

## RAV4 EV

Toyota Motor Corporation



Vehicle Type	Small passenger car
Length x Width x Height	3980 mmx1695 mmx1675 mm
Complete Curb Mass	1540 kg
Seating Capacity	5
Maximum Speed	125 km/h
Range	215 km (10 · 15 mode)
Motor (Maximum output)	AC synchronous (50 kW)
Battery (Total voltage)	Nickel-metal Hydride (288 V)
Charging System	Inductive, stationary type
Standard Charging Time	6 hours
Note	Not available from April 2003

Battery Electric Vehicle

## R'nessa EV (Altra EV)

Nissan Motor Co., Ltd.



Vehicle Type	Passenger car
Length x Width x Height	4770 mmx1765 mmx1680 mm
Complete Curb Mass	1730 kg
Seating Capacity	5
Maximum Speed	120km/h
Range	230 km (10 · 15 mode)
Motor (Maximum output)	Neodymium Magnet Synchronous (62kW)
Battery (Total voltage)	Lithium-ion (345 V)
Charging System	Inductive, stationary type
Standard Charging Time	5 hours
Note	Not available in 2003

Battery Electric Vehicle

## Hijet EV

Daihatsu Motor Co., Ltd.



Vehicle Type	Minivan (K-class)
Length x Width x Height	3395 mm x 1475 mm x 1870 mm
Complete Curb Mass	1370 kg
Seating Capacity	2 (4)
Maximum Speed	100 km/h
Range	110 km (10 · 15 mode)
Motor(Maximum output)	Permanent Magnet Synchronous (35 kW)
Battery(Total voltage)	Valve Regulated Lead Acid (240 V)
Charging System	Conductive, on-board
Standard Charging Time	7 hours
Price	¥2,900,000
Subsidy (as of 2003)	¥800,000

Battery Electric Vehicle

## Hypermini

Nissan Motor Co., Ltd.



Battery Electric Vehicle

Vehicle Type	K-class passenger car
Length x Width x Height	2665mm x 1475 mm x 1550 mm
Complete Curb Mass	840 kg
Seating Capacity	2
Maximum Speed	100 km/h
Range	115 km (10 · 15 mode)
Motor (Maximum output)	Neodymium Magnet Synchronous (24 kW)
Battery (Total voltage)	Lithium ion (120 V)
Charging System	Inductive, stationary type
Standard Charging Time	4 hours
Price	¥3,500,000
Subsidy (as of 2003)	¥940,000

## e-com

Toyota Motor Corporation



Battery Electric Vehicle

Vehicle Type	K-class passenger car
Length x Width x Height	2790mm x 1475 mm x 1605 mm
Complete Curb Mass	770 kg
Seating Capacity	2
Maximum Speed	100 km/h
Range	100 km (10 · 15 mode)
Motor (Maximum output)	AC synchronous (18.5kW)
Battery (Total voltage)	Nickel-metal Hydride (288 V)
Charging System	Inductive, Stationary type
Standard Charging Time	9.5 hours (on-board) 2.5 hours (off-board)

## Everyday Coms

Araco Corporation



Battery Electric Vehicle

Vehicle Type	4-wheel motorcycle
Length x Width x Height	2250 mm x 955 mm x 1600 mm
Complete Curb Mass	270 kg
Seating Capacity	1
Maximum Speed	50 km/h
Range	80 km (30 km/h constant speed)
Motor (Maximum output)	Permanent Magnet Synchronous (2x2 kW)
Battery (Total voltage)	Valve Regulated Lead Acid (72 V)
Charging System	Conductive, on-board
Standard Charging Time	8 hours
Price	¥685,000
Subsidy (as of 2003)	¥140,000

## MC-1EV

Mitsuoka Motor Co., Ltd.



Battery Electric Vehicle

Vehicle Type	4-wheel motorcycle
Length x Width x Height	1955 mm x 1130 mm x 1475 mm
Complete Curb Mass	320 kg
Seating Capacity	1
Maximum Speed	60 km/h
Range	60 km (30km/h constant speed)
Motor(Maximum output)	DC series (3.5 kW)
Battery(Total voltage)	Lead Acid (48V)
Charging System	Conductive, on-board
Standard Charging Time	8-12 hours
Price	¥568,000
Subsidy (as of 2003)	¥80,000

## Takeoka Milieu R

Takeoka Auto Craft Co., Ltd.



