

## CHARACTERISTICS OF THE CITROËN C3 RANGE

CHARACTERISTICS	C3 1.1i	C3 1.4i		C3 1.4i	C3 1.6i 16V	C3 1.6i 16V		C3 1.4 HDi		C3 1.4 HDi 16V	
Gearbox	5-spd manual	5-spd manual		Automatic	5-spd manual	SensoDrive		5-spd manual		5-spd manual	
Fiscal rating	4	5		5	6	6		4		5	
<b>ENGINE</b>											
Type	TU1JP	TU3JP		TU3JP	TU5JP4		DV4TD		DV4TED4		
Number of cylinders	4	4		4	4		4		4		
Bore - Stroke (mm)	72 - 69	75 - 77		75 - 77	78.5 - 82		73.7 x 82		73.7 x 82		
Capacity (cm <sup>3</sup> )	1,124	1,36		1,36	1,587		1,398		1,398		
Max power EEC (kW-rpm)	44.1 - 5,500	54 - 5,400		54 - 5,400	80 - 5,750		50 - 4,000		66 - 4,000		
Max power DIN (bhp-rpm)	61 - 5,500	75 - 5,400		75 - 5,400	110 - 5,750		70 - 4,000		92 - 4,000		
Max torque EEC (Nm-rpm)	94 - 3,200	118 - 3,300		118 - 3,300	147 - 4,000		150 - 1,750		200 - 1,750		
<b>TRANSMISSION</b>			Exclusive								
1 <sup>st</sup>	7.39	8.05	8.15	8.99	8.53		8.83	8.95	8.38		
Speed in 2nd	13.96	15.19	15.39	16.33	14.94		16.67	16.89	15.48		
km/h for 3rd	19.71	21.46	21.74	24.49	21.32		25.73	26.07	25.21		
1,000 rpm 4th	25.9	28.19	28.57	34.45	27.64		35.34	35.81	35.2		
engine 5 <sup>th</sup>	32.91	35.82	36.3	-	34.13		44.31	44.89	43.88		
Reverse	7.05	7.67	7.77	9.97	8.13		8.42	8.53	8.68		
<b>TYRES</b>											
Type: front - rear	165 / 70 R14	165 / 70 R14	185 / 60 R15	185 / 60 R15	185 / 60 R15		165 / 70 R14	185 / 60 R15	185 / 60 R15		
Rolling circumference (mm)	1,804	1,804	1,828	1,828	1,828		1,804	1,828	1,828		
<b>STEERING</b>											
Steering ratio	17.8 / 1	17.8 / 1		17.8 / 1	17.8 / 1		17.8 / 1	17.8 / 1	17.8 / 1		
Turns lock to lock	3.2	3.2		2.8	2.8		3.2	2.8	2.8		
Turning circle: kerbs - walls (m)	10.11 - 10.45	10.11 - 10.45		11.29 - 11.55	11.29 - 11.55		10.11 - 10.45	11.29 - 11.55	11.29 - 11.55		
<b>AXLES - SUSPENSION</b>	Front: MacPherson type strut with anti-roll bar - Rear: flexible transverse beam and anti-roll bar										
<b>BRAKES</b>											
FRONT - REAR : D = disc / VD = ventilated disc / Dr = drum	D - T	D - T		D - T	VD - D		D - Dr		VD - D		
Diameter of discs or drums (mm): front / rear	266 - 203	266 - 203		266 - 203	266 - 247		266 - 203		266 - 247		
<b>DIMENSIONS / AREAS / VOLUMES</b>											
Length - Width (mm)	3,850 - 1,667	3,850 - 1,667		3,850 - 1,667	3,850 - 1,667		3,850 - 1,667		3,850 - 1,667		
Height - Wheelbase (mm)	1,519 - 2,460	1,519 - 2,460		1,519 - 2,460	1,519 - 2,460		1,519 - 2,460		1,519 - 2,460		
Track: front / rear (mm)	1,439 - 1,439	1,439 - 1,439	1435 - 1435	1,435 - 1,435	1,435 - 1,435		1,439 - 1,439		1,439 - 1,439		
Boot length: with rear seat – rear seat folded down (mm)	600 - 1,160	600 - 1,160		600 - 1,160	600 - 1,160		600 - 1,160		600 - 1,160		
Load volume: max to roof (dm <sup>3</sup> )	305 - 1,310	305 - 1,310		305 - 1,310	305 - 1,310		305 - 1,310		305 - 1,310		
<b>WEIGHTS (kg)</b>											
Kerb weight (EEC min) - Total when loaded	978 - 1,463	1,005 - 1,470		1,039 - 1,507	1,063 - 1,525		1,022 - 1,501		1,072 - 1,539		
Front-rear distribution (EEC min)	573 - 405	591 - 414		643 - 396	636 - 422		613 - 409		648 - 424		
Gross train weight (GTW)	2,113	2,37		2,407	2,425		2,401		2,439		
Useful load	485	465		468	462		409		467		
Towing weight: unbraked - braked	526 - 650	540 - 900		557 - 900	566 - 900		548 - 900		573 - 900		
Max on hook - roof rack	36 - 60	36 - 60		36 - 60	36 - 60		36 - 60		36 - 60		
<b>CAPACITIES (litres)</b>											
Fuel tank	47	47		47	47		47		47		
<b>AERODYNAMICS</b>											
Cd	0.31	0.32		0.32	0.32		0.31		0.32		
S - Cd.A (m <sup>2</sup> )	2.15 / 0.67	2.15 / 0.68		2.15 - 0.68	2.15 / 0.69		2.15 / 0.67		2.15 / 0.71		
Cl: front/rear	0 - 0.07	0 / 0.07		0 / 0.07	0.02 / 0.06		- 0.03 / 0.06		0 / 0.06		
<b>PERFORMANCE (seconds)</b>											
0-400m /	20.5	19.2		21	17.5	18.6	19.8		18.7		
0-1,000m / DIN (half-load)	38.3	35.9		38.8	32.6	34	36.9		34.7		
0 to 100 km/h /	17.3	14.2		17.7	10.7	12.9	15.4		12.9		
Top speed (km/h)	157	168		162	192	192	165		180		
<b>CONSUMPTION (l/100 km)</b>											
Urban	7,8	8,2		9,7	8,6	8	5,1		5,3		
Extra urban	5	5		5,5	5,2	5,1	3,8		3,7		
Combined	6	6,2		7,1	6,5	6,2	4,2		4,3		
CO <sub>2</sub> (g/km)	143	148		170	155	148	110		112		