

Add : Town House Cordoba 59 Kamal Muara, Penjaringan, Jakarta Utara 14470

Tel : (021) 225 743 51 HP : +62 822 9888 9558























HANGCHA PROVIDES **6 YEAR OR 12000 HOURS** GUARANTEE
ON LITHIUM BATTERY.

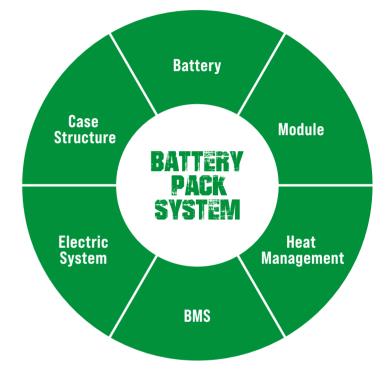




INNOVATIVE SOLUTIONS NEW POWER NOW

Innovative, reliable lithium-ion technology (Lithium Iron-Phosphate), which are developed jointly by HANGCHA and CATL. Battery cells and modules are from CATL, with reliable quality, exclusively for HANGCHA.

- / We use square lithium iron phosphate batteries and modules used in large quantities by commercial vehicles in mature economies.
- / The module uses an aluminum alloy frame which is sturdy, lightweight and with excellent heat dissipation.
- / Safe and effective: Charging efficiency as high as 98%, thermal runaway temperature 600 °C or above.
- / Adapted to low temperatures: Comes standard with an electrical heating feature, ensuring normal operation in low temperatures.
- / Quick charging.
- / Long-working: 4000 charging cycles, capacity retention greater than 80%.
- / Maintenance-free: Battery does not require manual maintenance.
- / Green and clean: Pollution-free, zero emissions.







Rapid charging and opportunity charging ensure continuous availability of vehicles

Allow for fast full charging or boost charging.

They are maintenance free and do not require a battery change when used for multi-shift operations.

ROUGH TERRAIN SCISSOR LIFT

HANGCHA first rough terrain scissor lifts HSRPI offer competitive lift speed and large platforms to increase efficiency with the handling and capacity to get to the jobsite and finish working faster.



H: HANGCHA GROUP | S:SCISSOR LIFT | R:ROUGH TERRAIN
P:PERMANENT MAGNET SYNCHRONOUS MOTOR | I:LITHIUM BATTERY





HANGCHA HS1823 RP1

Energy saving

Equipped with 80V lithium battery system and permanent magnet synchronous motor energy consumption is 8-10% lower than AC asynchronous motor.



Maintenance-free

Equiped with permanent magnet synchronous motor, powered by lithium battery, 5 years warranty, lifetime maintenance-free.







FEATURES



Portable drive box integrates drive and lift and one button leveling function, The steering control is arranged at the end of the handle, so that the single handle can flexibly control the travelling speed, steering function and lifting



Large capacity lithium iron phosphate battery, combined with two groups of large capacity cell lithium iron phosphate, the total capacity of 19kWh.

The vehicle is equipped with backup power supply for safety emergency descent. In case of equipment failure or other sudden situations when operators are working at heights, they can switch emergency operations to lower the equipment to the lowest place.



Two-way extension platform, huge work space range feeling; The rated load of the platform can be up to 680kg, and the extended platform can have a fixed load of 230kg, which can work efficiently. At the same time, it is equipped with an overload system. When the safe load of the equipment is exceeded during use, the equipment will send an alarm to remind the operator, stop lifting automatically and avoid the occurrence of safety accidents.



Floating all the time, keep four wheels on the ground, not afraid of the bumpy ground.



Permanent magnet motor drive, energy efficient, more powerful, excellent waterproofing grade IP67.

