						405 - 530						405 - 530						641 - 566						621 - 546						631 - 556						587 - 496																	
Towing weight: unbraked - 12% braked without / with weight transfer	750 - 1,300 / 1,600						750 - 1,500 / 1,790						750 - 1,500 / 1,800						750 - 1,300 / 1,600						750 - 1,500 / 1,300						750 - 1,500 / 1,800						750 - 1,600 / 1,500						750 - 1,600 / 1,900																	
Max on roof bars - hook	80 - 64						80 - 72						80 - 72						80 - 68						80 - 52						80 - 72						80 - 60						80 - 77																	
CAPACITIES																																																												
Fuel tank (litres)	71						71						71						71						71						71						71						71						71											
AERODYNAMICS																																																												
Cd	0.31						0.31						0.31						0.315						0.31						0.31						0.31						0.32						0.32											
S (m²) - Cd A (m²)	2.31 / 0.710						2.31 / 0.710						2.31 / 0.710						2.31 / 0.730						2.31 / 0.710						2.31 / 0.710						2.31 / 0.710						2.31 / 0.710						2.31 / 0.740											
PERFORMANCE																																																												
Top speed (kph)	196						206						202						222						188						200						198						216						222											
400 m from a standing start (s)	17.8 / 18.6						17.1 / 17.8						18.5 / 19.3						16.8 / 17.4						18.6 / 19.4						17.5 / 18.2						18.2 / 18.9						16.8 / 17.4						16.7 / 17.2											
1,000 m from a standing start (s)	33.0 / 34.3						31.9 / 33.0																																																					