

Specification of WEB-1 (2005)

> Base Vehicle

Hino Poncho (Base:2805kg, WEB:3175kg)
L × W × H 5.77 × 1.995 × 2.83m

> Motor (IPM Synchronous type)

Max. Power 50kW
Max. Torque 240Nm

> Main Battery

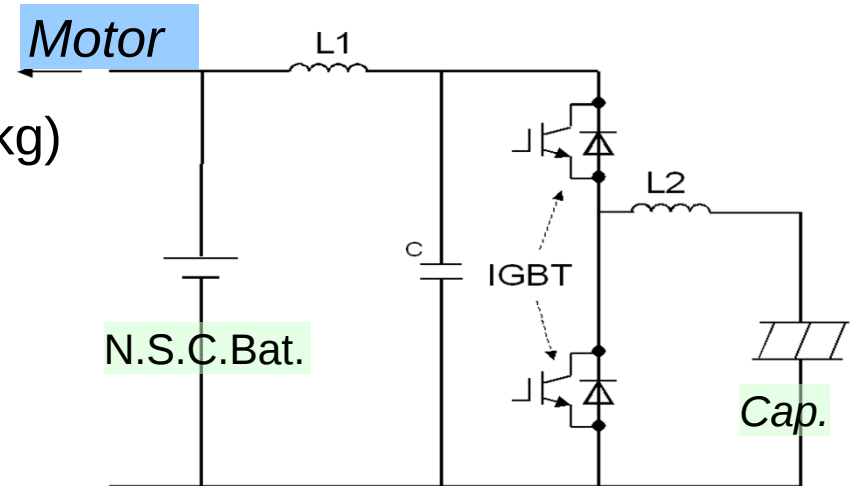
Nickel Sodium Chloride Battery (180kg)
Rated Voltage 278V
Capacity 18.9kWh
Max. Power 32kW

> Power Assist Battery

Super Capacitor (64kg)
Rated Voltage 300V
Capacity 0.14kWh
Max. Power 55.7kW

> Non-Contact Charging System

Wampfler "IPT" (Secondary Part:70kg)
Max. Power 30kW
Frequency 20kHz



Battery & S. Capacitor
Hybrid Power System

