

DACIA DUSTER

TECHNICAL SPECIFICATIONS

	1.6 16V 105 4x2	1.6 16V 105 4x4	dCi 110 4x2	dCi 110 4x4
ENGINE				
Engine type	K4M 696	K4M 606	K9K 896	K9K 898
Cubic capacity (cm ³)	1,598		1,461	
Number of cylinders/valves	4 in line / 16		4 in line / 8	
Fuel	Unleaded petrol		Diesel	
Fuel injection type	Multipoint sequential		Commonrail direct + multipoint injection	
Aspiration	Naturally-aspirated		Turbocharged	
Particulate filter (PF)	-		Standard	
Bore x Stroke	79.5 x 80.5		76 x 80.5	
Compression ratio	9.8		15.7	
Peak power kW (HP) @ RPM	77 (105) @ 5,750		79 (107) @ 4,000	80 (109) @ 4,000
Peak torque (Nm) @ RPM	148 @ 3,750		240 @ 1,750	
PERFORMANCE				
Aerodynamics S (m ²) / Cx	2.42 / 0.42			
Maximum Speed mph	104	99	106	104
0- 62 mph - secs	11.5	12.8	11.8	12.5
400 m stopping distance (secs)	18.1	18.9	18.4	18.7
1000 m Stopping distance (secs)	33.9	34.6	33.9	34.3
FUEL CONSUMPTION & EMISSIONS (in l/100km and g/km)				
CO ₂ (g/km)	165	185	130	137
Urban cycle - mpg	29.4	27.2	49.6	47.9
Extra-urban cycle - mpg	47.7	40.3	61.4	56.5
Combined cycle - mpg	39.8	35.3	56.5	53.3
GEARBOX				
Drive type	FWD 4x2	4x4 (selectable)	FWD 4x2	4x4 (selectable)
Gearbox type*index	JR5*187	TL8*002	TL4*043	TL8*000
Number of forward gears	5	6	6	6
Vehicle speeds (mph) per 1000 rpm: in 1st gear	6.82	5.79	7.58	5.79
Vehicle speeds (mph) per 1000 rpm: in 2nd gear	12.42	9.97	14.50	9.97
Vehicle speeds (mph) per 1000 rpm: in 3rd gear	19.25	14.82	21.36	15.80
Vehicle speeds (mph) per 1000 rpm: in 4th gear	26.18	20.00	28.97	23.16
Vehicle speeds (mph) per 1000 rpm: in 5th gear	30.99	25.14	37.01	31.83
Vehicle speeds (mph) per 1000 rpm: in 6th gear	-	31.83	44.25	41.82
STEERING				
Steering type	Power-assisted (Hydraulic)			
Turning circle between pavements / walls (m)	10.44 / 10.76			
Number of turns (lock-to-lock)	3.3			
SUSPENSION				
Front suspension type	McPherson-type with rectangular lower arm and anti-roll bar			
Rear suspension type	Flexible axle with programmed deflection and coil springs	McPherson-type multi-arm	Flexible axle with programmed deflection and coil springs	McPherson-type multi-arm
WHEELS / TYRES				
Wheel size	6.5 J 16			
Tyre specification	215/65 R 16 M+S			
BRAKING				
Front: Ventilated discs - diameter (mm) / thickness (mm)	269 / 22		280 / 24	
Rear: Drum - diameter (inches)	9			
Anti-lock Braking System (ABS)	Standard (Bosch 8.1)			
Electronic Brakeforce Distribution (EBD)	Standard			
Emergency Brake Assist (EBA)	Standard			
ESC (Electronic Stability Control)	Not available	Not available	Option	Option
FUEL TANK CAPACITY				
Fuel tank capacity (litres)	50			
WEIGHT				
Kerb Weight (Excluding Driver) (kg)	1,160	1,250	1,205	1,294
Unladen weight on front axle (kg)	687	724	737	766
Unladen weight on rear axle (kg)	473	526	468	528
Total authorised laden weight (kg)	1,710	1,800	1,755	1,844
Gross train weight (GTW)	2,910	3,300	2,955	3,344
Max payload (kg)	550			
TOWING CAPACITY				
Max braked trailer (within gross train weight limit) (kg)	1,200	1,500	1,200	1,500
Max unbraked trailer (kg)	615	660	640	680
GROUND CLEARANCE				
Ground clearance (unladen) (mm)	205	210	205	210
Wading depth (mm)	350			