

2022 6061 SERIES



Performance

	6061-XR	6061-GT	6061-CT
Top Speed	230 km/h	230 km/h	180 km/h
Power Output	120 kW (160 hp)	90 kW (120 hp)	60 kW (80 hp)
Torque	250 Nm	221 Nm	189 Nm
Acceleration	3.0 s	3.6 s	4.3 s
Motor	Permanent magnet, multi-wound synchronous motor, liquid-cooled		
Final Drive	Direct drive, single speed, 530 Chain		

Battery

Voltage	292.0v nominal, 336.0v max		
Type	2714897 NMC 811 Lithium Ion Prismatic Cells		
Capacity (max)	24.9 kWh	34.3 kWh	17.1 kWh
Nominal Capacity	21.6 kWh	29.8 kWh	14.9 kWh
Range (City) 45wh	470 km	662 km	331 km
Range (Mixed) 60wh	360 km	497 km	249 km
Range (Hwy) 90wh	240 km	331 km	187 km
Battery Cooling	Liquid-cooled	Air-cooled	Air-cooled

Charging

Onboard AC Charger	3.3 kW		
AC Port	IEC 62196	GBT-AC (China only)	
DC Fast Charge	15 mins	30 mins	30 mins
DC Port	CCS-2	GBT-DC (China only)	

Chassis

Frame	Evoke Twin Plate aerospace 6061 Aluminum		
Swing arm	Evoke Twin Plate 1080		
Front Fork	KRT 54mm USD, 3 way adjustable		
Rear Suspension	KRT dual coilovers, 96mm travel, 3 way adjustable		
Braking	(F) Dual 4 piston calipers, 310mm discs (R) 2 piston caliper, 260mm disc Variable 40A Regen Braking		

Wheels & Tires

Front	17 x 3.5" Aluminum 140/70ZR17	17 x 3.5" Multi-spoke
Rear	17 x 8.5" Aluminum 240/45ZR17	17 x 6.0" Multi-spoke 200/55ZR17

Colors



Instrument Display & Functionality

7" 65k Color LCD Screen
Digital speedometer, odometer, trip computer, state-of-charge, rider modes, service indicator, power meter

Dimensions

Length	2368 mm
Width	820 mm
Height	1120 mm
Seat height	740 mm
Ground Clearance	185 mm
Rake	29.5°
Dry Weight	320 kg

Electronics

Ride-by-wire system
Anti-lock Braking System (ABS)
Tire Pressure Monitor System (TPMS)
Onboard data-logging: 20 hours or riding data
High output 500w DC-DC converter (Optional)
Full LED headlight & turn signals
Aux 12v Battery; 12 hours of low voltage power
Riding modes (Pro, City, Range, Rain)
Heated grips (Optional)

Features

3-year limited warranty, unlimited mileage
Full hand braking control, zero shift, zero clutch

