



Z-20a & Z-20b SPECIFICATIONS		
by EVTAMERICA®		
Measurement System	METRIC	ENGLISH
Unit of Measurement	centimeters	inches
Z-20a, Z-20b Wheel SIZE	25.4	10.0
Wheel base:	136	53.54
Maximum Length:	187	73.62
Maximum Width:	187	73.62
Maximum Height:	103	40.55
Height seat front to floor:	73	28.74
Height seat rear to floor:	82	32.28
Measurement System	METRIC	ENGLISH
Unit of Measurement	kilograms	pounds
Weight with Batteries:	131	288.72
Max suggested Payload:	115	253.46
Battery Weight per unit:	11	24.24
Five (5) Batteries weight:	55	121.22
Other Specifications	Description	
Battery Size and Type:	12-Volt 36-AH SLA	
Battery Life Normal Operation:	250-300 Full Cycles	
Brake Type and number:	Front and Rear Disc Brakes	
Engine Power and Type:	60-V 2500-W Brushless Hub	
Tire Size:	3.5 - 10 inch - 8 Plies	
Operational Specifications	Description	
Approximate Max Speed ¹ :	45 MPH	72 KMH
Climbing Ability:	Ten (10) degree incline	
Range*:	30-45 MI = 48-72 KM	

¹* Range and Speed have been tested with a 160 pound (73 kilogram) driver. Ideal conditions met; flat paved road; 2.0 MPH (3.2 KPH) frontal wind; 78° F (25.5° C) temperature; new fully charged batteries. Multiple test results average resulted in plus or minus tolerance of 6%.

Optional color selection for Z-20a and Z-20b is based on basic color option. The motorcycle will have other designs and labels included.

You have a choice of the following basic colors:

- Bright Red
- White
- Dark Navy Metallic Blue
- Dark (wine) Metallic Red
- Yellow



Note: These are approximate colors but final design is still pending



An image of the Z-20a and Z-20b