



MISSION MOTORS

TECHNICAL SPEC SHEET:

PREMIER LIMITED EDITION MISSION ONE

POWERTRAIN	
Battery Pack	Proprietary High Energy Lithium-Ion
Motor	Liquid-cooled, 3 phase AC Induction
Torque	100 lb-ft at Zero RPM
Transmission	Single Speed, #525 O-ring chain
CHASSIS	
Front Suspension	Ohlins, 43mm inverted fork, TiN coated sliders, fully adjustable, 4.7-in travel
Rear Suspension	Ohlins TTX36 shock w/piggyback reservoir, fully adjustable, 4.7-in travel
Front Brakes	Dual Brembo 310mm disc; Brembo radial-mount 4-piston monobloc calipers
Rear Brakes	Brembo 220mm disc; Brembo dual-piston caliper
Wheels/Tires/Front	Marchesini forged magnesium alloy 3.5" x 17", 120/70ZR17 – race compound
Wheels/Tires/Rear	Marchesini forged magnesium alloy 6.0"x17", 190/55ZR17 – race compound
PERFORMANCE	
Top Speed	150 mph
Range	150 miles per charge (est. EPA)
Recharge	Under 2 hours @ 240V (8 hours @ 110V)
Features:	Adjustable Regenerative Braking
	Intuitive/adjustable Data Acquisition System