

ZERO X 2009

TECHNICAL SPECIFICATIONS

ENGINE

Type	Brushed Permanent Magnetic Electric
Torque	50 ft-lbs (67.7 Nm)
Peak Horsepower	23 Horsepower
Peak Electrical Power	17,400 watts

POWER SYSTEM

Type	Patent-Pending Lithium Ion Array
Capacity	2 kWh (58 volts @ 35Ah)
Range	45 minutes to 2 hours or up to 40 miles (64 km)*†
Recharge Time	Less than 2 hours
Input	Standard 110V or 220V

DRIVE TRAIN

Transmission	Clutchless One Speed
Drive System	13T / 71T, 420 Chain

CHASSIS/SUSPENSION/BRAKES

Front Suspension Travel	8 inches (203 mm)
Rear Suspension Travel	9 inches (229 mm)
Front Brakes	4 Pot Hydraulic, Stainless Rotor, Hand Actuated
Rear Brakes	4 Pot Hydraulic, Stainless Rotor, Hand Actuated
Front Tire	20 x 3.0 inches
Rear Tire	17 x 3.5 inches

DIMENSIONS

Wheel Base	54 inches (137 cm)
Seat Height	36 inches (91 cm)
Head Angle	24 degrees from vertical with 8 inch (20 cm) fork

WEIGHT

Frame	18 pounds (8kg)
Power Pack	45 pounds (20.5 kg)
Total Weight	151 pounds (68.5 kg)
without Power Pack	106 pounds (48 kg)


ECONOMY

Operating Cost	Less than \$.01 per mile or kilometer
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* Range varies -aggressive riders typically see a range of 35 miles.

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ZERO
MOTORCYCLES
SANTA CRUZ, CALIFORNIA

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ZERO X 2009
ZERO NOISE ZERO GAS ZERO EMISSIONS

PURE PERFORMANCE REVOLUTIONARY ENGINEERING

The Zero X is the highest performance electric motorcycle you can buy. Built from the ground up using the ultimate electric motorcycle technology and boasting 50 ft-lbs of torque, this stealthy motorcycle will send you racing up hills, flying over jumps, and splashing through streams. Best part is, you can do it all without disturbing nature or your neighbors.

