

2011 Freelander 2 technical data

	TD4 150PS manual 4WD	TD4 150PS auto 4WD	SD4 190PS auto 4WD	eD4 150PS manual 2WD	i6 petrol auto 4WD
Height mm (in)	1740 (68.5)	1740 (68.5)	1740 (68.5)	1740 (68.5)	1740 (68.5)
Width mm (in)	2195 (86.5)	2195 (86.5)	2195 (86.5)	2195 (86.5)	2195 (86.5)
Length mm (in)	4500 (177)	4500 (177)	4500 (177)	4500 (177)	4500 (177)
Wheelbase mm (in)	2660 (104.7)	2660 (104.7)	2660 (104.7)	2660 (104.7)	2660 (104.7)
Turning Circle m (ft)	11.3 (37)	11.3 (37)	11.3 (37)	11.3 (37)	11.3 (37)
Min Weight from kg (lb)	1785 (3935)	1805 (3979)	1805 (3979)	1710 (3770)	1775 (3913)
Front suspension	Macpherson strut with lower control arm and anti- roll bar	Macpherson strut with lower control arm and anti- roll bar	Macpherson strut with lower control arm and anti- roll bar	Macpherson strut with lower control arm and anti-roll bar	Macpherson strut with lower control arm and anti- roll bar
Rear suspension	Strut assembly with lateral and longitudinal links and anti- roll bar	Strut assembly with lateral and longitudinal links and anti- roll bar	Strut assembly with lateral and longitudinal links and anti- roll bar	Strut assembly with lateral and longitudinal links and anti- roll bar	Strut assembly with lateral and longitudinal links and anti- roll bar
Brakes	Ventilated front disc - 300mm, solid rear – 302mm	Ventilated front disc - 300mm, solid rear – 302mm	Ventilated front disc - 300mm, solid rear – 302mm	Ventilated front disc - 300mm, solid rear – 302mm	Ventilated front disc,- 316mm, ventilated rear 302mm
Steering	Hydraulic power assisted rack and pinion	Hydraulic power assisted rack and pinion	Hydraulic power assisted rack and pinion	Hydraulic power assisted rack and pinion	Hydraulic power assisted rack and pinion
Four Wheel- Drive system	Full time 4 wheel drive with Haldex rear axle differential.	Full time 4 wheel drive with Haldex rear axle differential.	Full time 4 wheel drive with Haldex rear axle differential.	Front wheel- drive	Full time 4 wheel drive with Haldex rear axle differential.
Engine type	Transverse, in-line 4- cylinder, 16- valve turbo diesel, common rail fuel injection	Transverse, in-line 4- cylinder, 16- valve turbo diesel, common rail fuel injection	Transverse, in-line 4cylinder, 16- valve turbo diesel, common rail fuel injection	Transverse, in- line 4-cylinder, 16-valve turbo diesel, common rail fuel injection	Transverse, in-line 6- cylinder, 24- valve, multipoint fuel injection
Displacement cc	2179cc	2179cc	2179	2179cc	3192
Bore/stroke mm (in)	85x96	85x96	85x96	85x96	84x96
Compression ratio	15.8:1	15.8:1	15.8:1	15.8:1	10.8
Max power PS (kW)	150 (110)	150 (110)	190 (140)	150 (110)	233 (171)
Max Torque Nm (lb ft)	420 (310)	420 (310)	420 (310)	420 (310)	317 (234)
Fuel consumption EU urban/extra urban/combined (mpg-L/100km)	38.2/50.4/45.6 (7.4/5.6/6.2)	32.5/49.6/40.4 (8.7/5.7/7.0)	32.5/49.6/40.4 (8.7/5.7/7.0)	39.6/52.2/47.2 (7.1/5.4/6.0*) (*manufacturers estimate)	18.2/34.9/26.4 (15.5/8.1/10.7)
Emissions	EU5	EU5	EU5	EU5	EU5
CO₂ g/km	165	185	185	158	255
Transmission	M66 EH50 6- speed manual	Aisin SWF21 6 Speed auto	Aisin SWF21 6 Speed auto	M66 EH50 6- speed manual	Aisin SWF21 6 Speed auto
Fuel tank	68/15/18	68/15/18	68/15/18	68/15/18	70/15.4/18.5

capacity litres/imp gals/US gals					
Range, miles (km)	680 (1095)	600 (970)	600 (970)	710 (1141)	400 (650)
0-60mph	10.9	10.5	8.7	10.9	8.4
Top speed mph (kph)	112/181	112/181	118/190	112/181	124/200