

20CrMnTi Gear Material Stepper Motor 24V 115mm Length For Advanced Performance

Our Product Introduction

for more products please visit us on hontrumotor.com

Basic Information

- Place of Origin: China
- Brand Name: hontru
- 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



Product Specification

- Input Speed: ≤ 3000 rpm
- Shaft Length: 20 Mm
- Gear Material: 20CrMnTi
- Rated Voltage: 24 V
- Shape: Square
- Phase Inductance: 20 MH
- Detent Torque: 0.2 Nm
- Sample: Charged Sample Available
- Highlight: **20CrMnTi Gear Stepper Motor, 115mm Stepper Motor, 24V Stepper Motor**

Product Description

Product Description:

The High Temp Stepper Motor is a high-quality product designed for precision and reliability in various industrial applications. With a Phase Inductance of 20 MH, this stepper motor offers excellent performance and efficiency. The square shape of the motor allows for easy integration into different systems, making it a versatile choice for automation and robotics projects.

Measuring at 115mm in motor length and with a shaft length of 20mm, this stepper motor provides a compact and space-saving solution without compromising on power and torque. The sturdy construction ensures durability and long-term operation, even in challenging environments.

Thanks to its input speed of ≤ 3000 rpm, this stepper motor delivers smooth and precise motion control, making it ideal for applications that require accurate positioning and speed control. Whether used in CNC machines, 3D printers, or other automated systems, this stepper motor can meet the demands of various industries.

For optimal performance, pairing this High Temp Stepper Motor with a 3 Phase Stepper Motor Driver is recommended. The driver will ensure seamless integration and precise control of the motor, allowing for efficient operation and reduced energy consumption.

In conclusion, the High Temp Stepper Motor is a reliable and efficient solution for your motion control needs. Its high phase inductance, square shape, and compact design make it a versatile choice for a wide range of applications. Invest in this stepper motor today and experience smooth and precise motion control in your projects.

Technical Parameters:

| | |
|------------------|--------------------------|
| Gear Material | 20CrMnTi |
| Input Speed | ≤ 3000 rpm |
| Warranty | 1 Year |
| Phase Inductance | 20 MH |
| Rated Voltage | 24 V |
| Voltage | 50V |
| Detent Torque | 0.2 Nm |
| Motor Length | 115mm |
| Shape | Square |
| Sample | Charged Sample Available |

Applications:

hontru Stepper Motor is a versatile and reliable product with a wide range of product application occasions and scenarios. Whether you are looking for a High Temp Stepper Motor, Close Loop Stepper Motor, or a general purpose stepper motor, hontru has you covered. Due to its high-quality design and performance, hontru Stepper Motor is suitable for various industries and applications. Some of the common product application occasions and scenarios include:

- Industrial Automation: hontru Stepper Motor is commonly used in industrial automation systems for precise control and positioning. Its Close Loop feature ensures accurate and reliable performance in demanding industrial environments.
- Robotics: The hontru Stepper Motor is ideal for robotics applications due to its high torque output and precise motion control. Whether it's for robotic arms, CNC machines, or automated assembly lines, hontru Stepper Motor delivers exceptional performance.
- 3D Printing: hontru Stepper Motor is a popular choice for 3D printers due to its precise Step Angle of 1.8 Degrees and reliable operation. The high-quality construction of the motor ensures smooth and consistent movement in 3D printing applications.
- Medical Equipment: With its high Phase Inductance of 20 MH and reliable voltage of 50V, hontru Stepper Motor is well-suited for medical equipment such as diagnostic machines, robotic surgery systems, and patient monitoring devices.

hontru Stepper Motor is designed and manufactured in China, ensuring high quality and performance. The minimum order quantity is 1 set, and pricing is available for negotiation to meet your specific requirements. The packaging details include Foam+Hard Carton or Wooden Case+Waterproof film for safe transportation.

With a delivery time of 5-10 working days, hontru Stepper Motor provides fast and efficient service. Payment terms accepted include T/T, PayPal, and Western Union for your convenience. The motor features a Shaft Length of 20mm and a Square shape, making it versatile for a wide range of applications.

Customization:

Product Customization Services for the Stepper Motor:

Brand Name: hontru

Place of Origin: China

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

Motor Length: 115mm

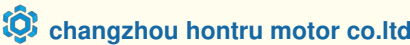
Rated Voltage: 24 V




Shaft Length: 20 Mm

Phase Inductance: 20 MH
Step Angle: 1.8 Degrees
Available 2 Phase Stepper Motor Driver, 3 Phase Stepper Motor Driver, and 3 Phase Stepper Motor Driver options for customization.

Packing and Shipping:

Product Packaging and Shipping for Stepper Motor: -----
Our Stepper Motor is carefully packaged to ensure safe delivery to our customers. Each motor is securely placed in a sturdy cardboard box with ample padding to prevent any damage during transit. The box is labeled with product information and handling instructions for easy identification.
Shipping: We offer reliable shipping services to ensure timely delivery of your Stepper Motor. Orders are processed promptly and tracking information is provided once the product is shipped. We strive to deliver your order in excellent condition and in a timely manner.



 86+13401375856  13401375856@163.com  hontrumotor.com

No. 66, Huachang Road, Yaoguan Town, Wujin District, Changzhou City, Jiangsu Province