

| Technical Specifications | Storm | Storm E | Storm S |
|---------------------------------|-----------------------|-----------------------|-----------------------|
| Top speed (max) | 100 km/h (62 mph) | 120 km/h (75 mph) | 150 km/h (93 mph) |
| Peak torque | 114 Nm | 146 Nm | 196 Nm |
| Max capacity | 3.6 kWh (72V52Ah) | 6.2 kWh (72V86Ah) | 7.2 kWh (72V102Ah) |
| Power pack warranty | 3 years/unlimited kms | 3 years/unlimited kms | 3 years/unlimited kms |
| Range | | | |
| City | 120 km (75 miles) | 180 km (112 miles) | 200 km (124 miles) |
| Highway, 80 km/h (50 mph) | 80 km (50 miles) | 120 km (75 miles) | 135 km (84 miles) |
| Highway, 113 km/h (70 mph) | / | 90 km | 100 km (62 miles) |
| Highway, 130 km/h (80 mph) | / | / | 85 km (53 miles) |
| Motor | | | |
| Peak torque | 114 Nm | 146 Nm | 196 Nm |
| Rated power | 3 kW | 5 kW | 8 kW |
| Peak power | 4 kW | 6 kW | 11 kW |
| Top speed (max) | 100 km/h (63 mph) | 120 km/h (75 mph) | 150 km/h (93 mph) |
| Top speed (sustained) | 80 km/h (50 mph) | 100 km/h (62 mph) | 130 km/h (81 mph) |
| Type | Brushless DC hub | Brushless DC hub | Brushless DC hub |

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| Controller | Sine wave | Sine wave | Sine wave |
| Power system | | | |
| Max capacity | 3.6 kWh (72V52Ah) | 6.2 kWh (72V86Ah) | 7.2 kWh (72V102Ah) |
| Charger type | 10A charger | 10A charger | 18A car quick charger |
| Charge time (10A charger) | 5.5 hours | 9 hours | / |
| Charge time (18A car quick charger) | 3 hours | 5 hours | 6 hours |
| Input | Standard 110 V or 220 V | Standard 110 V or 220 V | Standard 110 V or 220 V |
| Chassis / Suspension / Brakes | | | |
| Front suspension | hydraulic | inverted adjustable hydraulic | inverted adjustable hydraulic |
| Rear suspension | adjustable hydraulic | adjustable nitrogen | adjustable nitrogen |
| Front suspension travel | 120 mm | 120 mm | 120 mm |
| Rear suspension travel | 45 mm | 45 mm | 45 mm |
| Front brakes | 3 piston caliper, | 4 piston caliper, | 4 piston caliper, |
| | 300 x 4 mm disc | 300 x 4 mm disc | 300 x 4 mm disc |
| Rear brakes | 2 piston caliper, | single piston caliper, 240 x 4 mm disc | single piston caliper, 240 x 4 mm disc |

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| | 240 x 4 mm disc | | |
| Front tire | Kenda 110/70-17, SHMT | Kenda 110/70-17, SHMT | Kenda 110/70-17, SHMT |
| Rear tire | Kenda 150/70-17, SHMT | Kenda 150/70-17, SHMT | Kenda 150/70-17, SHMT |
| Front wheel | 3.00 x 17 | 3.00 x 17 | 3.00 x 17 |
| Rear wheel | 3.50 x 17 | 3.50 x 17 | 3.50 x 17 |
| ABS | Optional | Optional | Standard configuration |
| Dimensions / Weight/Package/Loading | | | |
| Wheelbase | 1450 mm | 1450 mm | 1450 mm |
| Ground clearance | 150mm | 150mm | 150mm |
| Seat height | 820 mm | 820 mm | 820 mm |
| Pillion height | 1000 mm | 1000 mm | 1000 mm |
| Vehicle Size (L x W x H) | 2080 x 750 x 1160 mm | 2080 x 750 x 1160 mm | 2080 x 750 x 1160 mm |
| Rake | 26.2° | 26.2° | 26.2° |
| Curb weight | 150kg | 170kg | 175kg |
| Carrying capacity | 150kg | 150kg | 150kg |
| Package size SKD (L x W x H) | 2180 x 580 x 1100 mm | 2180 x 580 x 1100 mm | 2180 x 580 x 1100 mm |
| Package size CBU (L x W x H) | 2180 x 820 x 1220 mm | 2180 x 820 x 1220 mm | 2180 x 820 x 1220 mm |

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| Economy | | | |
| Equivalent fuel economy (city) | 0.45 €/100 km | 0.48 €/100 km | 0.52 €/100 km |
| Equivalent fuel economy (highway) | 1.05 €/100 km | 1.13 €/100 km | 1.20 €/100 km |
| Typical cost to recharge | €0.40 | €0.68 | €0.81 |
| Warranty | | | |
| Standard motorcycle warranty | 2 years | 2 years | 2 years |
| Power pack warranty | 3 years/unlimited kms | 3 years/unlimited kms | 3 years/unlimited kms |