

New Renault SCENIC and GRAND SCENIC

Technical data

	PETROL		DIESEL													
Version	ENERGY TCe 115		ENERGY TCe 130		ENERGY dCi 95*		ENERGY dCi 110		dCi 110 Hybrid Assist		ENERGY dCi 110 EDC		ENERGY dCi 130		ENERGY dCi 160 EDC	
Number of seats	5 / 7				5						5 / 7					
ENGINE																
Engine type	4 cylinders, 16 valves				4 cylinders, 8 valves								4 cylinders, 16 valves			
Fuel type	Unleaded or E10 Petrol								Diesel							
Emissions standard	Euro6b								Euro6b							
Bore x stroke (mm)	72.2 x 73.2				76 x 80.5								80 x 79.5			
Injection type	Turbo direct injection								Turbo direct injection							
Engine capacity (cc)	1,198				1,461								1,600			
Maximum power kW EEC (hp)	85 (115)		96 (130)		70 (95)		81 (110)				96 (130)		118 (160)			
At (rpm)	4,500		5,000		4,000		4,000				4,000		4,000			
Maximum torque Nm CEE	190		205		240		260				320		380			
At (rpm)	2,000		2,000		1,750		1,750				1,750					
Stop & Start/ Engine Smart Management	Yes / Yes		Yes / Yes		Yes / Yes		Yes / Yes				Yes / Yes					
Maintenance	30,000 km / 2 years				25,000 km / 2 years				25,000 km / 2 years				30,000 km / 2 years		20,000 km / 1 year	
Post-processing	-				Particulate filter				Particulate filter				Particulate filter			
GEARBOX																
Type	Manual - 6 speeds				Manual - 6 speeds				EDC 7 - speeds				Manual - 6 speeds		EDC 6 - speeds	
WHEELS & TYRES																
Dimensions	195 / 55 R20 95H 20 inches Spare : 145 / 70 107M				195 / 55 R20 95H 20 inches Spare : 145 / 70 107M											
BRAKING																
Vented front discs: diameter / thickness (mm)	320 / 28				320 / 28											
Solid rear discs: diameter / thickness (mm)	290 / 11				290 / 11											
PERFORMANCE (SCENIC / GRAND SCENIC 5 seats / GRAND SCENIC 7 seats)																
Aerodynamics CdA	0.76 / 0.78				0.77 / 0.77											
Top speed (km/h)	185 / 183 / 183		190 / 188 / 188		175		183		-		183		190		200	
0 - 100 km/h (s)	12.3 / 12.4 / 13		11.4 / 11.4 / 11.9		13.7		12.4		-		12.4		11.4		10.7	
1000 m standing start (s)	34 / 34.4 / 34.6		32.8 / 32.7 / 32.9		36.5		34.2		-		34.1		33		32.1	
FUEL CONSUMPTION & EMISSIONS (SCENIC / GRAND SCENIC)																
CO2 (g/km)	129 / 136		129 / 136		100		100 / 104		92 / 92		104 / 104		116 / 119		118 / 122	
Urban cycle (l/100km)	7.2 / 7.5		7.2 / 7.5		4.2		4.2 / 4.4		4.1 / 4.1		4.2 / 4.2		5.1 / 5.3		5.0 / 5.3	
Extra-urban cycle (l/100km)	5.0 / 5.3		5.0 / 5.3		3.7		3.7 / 3.8		3.6 / 3.6		3.9 / 3.9		4.1 / 4.2		4.3 / 4.4	
Combined cycle (l/100km)	5.8 / 6.1		5.8 / 6.1		3.9		3.9 / 4		3.5 / 3.5		4 / 4		4.5 / 4.6		4.5 / 4.7	
Fuel tank capacity	52 / 53		52 / 53		52		52 / 53		52 / 53		52 / 53		52 / 53		52 / 53	
STEERING (SCENIC / GRAND SCENIC)																
Type	Electrical power steering				Electrical power steering											
Turning circle, kerb to kerb	11.18 m / 11.39 m				11.18 m / 11.39 m											
Steering wheel turns (lock to lock)	1.41				1.41											
AXLES																
Front / Rear	Pseudo Mac Pherson / Semi-rigid				Pseudo Mac Pherson / Semi-rigid											
Anti-roll bar diameter front / rear	27 mm / 22 mm				27 mm / 22 mm											
WEIGHTS (kg) (SCENIC / GRAND SCENIC 5 seats / GRAND SCENIC 7 seats)																
Kerb weight	1,428 / 1,430 / 1,495		1,430 / 1,430 / 1,485		1,430		1,430 / 1,503 / 1,532		1,508 / 1,538 / 1,540		1,501 / 1,527 / 1,540		1,540 / 1,540 / 1,601		1,539 / 1,644 / 1,660	
Gross vehicle weight (GVW)	2,031 / 2,160 / 2,244		2,021 / 2,170 / 2,252		1,996		2,046 / 2,200 / 2,298		2,116 / 2,240 / 2,300		2,097 / 2,250 / 2,306		2,123 / 2,270 / 2,354		2,133 / 2,340 / 2,378	
Gross train weight (GTW)	3,531 / 3,660 / 3,744		3,521 / 3,670 / 3,752		3,496		3,546 / 3,720 / 3,798		3,616 / 3,740 / 3,800		3,597 / 3,750 / 3,806		3,623 / 3,770 / 3,854		3,633 / 3,840 / 3,878	
Max. braked trailer weight	1,850		1,850		1,850		1,850		1,850		1,850		1,850		1,850	
Max. unbraked trailer weight	750		750		750		750		750		750		750		750	

* only available on New SCENIC