

Renault and Hobby

Renault Megane Estate 1.2 TCe 130 (97 kW / 132 bhp, Year: January 2016 - 2018) and the Hobby De Luxe Easy 400 with a laden weight of 1128 kg.

Weight

Weight ratio	74% (1128 kg / 1518 kg)
Stability score	9
Influence pay load	23%
Towing limit	1700 kg
Towball limit	75 kg (advise: 70 kg)

Flat roads

Speed (maximum)	73 mph - (79 mph in the 3th gear)	
Acceleration 0 - 60 mph	21.9 sec. - (max. 18.9 sec.)	
30 - 60 mph	6.9 sec. in the 3th gear (max. 6.6 sec.)	
At 60 mph the 6th gear is	of limited use (2088 rpm, 94% gas)	
Gears in practice	5th gear	4th gear
revs	2498 rpm	3192 rpm
Percentage between accelerator	79% - 89%	63% - 71%
Power at 60 mph 1559 N	over 553 N	over 1062 N

Motorway inclines 5%

Speed (maximum)	61 mph - (63 mph)
in the	3th gear
revs	4421 rpm - (4556 rpm)
Acceleration 30 - 50 mph	18.3 sec. - (max. 10.7 sec.)
At 50 mph in the	3th gear
revs	3609 rpm
Percentage accelerator	78%

Mountain roads

Hill start	13% - 17%
Minimum speed (whereby power)	5 mph - (9 mph)
Maximum slope driving	28.3%
Maximum speed on 12%	41 mph in the 2th gear