

Electric Permangnet Lifter

- 1, the electric permanent magnet body is made of high strength magnetic NdFeb and copper wire coil fully sealed, impact resistant, maintenance-free, long service life.
- 2, the demagnetization process only takes 3 seconds to achieve demagnetization, so when in use, it will not drop the sucked steel plate due to power failure, resulting in safety problems.
- 3, the internal control system of the charging machine is controlled by a closed electronic circuit, the magnetization and demagnetization instantaneous circuit has no mechanical structure, no moving parts inside, and the electronic control system is stable and reliable.
- 4, the rechargeable spreader has a built-in magnetic adjustment system, which can adjust the magnetic force according to the thickness of the steel plate, and also control the number and weight of the lifting steel plate.
- 5, he can also increase the remote control to enhance the operability of the spreader and save manpower.
- 6, he can be single lifting and multiple lifting, to achieve different working conditions.

◆ **Basic Parameter:**

Suitable temperature: not higher than 80°C

Working current: 12A

Insulation class: H class

Rated suction: 1.0T

Working air gap pull down force: 1.5T

Suction safety factor: greater than 3.5

Weight: About 65kg

Working voltage: DC160V

Instantaneous power: 1.92KW

Protection level: IP56

Design working gap: 1.5mm

Maximum pulling force: 4.66T

Dimensions: 320*250*86mm

