

EVTRON

Electric Motorcycle



Comparison between Electric Motorcycle and Gasoline Motorcycle

Cost Saving



Electric motorcycles are more energy-efficient than gasoline motorcycles. In general, motorcyclists drive approximately 50 kilometers per day which we can compare expenses as per below table.

| 125 CC Gasoline Motorcycle | 3000W Electric Motorcycle |
|---|--|
| Gasoline cost approximately 60 THB/day or 1,800 THB/month | Electric energy consumption about 1.5 kWh, average price of electricity for household 4.5 THB/kWh, total 6.75 THB/day or 200 THB/month |
| Cost of engine lubricant approximately 400 THB/month | 0 THB/month (Electric motorcycles do not require engine lubricant) |
| Total 2,200 THB/month | Total 200 THB/month |

It can be seen that electric motorcycles can reduce expenditure up to $2,200 - 200 = 2,000$ THB/month or 24,000 THB/year! This does NOT include maintenance cost which that of gasoline motorcycles is usually significantly higher than that of electric motorcycles due to larger number of wear parts from gasoline engine.

Low Maintenance



Electric motorcycles have considerably fewer wear parts than gasoline motorcycles. As a result, the electric motorcycles require lower maintenance which can save costs, reduce risk from improper maintenance, and increase convenience and safety for motorcyclists.

Eco Friendly



Electric motorcycles are entirely powered by battery. There is no combustion which emits exhaust through exhaust pipe. This exhaust is harmful gas which not only endangers all lives but also causes greenhouse effect (which causes global warming), and gasoline motorcycles make loud noise which causes a nuisance throughout driving. On the other hand, electric motorcycles neither make noise problem nor air pollution. Thus, this will save environment as well as create a better society for everyone.

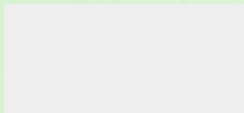
WIND



Specification

| | |
|-------------------------------|---------------------------|
| Motor | 2000 Watts |
| Top Speed | 70 km/h |
| Battery Type | Lithium NMC |
| Battery Capacity | 72V 30Ah |
| Estimated Distance Per Charge | 80 km* (depends on usage) |
| Front Tire Size | 3.0-10" |
| Rear Tire Size | 3.0-10" |
| Front Brake | Disc Brake |
| Rear Brake | Disc Brake |
| Dimension | 1750x720x1240 mm. |
| Net Weight | 70 kg |
| Max Loading | 200 kg |

4 Color Options



White



Red



Pink-Purple



Blue

MOVE

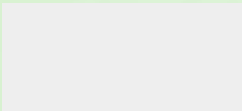


| Description | MOVE 2000 | MOVE 3000 |
|-------------------------------|------------------------------|-------------------------------|
| Motor | 2000 Watts | 3000 Watts |
| Top Speed | 70 km/h | 80 km/h |
| Battery Capacity | 72V 30Ah | 72V 40Ah |
| Estimated Distance Per Charge | 80 km* (depends on usage) | 100 km* (depends on usage) |
| Front Tire | 3.0-10" | 120/70-12 |
| Rear Tire | 3.0-10" | 120/70-12 |

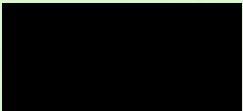
Specification

| | |
|--------------|-------------------|
| Battery Type | Lithium NMC |
| Front Brake | Disc Brake |
| Rear Brake | Disc Brake |
| Dimension | 1850x700x1050 mm. |
| Net Weight | 80 kg |
| Max Loading | 200 kg |

4 Color Options



White



Black



Grey



Blue Tint

HAWK



Specification

| | |
|-------------------------------|----------------------------|
| Motor | 3000 Watts |
| Top Speed | 75 km/h |
| Battery Type | Lithium NMC |
| Battery Capacity | 72V 40Ah |
| Estimated Distance Per Charge | 100 km* (depends on usage) |
| Front Tire Size | 90/70-12 |
| Rear Tire Size | 90/70-12 |
| Front Brake | Disc Brake |
| Rear Brake | Disc Brake |
| Dimension | 1900x670x1150 mm. |
| Net Weight | 90 kg |
| Max Loading | 200 kg |

