

Volkswagen and Chateau

Volkswagen Polo III - 1.4 (44 kW / 60 bhp, Year: August 1995 - December 2001) and the Chateau 380 with a laden weight of 797 kg.

Weight

Weight ratio	70% (797 kg / 1135 kg)
Stability score	9.4
Influence pay load	32%
Towing limit	800 kg
Towball limit	50 kg (advise: 50 kg)

Flat roads

Speed (maximum)	55 mph - (62 mph in the 3th gear)
Acceleration 0 - 60 mph	-
30 - 60 mph	-

At 60 mph the 5th gear is	unusable		
Gears in practice	3th gear	2th gear	
Power at 60 mph 1305 N	440420 N	Percentage between accelerator	89% - 100%

Motorway inclines 5%

Speed (maximum)	44 mph
in the	3th gear
revs	3290 rpm
Acceleration 30 - 50 mph	n.v.t.

At 50 mph in the	-
revs	-
Percentage accelerator	-

Mountain roads

Hill start	8% - 12.7%
Minimum speed (whereby power)	5 mph - (10 mph)
Maximum slope driving	19.8%
Maximum speed on 12%	24 mph in the 1th gear