

2011 Hennessey Venom GT Specifications

Engine

Block	Chevrolet LS V8
Size	Aluminum
Position	376 CID (6.2 Liter)
Compression	Mid Longitudinal
Redline	8.8:1
Forced Induction	7,200 rpm
Oiling System	Twin Ball Bearing Turbochargers
Valvetrain	Dry Sump
Fuel System	OHV, 2 Valves per Cylinder
	Sequential Multi-Port Electronic Fuel Injection

Power

Horsepower	1,030 bhp @ 6,500 rpm (933 rear wheel hp)
Torque	972 lb-ft @ 4,200 rpm (874 rear wheel lb-ft)
Specific Output	166 bhp / Liter
BHP / Weight	767.23 hp per ton (2.61 lbs / hp)
Boost	16 psi (1.1 bar)
Fuel	93 octane

Transmission

Type	Ricardo 6-Speed Manual
Gear Ratios	2.61:1, 1.71:1, 1.23:1, 0.94:1, 0.77:1; 0.63:1
Final Drive	3.36:1

Speed by Gear

Redline	7,200 rpm
1st	68 mph
2nd	104
3rd	145
4th	190
5th	232
6th	260 (6,600 rpm)

Performance

0 - 100 km/h	2.9 sec
0 - 200 km/h	7.0 sec
0 - 300 km/h	14.9 sec

Aerodynamics

Drag Coefficient	0.36 (rear wing down); 0.43 (wing raised)
Downforce	1,492 lbs @ 150 mph

Brakes

Calipers	Brembo 6-piston (all 4 corners)
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Rotors 15.0 x 1.34 in Carbon Ceramic (all 4 corners)

Suspension

Type KW Variant 3 Adjustable Coilover (all 4 corners)

Ride Height Adjustable by 2.4 inches (60 mm)

Dimensions

Length 15.27 ft (4,655 mm)

Width 6.43 ft (1,960 mm)

Wheelbase 110.24 in (2,800 mm)

Track - Front 63.46 in (1,612 mm)

Track - Rear 63.15 in (1,604 mm)

Weight & Measurements

Curb Weight 2,685 lbs (1,220 kilo)

Dry Weight 2,524 lbs (1,147 kilo)

F/R Balance 37/63 (empty); 44/56 (with driver & passenger)

Fuel Capacity 18.5 gal (70 liter)

Wheels & Tires

Tire - Front 235/30/20 Michelin PS2

Tire - Rear 335/30/20 Michelin PS2

Wheel - Front 8.5 x 20 in

Wheel - Rear 12.5 x 20 in