

## Volkswagen T4 Specification

	114bhp Petrol	68bhp TD diesel	88bhp TDI diesel	102bhp TDI diesel
<b>Engine Type</b> <i>(front mounted)</i>	Transverse, water cooled, 5 cylinder, in line	Transverse, water cooled, 4 cylinder, in line with turbocharger	Transverse, water cooled, 5 cylinder, in line with turbocharger	Transverse, water cooled, 5 cylinder, in line with turbocharger and intercooler
<b>Capacity cc</b>	2461	1896	2461	2461
<b>Max. power@ rpm</b>	85kW (114bhp) @ 4500	50kW (68bhp) @ 3700	65kW (88bhp) @ 3600	75kW (102bhp) @ 3500
<b>Max. torque@ rpm</b>	200Nm @ 2200	140Nm @ 2000-3000	195Nm @ 1900-2500	250Nm @ 1900-2300
<b>Bore and stroke</b>	81.0 x 95.5mm	79.5 x 95.5mm	81.0 x 95.5mm	81.0 x 95.5mm
<b>Compression ratio</b>	10.0:1	22.5:1	19.5:1	19.5:1
<b>Emission control</b>	3 way catalytic convertor	Oxidation catalytic convertor	Oxidation catalytic convertor	Oxidation catalytic convertor and exhaust gas recirculation
<b>Emission standard</b>	98/69 EG 111 A EU3	98/69 EG 11 EU2	98/69 EG 111 A EU3	98/69 EG 111 A EU3
<b>Fuel system</b>	Electronically controlled fuel injection (unleaded petrol only)	Indirect injection diesel with swirl chambres. Distributor type fuel injection pump.	Electronically controlled direct injection	Electronically controlled direct injection
<b>Fuel tank capacity</b>	80 litres	80 litres	80 litres	80 litres
<b>Fuel tank capacity</b>	80 litres	80 litres	80 litres	80 litres
<b>Cooling system</b>	Pressurised, thermostatically controlled fan	Pressurised, thermostatically controlled fan	Pressurised, thermostatically controlled fan	Pressurised, thermostatically controlled fan
<b>Clutch type</b>	Hydraulically actuated single dry plate with asbestos free lining	Hydraulically actuated single dry plate with asbestos free lining	Hydraulically actuated single dry plate with asbestos free lining	Hydraulically actuated single dry plate with asbestos free lining
<b>Gearbox type</b>	5 spd manual	5 spd manual	5 spd manual	5 spd      4 spd manual      automatic
<b>Battery</b>	44Ah	70Ah	80Ah	80Ah      80Ah
<b>Max. speed mph*</b>	102	82	93	98      95
<b>Fuel Consumption**</b>				
Urban cycle	16.6 (17.0)	28.2 (10.0)	28.0 (10.1)	28.5 (9.9)      25.2 (11.2)
Extra urban cycle	29.7 (9.5)	39.2 (7.2)	40.9 (6.9)	41.5 (6.8)      38.2 (7.4)
Combined	23.2 (12.2)	34.0 (8.3)	34.9 (8.1)	35.8 (7.9)      32.5 (8.7)
<b>CO2 emissions (g/km)</b> window vans only not exceeding	293	219	219	208      235

\* where the law allows

\*\* mpg (l/100km) (fuel consumption figures to directive 1999/100/EC) for Transporter window vans