

Renault and Fendt

Renault Clio III - 1.4 (72 kW / 98 hp, Year: September 2005 - January 2013) and the Fendt Saphir 410 QF with a laden weight of 1010 kg.

Weight

Weight ratio	155% (1010 kg / 650 kg)
Stability score	0
Influence pay load	100%
Towing limit	1200 kg
Towball limit	kg (advise: 65 kg)

Flat roads

Speed (maximum)	107 km/h - (116 km/h in the 3th gear)
Acceleration 0 - 100 km/h	29.7 sec. - (max. 20.5 sec.)
85 - 100 km/h	13.7 sec. in the 4th gear (max. 7.1 sec.)

At 90 km/h the 5th gear is	often useful	
Gears in practice	5th gear	4th gear
revs	2976 rpm	3660 rpm
Percentage between accelerator	88% - 98%	67% - 76%
Power at 90 km/h 1270 N	over 181 N	over 612 N

Motorway inclines 5%

Speed (maximum)	89 km/h - (98 km/h)
in the	3th gear
revs	4597 rpm - (5062 rpm)
Acceleration 50 - 80 km/h	18.4 sec. - (max. 9.8 sec.)

At 80 km/h in the	3th gear
revs	4132 rpm
Percentage accelerator	80%

Mountain roads

Hill start	13.2% - 19.7%
Minimum speed (whereby power)	7 km/h - (17 km/h)
Maximum slope driving	25.2%
Maximum speed on 12%	73 km/h in the 2th gear