



2017 smart fortwo electric drive coupe

Vehicle Type	Two-door, two passenger coupe
Chassis	High-Strength and Ultra-High-Strength-Steel tridion safety cell, plastic outer body panels
Drive Configuration	Rear-Wheel Drive

Exterior Dimensions (in)	
Wheelbase	73.7
Length	106.1
Width (w/o mirrors)	65.5
Height	61.2
Track (front / rear)	57.83 / 56.30
Ground Clearance (max load)	4.4
Curb Weight (lbs)	2,363

Interior Dimensions (in)	
Head room (front / rear)	39.8
Leg room (front / rear)	n/a
Shoulder room (front / rear)	n/a

Capacities (cu-ft)	
Cabin Volume	n/a
Cargo Volume	8.9

Suspension	
Front	Independent multi-link suspension with coil spring, double-tube shock absorber and tubular torsion bar
Rear	De-Dion rear axle with coil spring and double-tube shock absorber

Steering	
Type	Speed-dependent, electro-mechanical rack-and-pinion
Ratio	19.2
Turning Circle (ft)	22.8

Brake Diameter / Thickness (in)	
Front	10.2 (disc brakes)
Rear	9.0 (drum brakes)

Standard Wheels (in)	
Front	4.5 x 15 (Cast)
Rear	5.5 x 15 (Cast)

Standard Tires	
Front	165 / 65 R15
Rear	185 / 60 R15

Engine	
Motor	Three-phase synchronous motor
Battery	Lithium Ion battery
Battery capacity (kWh)	17.2
Horsepower @ rpm	80 hp
Torque @ rpm	118 lb-ft

Transmission	
Transmission Type	Single-speed transmission
Shift Controls	'PRND' console gear selector
Gear Ratios:	N/A
1st	N/A
Reverse	N/A
Final Drive	N/A

Performance	
0-60 mph (sec)	11.4
Top Speed (mph)	81

Fuel Economy	
City / Highway / Combined (MPGe)	TBA
Range (mi)	TBA
Charging time, home socket (120V/12A)	0-80%: 13 hours (est.) 0-100% 16.5 hours (est.)
Charging time, wallbox (240V/32A)	0-80%: 2.5 hours (est.) 0-100%: 3 hours (est.)

MSRP*	
smart fortwo electric drive coupe	\$TBA

**does not include \$750 destination & delivery charge*

Note: Technical specifications subject to change

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