

Global-E



Year	2007	Power-train Layout	Hybrid Electric (Details not disclosed until Dec. 08')
Make	Global-E	Base Price	24,000 USD target
Model	E1 though E5	Production	5K by 2010, 20K by 11', 1M by 13'
Engine & Transmission		Body / Chassis	
Configuration	Turbo Charged Gasoline, Ethanol	Weight	2,900 lbs
ICE	DOHC, 4 valves/cylinder	Length	182 in
Displacement	1048 cc	Width	74 in
Power	60.0 kw / 80 bhp @ 2600 rpm	Height	60 in
Torque	108 ft lbs @ 1550 rpm	Wheelbase	112 in
Drive Motors	In wheel - DC	Front Track	69
Regenerative	DC	Rear Track	68
Stroke	82.0 mm / 3.2 in	Steering	Electric Power assist
Redline	Not applicable	Body / Frame	Mono/Tubular
Transmission Type	None	Front Brakes	Regenerative and Disc
Front/Rear Wheels	Not disclosed	Front Suspension	Coil-over augmented torsion bar
Tires	Not disclosed	Rear Brakes	Disc
Cargo Area	15 cu ft	Rear Suspension	Fully adjustable torsion
Performance			
Top Speed	100 mph	0 - 60 mph	Est. 6 sec
0 - quarter mile	Est. 12 sec	Carbon Footprint	1/5 th today's vehicles
Lateral Acceleration	Not Available	EPA City/Hwy	110 / 130