

MOTORINO XPn

With its distinctive chromed headlight cowl, bars, controls, and gauge pods, plus an elegant retro-styled body, the MOTORINO XPn has become a natural best seller because those great vintage looks are also underpinned by a robust chassis that delivers a solid, stable, and comfortable ride. The long, ergonomic seat can comfortably carry two riders and is well-proportioned for all sizes while the high, upright riding position gives a commanding view of the road.



Suggested Retail Price: \$2499.00 + tax
Peace Energy Coop members:
call for member discount pricing!

Motor: MOTORINO CCT 500W 48V brushless, Max torque: 66 Nm
Motor Controller: 18 MOSFETs MOTORINO CCT microprocessor-controlled with regenerative braking
Battery: Removable 48V 20A-h sealed lead-acid. Optional: 48V 26A-h Lithium Ion (LiFePO4)
Charger: 48V 3A, 120V/220V AC input, Optional Lithium: 48V 5A 120VAC input
Charging Time: 7.5Hrs for Lead-Acid; 6.0Hrs for Lithium battery
12V Subsystem: DC/DC Converter 48V>12V 10A (for all lighting and 12V socket)
Brakes: Mechanical: front and rear hydraulic disk brakes with ABS
 Electric: regenerative, triggered by front or rear brake actuation.
Suspension: Front - twin internal spring/hydraulic shock. Rear: twin adjustable-hydraulic shocks.
Tires: Front: 3.5X10" tubeless, DOT-spec Rear: 3.5x10" tubeless, DOT-spec
Wheels: Front: 2.15x10" cast alloy, Rear: 2.15x10" steel rim with integral motor
Seat: Padded, double place, 81cm (32") above ground.
Instruments: Digital Speedometer/Odometer, Volt Gauge, Turn Signal/High Beam Indicators.
Safety Equipment: "Rear-view mirrors, horn, dual high/low beam headlights with running light, front and rear turn signals, tail light, brake light"
Security: Built-in vibration sensitive alarm system, steering Lock, helmet lock
Range: Up to 50km with standard SLA battery; Up to 75 with optional LiFePO4 battery*
Top Speed: 32km/h (governed as per vehicle class regulation)
Climbing ability: Load (kg) 60 75 90 105 120
 Incline(%) 24 21 19 17 15
Dimensions: Without Batt 48V/20AH SLA 48V/26AH Li Wheelbase Overall Load Capacity
and weight: 81kg/179lb 27kg/60Lb 14kg/31Lb 128cm/50" 190cm/75" 135kg/300Lb
 *based on flat terrain and 70kg (155lb) load

