

GH-100 | GH-150

No carbon brush electric starter - hand pressing High torque series

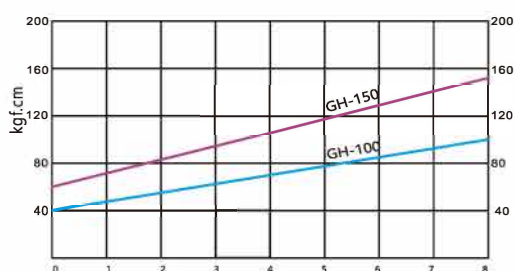
Model introduction



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 environmental requirements, especially applicable to dustfree working environment.
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 $\pm 3\%$.
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

Product structure

