

HONDA
The Power of Dreams

How we move you.
CREATE ► TRANSCEND, AUGMENT

THE ALL-NEW

EM1



electric vehicle

Ride with Smooth Energy



SPECIFICATION

EV Motor	EM2:
Type	In-Wheel, 3-Phase Motor, Brushless
Maximum Rear Wheel Power	1.5 kW
Maximum Horsepower	1.71 kW @ 540 rpm
Maximum Torque	90Nm @ 25 rpm
Maximum Speed	45km/h
Range <small>(Based on Honda's internal test conditions)</small>	ECON – 48km Standard – 41.3km
Wheels	
Brake Type (Front)	Hydraulic Disc
Brake Type (Rear)	Drum (Mechanical Leading Trailing)
Suspension Type (Front)	Telescopic
Suspension Type (Rear)	Twin
Tire Size & Type (Front)	90/90-12 (Tubeless)
Tire Size & Type (Rear)	100/90-10 (Tubeless)
Wheels (Front)	Cast Wheel
Wheels (Rear)	Composite
Dimensions and Weights	
Dimensions (mm)	1,859 x 681 x 1,078 (mm)
Frame Type	Under Bone Type
Ground Clearance (mm)	136 mm
Curb Mass	95 kg (with Battery)
Seat Height (mm)	740 mm
Wheelbase (mm)	1,300 mm
Instruments and Electric	
Headlight	LED
Tail Light	LED
Signal Light	LED
Meter Panel	LCD
Charging System	USB Type A
Additional Features	
Riding Mode	Standard / ECON
Climbing Angle	12° @ RW 55kg/10° @ RW 75kg
EV Battery	
Battery Type	Lithium Ion
Voltage	50.3V
Capacity	26.1 Ah
Total No. of Battery	1
Fixing Type	Removable
Technology	Honda Mobile Power Pack e: 10.2 kg
Weight	298 x 177.3 x 156.3 (mm)
Dimension	Honda Power Pack Charger e: (Off-Board Charger) AC100-240V 50/60Hz
Charger	6 Hours 160 minutes 270W 2,500
Charging Time 0-100%	
Charging Time 25% to 75%	
Rated Power	
Lifecycle	

FEATURES



LED Head Light



LED Tail Light



Digital Meter Panel



Secured Key Shutter



Front Inner Pocket



USB Charger



Riding Modes



In-Wheel 3-Phase Motor, Brushless



Lightweight Battery and Charger



Battery Safety Lock



Drum & Disc Brake



Rear Carrier



Top Box
*Sold Separately

COLOR VARIANTS



Pearl Sunbeam White



Digital Silver Metallic

Authorized Dealer

Customer aCare Hotline:
PLDT : 1-800-10HONDAPH-4663274
Email : customerservice@hondaph.com

USE ONLY:

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