

Specification of WEB-4 (2012)

> Base Vehicle (Mini-bus type)

Hino Motors “*Poncho- Long*”

Weight (Base/ WEB) 5710kg/ 5620kg

L × W × H 6.99 × 2.08 × 3.10m

Capacity 31 persons

> Motor (Synchronous type)

UQM “*PowerPhase145*”

Max. Power/ Torque 145kW/ 400N·m

> Main Battery (Li-polymer type)

Kokam “*EPH52-13*” (13c × 7s × 2p: 294kg)

Cap./ Nominal Volt. 35kWh (104Ah)/ 337V

Max. Discharge Current 312A (3C)

Max. Charge Current 156A (1.5C)

> Heater (Combustion type)

Heat Value 23.3kW

Fuel Consumption 3.1ℓ/h (light oil)

> Charger (Non-contact type)

SHOWA AIRCRAFT INDUSTRY “*IPS*”

Max. Power/ C2C Air-gap 30kW/ 140mm

