

Specification of WEV-0 (2008)

> Base Vehicle

Suzuki TWIN (Base:615kg, WEV:665kg)

L × W × H 2.73 × 1.47 × 1.45m

> Motor (Induction type)

Weight 42.2kg

L × ϕ 293 × 210mm

Max. Power 4.3kW

Max. Torque 65.3Nm

Max. Revolution 3350rpm

Inverter Voltage 48V

> Main Battery (Li-ion type)

Weight 20.1kg

Rated Voltage 45V

Capacity 1.93kWh

> Non-Contact Charging System

SHOWA AIRCRAFT INDUSTRY “IPS”

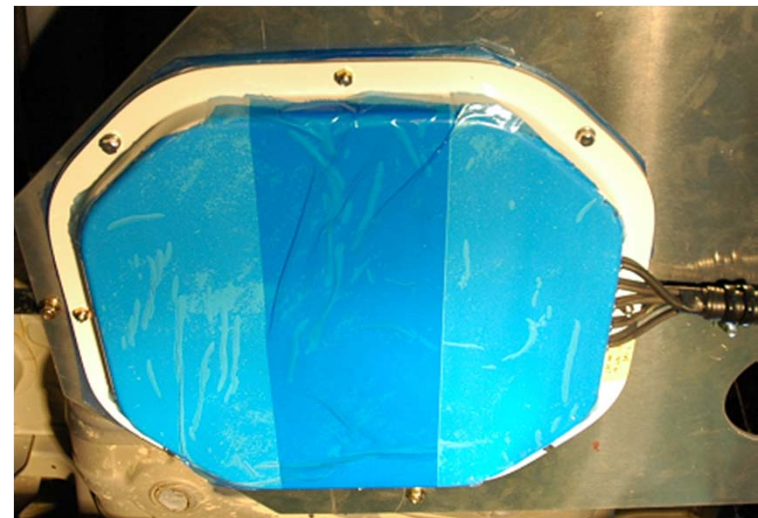
Weight (Pick-up) 9kg

ϕ 420mm

Max. Power 1.3kW

Max. Efficiency 88%

Air-gap 0~30mm



IPS Pick-up