

GH-100 | GH-150

No carbon brush electric starter - hand pressing High torque series

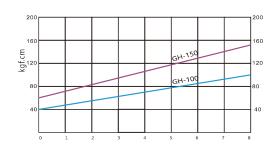
Model introduction



Product features

- 1. The front end of the product adds a grip, which makes it easier to use and labor-saving when working with high torque.
- 2.Adopting high-quality brushless motor, strong performance, high stability and long service life.
- 3.Low vibration, low noise, low electromagnetic interference, comply with anvironmental requirements, especially applicable to dustfree working environment.l
- 4. The internal stop device adopts magnetic induction system, with high sensitivity, instantaneous braking, low impact force, and long-term use not easily damaged.
- 5. The newest power supply design, break through the traditional volume big, the power consumption big drawback, use medium is lighter, more convenient, apply to AC100V-240V working environment.
- 6. The output torque is accurate and stable, and the accuracy is within ±3%.
- 7. The appearance is designed according to the ergonomic grip, and the shell is made of high-grade PC material, compact in size, light in weight impact-resistant, comfortable to use, not easy to fatigue after long-term use, and improves production efficiency.
- 8. The internal gear components are made of high-quality alloy steel, which is more durable and stable

Torque diagram





Technical Parameter

| Aircraft type | | GH-100 | GH-150 |
|---------------------|----------|-----------------|-----------------|
| Input Voltage | | DC-30V | |
| Torque range | (Kgf.cm) | 40-100 | 60-150 |
| | (Lbf.in) | 34.72-86.8 | 52.08-130.19 |
| | (N.m) | 3.9-9.8 | 5.9-14.7 |
| Torque accuracy | | ±3% | ±3% |
| Torque adjustment | | Stepless | Stepless |
| Start the way | | Hand press type | Hand press type |
| Idle speed (R.P.M) | | 600 | 350 |
| Weight (Kg) | | ≈1.53/3.0Kg | ≈1.53/3.0Kg |
| No load current (A) | | 0.8A | 0.8A |
| Applicable starter | | H6.35 | H6.35 |
| Applicable screw | | M5/M6/M8 | M6/M8/M10 |

Power controller



Technical parameter

| input voltage | AC-100V-240V |
|--------------------|--------------|
| output voltage | DC 30V |
| Output current | 7A |
| external dimension | 210W |
| Weight (g) | 260 |

