



PHOENIX
MOTORCARS

SUT

Introducing the revolutionary sport utility truck (SUT) from Phoenix Motorcars. Designed and engineered to fit your lifestyle, the four-passenger, zero-emission, advanced battery electric SUT can travel at freeway speeds. Equipped with a revolutionary lithium battery, this all-wheel drive SUT will travel over 70 miles per charge. And, with a sophisticated chassis and regenerative braking, this fully electric vehicle is not only powerful, it's practical and really cool.



www.phoenixmotorcars.com

Performance

Top Speed (factory set-controller limited)	80 m.p.h.
0-60 m.p.h.	14 seconds
Range	
Urban (UDDS)	70+ miles per charge
Charging Time	
On-Board Vehicle 7kW Charger	5 to 6 hours (220V)
*Off-Board High-Power Charger	1 hour

Electric Drivetrain

Configuration	All-Wheel Drive
Motor Manufacturer	Dual AC Induction
Power Rating	120kW peak / 60kW continuous 160 horsepower
Torque Rating	560Nm peak/260Nm continuous 413 foot lbs.
Motor Thermal Management	Liquid cooled
Controller Thermal Management	Liquid cooled
Regenerative Braking	Programmable

Battery Pack

Battery Type (Power Rating)	LFP Lithium Iron Phosphate
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Dimensions & Weights

Overall Length	195.5 in / 4,965 mm
Overall Width	74.8 in / 1,900 mm
Overall Height	69 in / 1,755 mm
Wheelbase	120.5 in / 3,060 mm
Gross Vehicle Weight	5,820 lbs. / 2,639.9 kg
Curb Vehicle Weight	4,820 lbs. / 2,186.2 kg

Availability

Availability	late 2010
Target Market	Commercial and Government Fleet

Information current at time of printing and subject to change.

