

RANGER EV Specifications (R21MAAE4G8)



Engine & Drivetrain

Drive System Type	On-Demand True AWD/2WD/VersaTrac Turf Mode
Engine Type	Single 48-Volt, High-Efficiency, AC-Induction Motor
Fuel System/Battery	Traditional Lead-Acid
Horsepower	35 HP
Transmission/Final Drive	Direct Drive With Low-Noise Gears

Dimensions

Bed Box Dimensions (L x W x H)	32 x 42 x 11.5 in (81 cm x 107 cm x 29 cm)
Box Capacity	500 lb (226.8 kg)
Estimated Dry Weight	1,762 lb (799.2 kg)
Fuel Capacity	N/A
Ground Clearance	10 in (25.4 cm)
Hitch Towing Rating	1,500 lb (680.4 kg)
Overall Vehicle Size (L x W x H)	110 x 58 x 73 in (279 x 147 x 185 cm)
Payload Capacity	1,000 lb (453.6 kg)
Person Capacity	2
Wheelbase	72 in (182.9 cm)

Brakes

Front/Rear Brakes	4-Wheel Hydraulic Disc with Dual-Bore Front and Rear Calipers
Parking Brake	Hand-Actuated

Additional Specifications

Adjustable Driver Seat	Not Equipped
Cargo System	Lock & Ride
Hitch Type	Standard 2 in (5 cm) Receiver
Instrumentation	Digital Hour Meter, Mode Indicator, DC Outlet, Hi-Temp Light, Change Cycle Indicator, Battery Life Indicator
Lighting	50W Headlight, LED Tail
Tilt Steering	Standard

Tires / Wheels

Electronic Power Steering	Not Equipped
Front Tires	25 x 9-12; Carlisle
Rear Tires	25 x 9-12; Carlisle
Wheels	Stamped Steel

Suspension

Front Suspension	MacPherson Strut 9 in (22.9 cm) Travel
Rear Suspension	Dual A-Arm, IRS 10 in (25.4 cm) Travel