

Plug-in Hybrid Rotary Snowplow HTR145PHV

Chasse-neige rotatif hybride rechargeable (PHEV)
HTR145PHV

Technology under development



Protecting lifelines in Times of disasters with cutting-edge technology

HTR145PHV is a rotary snowplow that can protect the lifelines of local community with its powerful snow removal performance during normal times. In the event of an emergency power outage, such as power failure caused by a disaster, the snowplow's battery can serve as an emergency power source to support community lifelines by supplying electricity to facilities such as shelters and hospitals.



Power supply system of the Plug-in Hybrid Rotary Snowplow

(1) Capable of supplying electricity to a building

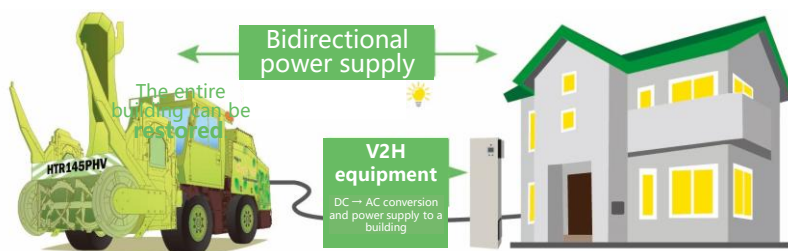
In the event of a power outage, electricity can be taken from the rotary snowplow and supplied to a building via a vehicle-to-home device.



(Charging scene)

(2) Capable of supplying AC power. In an emergency, the system can supply 6,000W of power.

Electricity can be supplied to a wide range of equipment.



(Snow removal operation)



(Dedicated configuration of plug-in hybrid equipment)

