

Car

Electric bike

Motorcycle

Train (Eurostar)

Container ship

Aircraft (A320)

Tractor

Truck

Fighter aircraft

Mining truck

Formula 1

Bus

Rocket (Saturn V)

Bucket-wheel
excavator

Helicopter

Nuclear submarine

Train (Eurostar)

12 MWe
(12 000 000 W)
Range: 5 MW – 20 MW

Motorcycle

50 kW
(50 000 W)
Range: 10 kW – 150 kW

Electric bike

250 We
(250 W)
Range: 100 W – 500 W

Car

100 kW
(100 000 W)
Range: 50 kW – 150 kW

Truck

350 kW
(350 000 W)
Range: 200 kW – 800 kW

Tractor

125 kW
(125 000 W)
Range: 10 MW – 100 MW

Aircraft (A320)

20 MW
(20 000 000 W)
Range: 10 MW – 100 MW

Container ship

70 MW
(70 000 000 W)
Range: 40 MW – 200 MW

Bus

180 kW
(180 000 W)
Range: 100 kW – 300 kW

Formula 1

750 kW
(750 000 W)
Range: 500 kW – 1 MW

Mining truck

2 MW
(2 000 000 W)
Range: 1 MW – 3.5 MW

Fighter aircraft

75 MW
(75 000 000 W)
Range: 50 MW – 100 MW

Nuclear submarine

30 MW
(30 000 000 W)
Range: 10 MW – 60 MW

Helicopter

200 kW
(30 000 000 W)
Range: 10 MW – 60 MW

**Bucket-wheel
excavator**

15 MWe
(15 000 000 W)
Range: 5 MW – 16 MW

Rocket (Saturn V)

120 GW
(120 000 000 000 W)
Range: 50 MW – 100 MW