

TECHNICAL SPECIFICATIONS
New SEAT Leon ST 4Drive



	1.6 TDI CR 105 PS (77 kW)	2.0 TDI CR 150 PS (110 kW)
ENGINE		
Type	4 cylinders - 16v	
Displacement (cc)	1.598	1.968
Bore and stroke (mm)	79.5 x 80.5	81.0 x 95.5
Compression ratio	16,2	
Maximum power (PS/kW/rpm)	105/77/3000-4000	150/110/3500-4000
Maximum torque (Nm/rpm)	250/1750-2750	340/1750-3000
Fuel supply system	Direct injection: common rail	
Fuel type	Diesel	
Alternator (A)	110-140	
Battery (Ah/A)	68/380	
PERFORMANCE		
Max. Speed (km/h)	187	211
Acceleration 0-100 km/h (s)	12.0	8,7
Acceleration 1000 m (s)	33.5	30,5
FUEL CONSUMPTION		
Urban (l/100 km)	5,5	5,8
Extra urban (l/100 km)	4.0	4,2
Combined (l/100 km)	4,5	4,8
CO2 combined emissions (g/km)	119	124
TRANSMISSION		
Gearbox type	Manual 6 speed with Start-Stop and 4 traction	
I	3,769	
II	1,958	
III	1,257	
IV	0,869	
V	0.857	
VI	0.717	
R	4.549	
Group 1 ratio	4.235	3,875
Group 2 ratio	3,272	3.100
Speed 1000 rpm in IV/V/VI (km/h)	31,6/41,4/49,5	34,3/43,5/52.0
CHASSIS		
Traction	Haldex multidisk clutch with electronic actuator and electronic control	
Front suspension	Independent McPherson, coil springs and hydraulic shock absorbers	
Rear suspension	Multilink axle, coil springs and hydraulic shock absorbers	
Steering system	Electromechanical power steering	
Turning diameter (m)	10,3	
Brake system	Dual hydraulic circuit and diagonal split brake system with brake booster	
Front/rear brake type	Ventilated discs 288/Solid discs 272	
Wheels	16", 17", 18"	
Tyres	205/55 R16; 225/45 R17; 225/40 R18	
PACKAGE		
Body type	5 door station wagon	
Length/width/height (mm)	Style: 4535/1816/1454 / FR: 4543/1816/1439	
Wheelbase (mm)	Style: 2636 / FR: 2634	
Front/rear track (mm)	1544/1514 (16" wheel); 1538/1508 (17" wheel); 1534/1504 (18" wheel)	
Boot capacity (l)	587	
Fuel tank capacity (l)	55	
WEIGHTS		
Kerb weight (kg)	1455	1474
Max. Weight allowed (kg)	1980	1960
Max. Towing weight with brake (kg)	1700	