



CANADA
2024 FIAT 500e
SPECIFICATIONS

*Specifications are based on the latest product information available at the time of publication.
All dimensions are in inches (millimeters) unless otherwise noted.
All dimensions measured at curb weight with standard tires and wheels.*

GENERAL INFORMATION

Vehicle Type	A-segment hatchback
EPA Vehicle Class	Mini-compact
Assembly Plant	Turin, Italy
Introduction Date	First quarter 2024 as a 2024 MY

BODY/CHASSIS

Layout	Front-wheel drive (FWD)
Construction	Unibody

ELECTRIC MOTOR

Type and Description	AC three-phase with permanent magnetic rotor
Power (SAE)	117 hp (87 kW)
Torque (SAE)	162 lb.-ft. (220 N•m)
Maximum vehicle speed (estimated)	150 km/h (94 mph)
EnerGuide Le/100 km	
EnerGuide Driving Range	227 km combined
Emissions	Zero Emissions Vehicle (ZEV)

BATTERY SYSTEM

Type and Description	42 kilowatt-hours (kWh) capacity, 352 volts (nominal)
Chemistry	Lithium Ion, Nickel Manganese Cobalt
Cell configuration	96S 2P
Weight	295 kg (649 lbs.)
Estimated Charge Time	Level 1 (120V – 13A): 37 hours from 5% to 100% Level 2 (240V – 48A): 6 hours from 0% to 100% 85 kw fast charge: 35 minutes from 0 to 80%
Connector	CCS Combo1



TRANSMISSION: SINGLE-SPEED AUTOMATIC

Type	Gear reducer
Single ratio	9.6:1

SUSPENSION

Front	MacPherson strut
Rear	Rear twist-beam axle

STEERING

Type	Electric power steering (EPS) column
Overall Ratio	16.1:1
Turning Diameter (curb-to-curb)	9.6 m (31.5 feet)
Steering Turns (lock-to-lock)	2.98

BRAKES

Front	
Rotor size and type	281 x 26 (11.06 x 1.02) vented
Rear	
Drum size and type	202 x 37 (7.99 x 1.49)

DIMENSIONS AND CAPACITIES

Wheelbase	2,322 (91.4)
Track, Front	1,470 (57.9)
Track, Rear	1,465 (57.7)
Overall Length	3,631 (142.95)
Overall Width with mirrors	1,883 (74.12)
Overall Height	1,684 (66.3)
Ground Clearance	0,114 (4.48)
Drag Coefficient (Cd)	0.324
Curb Weight, kg (lb.)	1342 kg (2952 lbs.)
Weight Distribution, percent Front/Rear	58.9/41.1
Front overhang	732 (28.81)
Rear overhang	577 (22.71)



ACCOMMODATIONS

Seating Capacity, F/R	2/2
Front Seat	
Head room	997 (39.25)
Legroom	1,061 (41.81)
Shoulder room	1,297 (51.06)
Hip room	1265 (49.8)
Total seat travel	180 (7.09)
Rear Seat	
Head room	898 (35.35)
Legroom	748 (29.45)
Shoulder room	1,214 (47.79)
Hip room	1,147 (45.16)
Total Interior Volume	101.2
EPA Luggage Compartment Volume	0.213 cu. m (7.51 cu. ft.)
Trunk Liftover Height	695 (27.36)

TIRES

Size and type	205/45 R17 BSW All-season
Mfr. and model	Pirelli Cinturato P7 All-season
Revs per km (mile)	548 (882)

WHEELS

Type and material	Cast-aluminum, painted glossy black with Diamond finish
Size	17 x 6.5 (front) and 17 x 6.5 (rear)

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