

EVTRON

Electric Motorcycle



MOVE





Motor 1500 Watts
Top Speed 50 km/h

Battery Type Lithium NMC
Battery Capacity 72V, 20Ah

Estimated Distance

Per Charge

70 km* (average speed 35 km/h)

Front Tire Size 3.0-10"

Rear Tire Size 3.0-10"

Front Brake Disc Brake

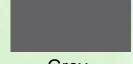
Rear Brake Disc Brake

Dimensions 1850x700x1050 mm.

Net Weight 75 kg
Max Loading 200 kg

4 Color Options







White

Specification

Black

Grey

Blue Tint

WIND



Specification

Motor 2000 Watts

Top Speed 70 km/h

Battery Type Lithium NMC

Battery Capacity 72V, 30Ah

Estimated Distance

Per Charge

90 km* (average speed 40 km/h)

Front Tire Size 3.0-10"

Rear Tire Size 3.0-10"

Front Brake Disc Brake

Rear Brake Disc Brake

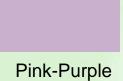
Dimensions 1750x720x1240 mm.

Net Weight 84 kg

Max Loading 250 kg

4 Color Options







White

Red Pir

Blue

CARRY







Specification

Motor 3000 Watts
Top Speed 80 km/h

Battery Type Lithium NMC
Battery Capacity 72V, 40Ah

Estimated Distance

Per Charge

110 km (average speed 40 km/h)

Front Tire Size 3.0-10"

Rear Tire Size 3.0-10"

Front Brake Disc Brake

Rear Brake Disc Brake

Dimensions 1750x720x1240 mm.

Net Weight 90 kg
Max Loading 250 kg

4 Color Options







White Red

Pink-Purple

Blue

HAWK



Motor 3000 Watts

80 km/h Top Speed

Battery Type Lithium NMC

72V, 40Ah **Battery Capacity**

Estimated Distance

Per Charge

110 km (average speed 50 km/h)

Specification Front Tire Size

90/70-12

Rear Tire Size

90/70-12

Front Brake

Disc Brake

Rear Brake

Disc Brake

Dimensions

1900x670x1150 mm.

Net Weight

95 kg

Max Loading

250 kg

3 Color Options







Black Yellow Grey

MAX





Motor 5000 Watts

Top Speed 115 km/h

Battery Type Lithium NMC

Battery Capacity 72V, 70Ah

Estimated Distance

Per Charge

140 km (average speed 60 km/h)

Front Tire Size 120/70-12

Rear Tire Size 120/70-12

Front Brake Disc Brake

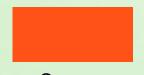
Rear Brake Disc Brake

Dimensions 2200x760x1100 mm.

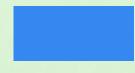
Net Weight 110 kg

Max Loading 250 kg

4 Color Options



Specification





Orange Blue Black White

FLASH



Motor 5000 Watts

Top Speed 115 km/h

Battery Type Lithium NMC

Battery Capacity 72V, 70Ah

Estimated Distance

Per Charge

140 km (average speed 60 km/h)

Specification

Front Tire Size 110/70-17

Rear Tire Size 140/70-17

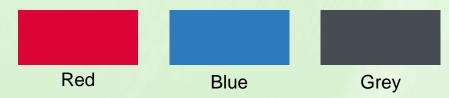
Front Brake Disc Brake

Rear Brake Disc Brake

Dimensions 2050x820x1200 mm.

Net Weight 120 kg
Max Loading 250 kg

3 Color Options



Comparison between Electric Motorcycle and Gasoline Motorcycle



Electric motorcycles are more energy-efficient than gasoline motorcycles. In general, motorcyclists drive approximately 40 kilometers per day which we can compare expenses as per below table.

110 CC Gasoline Motorcycle	2,000 Watts Electric Motorcycle
Gasoline cost approximately 90 THB/day or 2,700 THB/month	Electric energy consumption about 1.0 Unit/day, average price of electricity for household 4.0 THB/Unit, total 4.0 THB/day or 120 THB/month
Cost of engine lubricant approximately 140 THB/month	0 THB/month (Electric motorcycles do not require engine lubricant)
Total 2,840 THB/month	Total 120 THB/month

It can be seen that electric motorcycles can reduce expenditure up to 2,840-120 = 2,740 THB/month or 32,640 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.



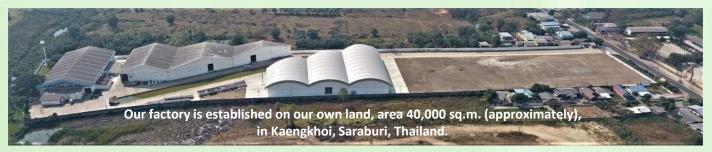
Electric motorcycles have considerably fewer wear parts than gasoline motorcycles. As a result, the electric motorcycles require lower maintenance which can save costs, reduce risk from improper maintenance, and increase convenience and safety for motorcyclists.



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.



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.





PCJ INDUSTRIES CO.,LTD.

199/24-25 Vibhavadeerangsit road,
Samsennai, Payathai, Bangkok 10400

Website: www.pcjevtron.com
Email: sales@pcjevtron.co.th

Tel : 02 6160184

