

CONT'D VOLVO V60 PLUG-IN HYBRID →

D6 AWD (D82PHEV)

NOT AVAILABLE

Lithium-ion battery

TRANSMISSIONS

PERFORMANCE

6-speed automatic transmissions.		Gearbox	Hybrid-mode	Pure-mode	Power-mode	EL-AWD-Mode
RATIO	AW TF-80SD	Acceleration, 0–100 km/h (sec)	7.9	–	6.1	–
First	4.148	Top speed, km/h	125*/230	125	230	150
Second	2.370	Range (km)	900	50**	–	–
Third	1.556	Fuel consumption l/100 km (Combined)	1.8	0.0	–	–
Fourth	1.155	CO ₂ g/km	48	–	–	–
Fifth	0.859	*) Electrical motor only		**) Up to		
Sixth	0.686					
Reverse	3.394					

MEASUREMENTS AND VOLUMES

EXTERIOR MEASUREMENTS (CM)

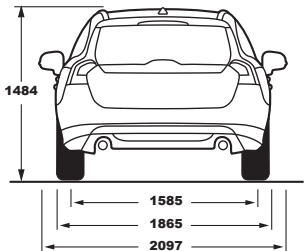
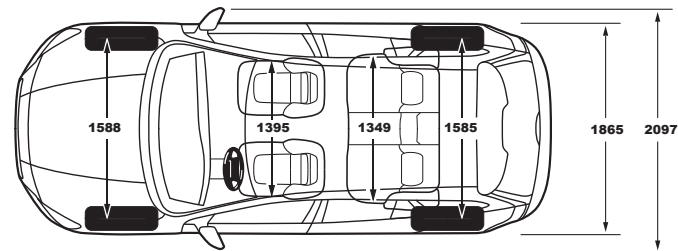
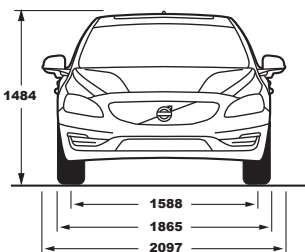
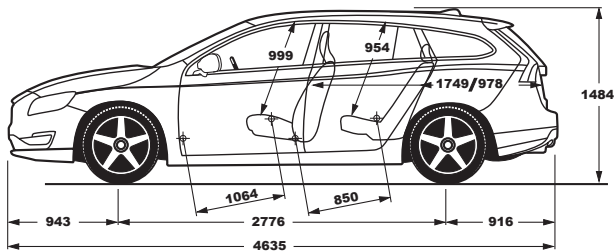
Length	463.5
Width (without mirrors)	186.5
Height (including shark fin)	148.4
Wheelbase	277.6
Track, front, (16"/17")	158.8 / 157.8
Track, rear, (16"/17")	158.5 / 157.5
Ground clearance, curb	13.7

WEIGHTS/MISCELLANEOUS

Curb weight, kg (min-max, depending on setup)	1961-2066
Fuel tank, l (min-max, depending on equipment)	45.0
Max. trailer weight, kg	1800
Max roof load, kg	75
Drag coefficient, Cd	0.29

INTERIOR MEASUREMENTS (CM)

Headroom without sunroof (front/rear)	97.3/95.4
Headroom with sunroof (front/rear)	95.5/95.4
Headroom maximum, without sunroof (front)	99.9
Passenger compartment width at shoulder height (front/rear)	144.7/140.2
Leg room (front/rear)	106.4/85.0
Cargo volume, including under floor storage (ISO V211) (300+5)	305
Cargo length from the first seatback to the tailgate measured at: - the height of the floor covering	174.9
Cargo length from the second seatback to the tailgate measured at: - the height of the floor covering	97.8
Cargo height (rear wheel center and car center line)	67.5
Rear opening height (car center line)	65.8
Width of luggage compartment between wheelhouses	109.0



CHASSIS		
Suspension	front	McPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar
	rear	Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar
Steering	Power Assisted Rack and Pinion Steering	
Turning circle, curb to curb, 205/235"	11.3 m/11.9 m	
Braking system	Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Electronic Brake Assistance (EBA)	
Braking distance, 100-0 km/h	37 m	
Brake disc diameter	front	300 mm/316 mm/336 mm
	rear	302 mm