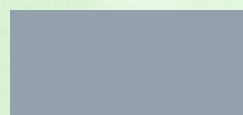
3 Color Options



Black



Yellow



Grey

MAX



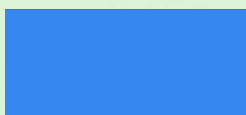
Specification

| | |
|-------------------------------|----------------------------|
| Motor | 5000 Watts |
| Top Speed | 100 km/h |
| Battery Type | Lithium NMC |
| Battery Capacity | 72V 80Ah |
| Estimated Distance Per Charge | 140 km* (depends on usage) |
| Front Tire Size | 120/70-12 |
| Rear Tire Size | 120/70-12 |
| Front Brake | Disc Brake |
| Rear Brake | Disc Brake |
| Dimension | 2200x760x1100 mm. |
| Net Weight | 95 kg |
| Max Loading | 200 kg |

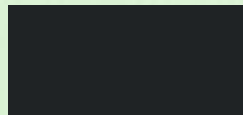
4 Color Options



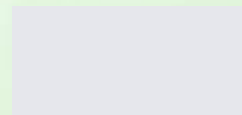
Orange



Blue



Black



White

FLASH



Specification

| | |
|-------------------------------|----------------------------|
| Motor | 5000 Watts |
| Top Speed | 100 km/h |
| Battery Type | Lithium NMC |
| Battery Capacity | 72V 80Ah |
| Estimated Distance Per Charge | 140 km* (depends on usage) |
| Front Tire Size | 110/70-17 |
| Rear Tire Size | 140/70-17 |
| Front Brake | Disc Brake |
| Rear Brake | Disc Brake |
| Dimension | 2050x820x1200 mm. |
| Net Weight | 120 kg |
| Max Loading | 220 kg |

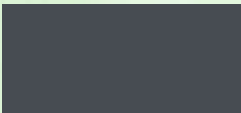
3 Color Options



Red



Blue



Grey



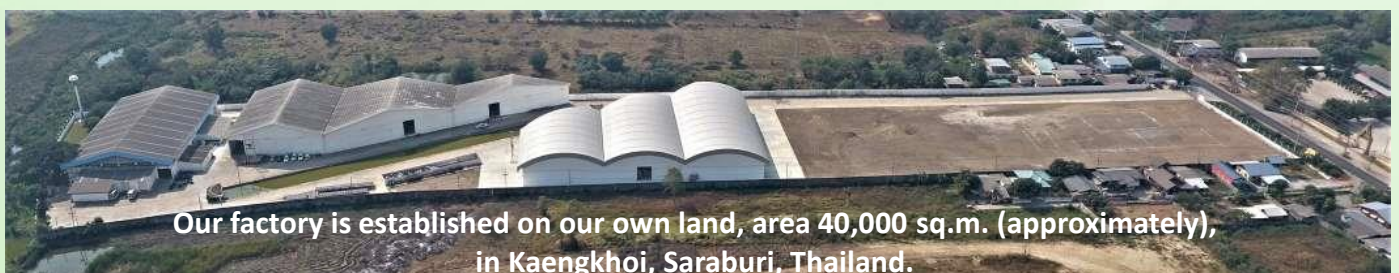
All of EVTRON electric motorcycles can be registered at Department of Land Transport and legally driven on Thailand's roads. In addition, our electric motorcycles are easier to drive than gasoline motorcycles and do not create noise nor air pollution.

Moreover, we provide after sales service with experienced mechanics and engineers as well as supply spare parts of our products. This is to achieve the highest customer satisfaction of EVTRON.



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Our factory is established on our own land, area 40,000 sq.m. (approximately),
in Kaengkhoi, Saraburi, Thailand.