Battery Electric Vehicle

Vehicle Type	4-wheel motorcycle
Length x Width x Height	2150 mm x 1140 mm x 1350 mm
Complete Curb Mass	240 kg
Seating Capacity	1
Maximum Speed	60 km/h
Range	55 km
Motor	DC series brush motor
Battery (Total voltage)	Valve Regulated Lead Acid (48 V)
Charging System	Conductive, on-board
Standard Charging Time	8 -10 hours
Price	¥696,000

## CONVOY88

Mitsuoka Motor Co., Ltd.



Battery Electric Vehicle

Vehicle Type	4-wheel motorcycle
Length x Width x Height	1990 mm x 880 mm x 1635 mm
Complete Curb Mass	350 kg
Seating Capacity	1
Maximum Speed	55 km/h
Range	50 km (30km/h constant speed)
Motor(Maximum output)	DC series(3.5 kW)
Battery(Total voltage)	Valve-regulated lead-acid (72V)
Charging System	Conductive, on-board
Standard Charging Time	8-12 hours
Price	¥888,000
Subsidy (as of 2003)	¥210,000



## QUNO

CQ MOTORS



Battery Electric Vehicle

Vehicle Type	4-wheel motorcycle
Length x Width x Height	2200 mm x 1100 mm x 1470 mm
Total Mass	375 kg
Seating Capacity	1
Maximum Speed	50 km/h
Range	80 km (30 km/h constant speed)
Motor(Maximum output)	Permanent Magnet Synchronous (2x2 kW)
Battery(Total voltage)	Valve Regulated Lead Acid (72 V)
Charging System	Conductive, on-board
Standard Charging Time	8 hours
Price	¥1,290,000
Subsidy (as of 2003)	¥200,000

## Elexceed RS

Zero Sports Corporation



Battery Electric Vehicle

Vehicle Type	4-wheel motorcycle
Length x Width x Height	2480 mm x 1295 mm x 970 mm
Complete Curb Mass	430 kg
Seating Capacity	1
Maximum Speed	60 km/h
Range	70 km (30 km/h constant speed )
Motor (Maximum output)	DC series (3.6 kW)
Battery (Total voltage)	Valve Regulated Lead-Acid(72 V)
Charging System	Conductive, on-board
Standard Charging Time	8 hours
Price	¥1,980,000
Subsidy (as of 2003)	¥380,000

## PANEO

MIKURO Co., Ltd.



Battery Electric Vehicle

Vehicle Type	4-wheel motorcycle
Length x Width x Height	2080 mm x 1050 mm x 1390 mm
Total Mass	435 kg
Seating Capacity	1
Maximum Speed	60 km/h
Range	50 km (30km/h constant speed )
Motor (Maximum output)	DC series brush motor (4.3 kW)
Battery (Total voltage)	Valve regulated lead acid (48 V)
Charging System	Conductive, on-board
Standard Charging Time	8-10 hours
Price	¥1,120,000
Subsidy (as of 2003)	¥240,000

## Passol

YAMAHA MOTOR CO., LTD



Electric Scooters

Vehicle Type	Scooter
Length x Width x Height	1530 mm x 600 mm x 995 mm
Complete Curb Mass	45 kg
Range	32 km (30km/h constant speed)
Motor (Maximum output)	AC synchronous (0.95 kW)
Battery (Total voltage)	Lithium-ion (25 V)
Charging System	Conductive, portable
Standard Charging Time	2.5 hours
Price	¥ 240,000
Subsidy (as of 2003)	¥ 50,000

## Notty

Prosper



Electric Scooters

Vehicle Type	Scooter
Length x Width x Height	1700 mm x 630 mm x 990 mm
Complete Curb Mass	75 kg
Maximum Speed	60 km/h
Range	50-80 km (lead-acid) 100-150 km (Lithium) (10.15 mode)
Battery (Total voltage)	Valve Regulated Lead Acid(48 V) Lithium (50 V)
Standard Charging Time	3-5 hours
Price	¥385,000