



High Torque Nema 17 Stepper Motor 5 Kg Cm 0.9 Degree 34HS98-5004

Our Product Introduction

Basic Information

- Place of Origin: Changzhou, China
- Brand Name: Hontru
- Certification: CE ISO RoHS
- Model Number: 34HS98-5004
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: Foam+Hard Carton or Wooden Case+Waterproof film
- Delivery Time: 5-10 working days
- Payment Terms: T/T, PayPal, Western Union
- Supply Ability: 10000pcs/month



Product Specification

- Name: 42mm Nema 17 1.8°Planet Gear Stepping Motor
- Housing Material: Metal
- Bearing At Output: Ball Bearings
- Radial Play Of Shaft: $\leq 0.04\text{mm}$
- Thrust Play Of Shaft: $\leq 0.3\text{mm}$
- Backlash,at No-load: $\leq 3^\circ$
- Highlight: **high torque nema 17 stepper motor 34HS98-5004**
, nema 17 stepper motor 0.9 degree ,
nema 17 stepper motor 5 kg cm



Product Description

42mm NEMA 17 1.8°PLANET GEAR STEPPING MOTOR Specification

Housing Material	Metal
Bearing at output	Ball Bearings
Radial play of shaft	≤0.04mm
Thrust play of shaft	≤0.3mm
Backlash,at no-load	≤3°

Electrical Specifications

Model	Length L mm	A/Phase	Ω/Phase	mH/Phase	Holding Torque N .cm	Rotor Inertia g.cm ²	Lead Wire NO.	Motor weight g
17HS34-1304	34	1.3	2.4	2.8	28	34	4	220
17HS34-0406	34	1.7	1.2	1.8	28	34	4	220
17HS40-1304	40	1.3	2.5	5.0	40	54	4	280
17HS40-1704	40	1.7	1.5	2.8	40	54	4	280
17HS48-1304	48	1.3	3.2	5.5	52	68	4	350
17HS48-1704	48	1.7	1.8	3.2	52	68	4	350
17HS60-1704	60	1.7	2.3	4.6	70	80	4	480
17HS60-2304	60	2.3	1.4	2.5	70	80	4	480

PLANET GEAR Electrical Specifications

Number of gear trains		Level 1	Level 2	Level 3	Level 4
Reduction ratio		3.7 ,5.2	14 ,19, 27	51,71,100,139	189,264,369
Reducer length(L2)	mm	31	38.5	48.5	55.5
Rated allowable load	N.m	0.3	1	2	3
Instantaneous allowable load	N.m	0.9	3	6	9
Efficiency	%	90	81	73	66
Weight	g	191	207	288	312

Mechanical Dimensions unit=mm



