

New Renault KADJAR

Technical datas

Version	GASOLINE				DIESEL			
	TCe 140 GPF	TCe 160 GPF	TCe 140 EDC GPF	TCe 160 EDC GPF	Blue dCi 115	Blue dCi 115 EDC	Blue dCi 150 2WD	Blue dCi 150 4WD
ENGINE								
Engine Type	Inline 4 cylinders, 16 valves				Inline 4 cylinders, 8 valves		Inline 4 cylinders, 16 valve	
Fuel type	Unleaded or E10 petrol				Diesel			
Emissions standards	Euro6 d Temp				Euro6 d Temp		Euro6 d Temp	
Approval protocol	WLTP				WLTP		WLTP	
After-treatment pollution clean-up system	GPF						SCR	
Bore x stroke (mm)	72,2 x 81,4				76 x 80,5		80 x 87	
Injection type	Turbo direct injection				Common rail turbo direct injection			
Engine capacity (cc)	1 332				1 461		1 749	
Maximum Power Kw EEC (PS)	103 (140)	117 (160)	103 (140)	117 (160)	85 (115)		110 (149)	
At (rpm)	5 000	5 500	5 000	5 500	3 750		4 000	
Maximum torque Nm EEC	240	260	240	270	260		340	
At (rpm)	1 600	1 750	1 600	1 800	2 000		1 750	
Stop & Start/ Engine Smart Management	Yes / Yes				Yes / Yes			
GEAR BOX								
Type	Manual - 6 speeds		EDC - 7 speeds		Manual - 6 speeds		EDC - 7 speeds	
TYRES								
Standard tire size	215/60 R17 (17 inches)				215/60 R17 (17 inches)			
Tyre size M+S	215/60 R17 (17 inches)				215/60 R17 (17 inches)		N/A	
Spare wheel	Inflation kit (spare wheel in option)				Inflation kit (spare wheel in option)			
BRAKES								
Diameter of vented front discs (mm)	296 / 26				296 / 26			
Solid rear discs (mm)	290 / 13				290 / 13		290 / 13	
292 / 16								
PERFORMANCE								
Aerodynamics CdA	0,81				0,83		0,84	
Top speed (km/h)	203	210	203	210	189	189	N/A	N/A
0 - 100 km/h (s)	10,4	9,9	9,6	9,3	11,7	11,9	N/A	N/A
1 000 m standing start (s)	30,9	29,9	30,8	29,8	33,5	33,4	N/A	N/A
FUEL ECONOMY AND EMISSIONS								
CO2 (g/km)								
Urban cycle (l/100km)	<i>WIP Datas</i>							
Extra-urban cycle (l/100km)								
Combined cycle (l/100km)								
Fuel tank capacity (liters)	55	55	55	55	55	55	55	55
STEERING								
Type	Variable assist power steering				Variable assist power steering			
Turning circle, curb to curb (m)	10,72				10,72			
Steering wheel turns, lock to lock	3,17				3,17			
AXLES								
Front	Pseudo Mac Pherson				Pseudo Mac Pherson			
Rear	Soft axle				Soft axle		Multi-link	
WEIGHTS								
Kerb weight	1 442	1 442	1 471	1 471	1 531	1 547	1 598	1 692
Gross vehicle weight (GVW)	1 889	1 889	1 918	1 918	1 978	1 994	2 035	2 139
Gross train weight (GTW)	3 389	3 389	3 418	3 418	3 3228	3 344	3 835	3 939
Max. braked trailer weight	1 500	1 500	1 500	1 500	1 350	1 350	1 800	1 800
Max. unbraked trailer weight	700	700	715	715	750	750	750	750