

Nissan and Dethleffs

Nissan Qashqai II - 1.6 dCi [All Mode 4x4] (96 kW / 131 hp, Year: January 2014 - up to now)
and the Dethleffs c'go 495 QSK with a laden weight of 1330 kg.

Weight

Weight ratio	78% (1330 kg / 1710 kg)
Stability score	6.8
Influence pay load	33%
Towing limit	1800 kg
Towball limit	100 kg (advise: 75 kg)

Flat roads

Speed (maximum)	123 km/h - (128 km/h in the 5th gear)	
Acceleration 0 - 100 km/h	24 sec. - (max. 21.3 sec.)	
85 - 100 km/h	7.2 sec. in the 4th gear (max. 7.5 sec.)	
At 90 km/h the 6th gear is	often useful	
Gears in practice	6th gear	5th gear
revs	1823 rpm	2212 rpm
Percentage between accelerator	62% - 71%	52% - 60%
Power at 90 km/h 1476 N	over 891 N	over 1362 N

Motorway inclines 5%

Speed (maximum)	99 km/h - (100 km/h)	
in the	4th gear	
revs	3186 rpm - (3219 rpm)	
Acceleration 50 - 80 km/h	17.1 sec. - (max. 12.2 sec.)	
At 80 km/h in the	5th gear	4th gear
revs	1966 rpm	2575 rpm
Percentage accelerator	98%	78%

Mountain roads

Hill start	22.1% - 24.4%
Minimum speed (whereby power)	8 km/h - (13 km/h)
Maximum slope driving	42.1%
Maximum speed on 12%	65 km/h in the 3th gear