

86mm法兰空心轴步进电机

Hollow Shaft Motor-Nema 34

86法兰空心轴步进电机，支持高精度通孔加工和标准通孔加工，满足不同的应用场景。HE电机版本支持预装编码器。所有电机支持丰富规格的驱动器可选。详细信息请浏览网站或与我们联系。

NEMA 34 Flange Hollow Shaft Stepper Motors,These motors support both high-precision and standard through-hole machining, catering to a variety of application requirements. The HE motor variant comes pre-equipped with an encoder. All motors are compatible with a wide range of drive specifications. For detailed information, please visit our website or contact us.

Feature

- NEMA 34 Series Flange 86系列法兰
- Encoder Compatible / Supports Encoder Integration 可配套编码器
- Extended Service Life and Enhanced Precision 更长的寿命和更高的精度
- Available in Different Lengths 提供不同长度
- Motor Controllers/Drivers Available 电机控制器/驱动器可用



VERSIONS

系列代码 Series models	34HS76	34HS98
相电阻 Phase resistance ohm±10%	0.5	0.4
相电感 Phase inductance mH±20%	4.5	4
额定电流 Rated current A	4	6
保持转矩 Holding torque N.m	3.5	7
机身 L(max)mm	76	98
电机重量 Motorweight g	1400	2700
转动惯量 Rotary inertia g.cm²	1400	1700

* 衍生品可以与我们沟通 Derivatives can communicate with us

订货代号 ORDER IDENTIFIER

34HSxx xx-Hxx-E1000

34HSxx-机身长度(Length)

01/04=出线方式，01代表插件，04代表直接出线
01/04=Motor outlet mode:01 stands for plug-in and 04 stands for lead

H5=高精度中空轴外径，5毫米

H5=High-Precision Hollow Shaft Outer Diameter, 5mm

E1000=编码器

E1000=Encoder

可选规格 AVAILABLE OPTIONS

标准轴外径内孔及形位公差

Standard shaft outer diameter inner hole and shape and position tolerance

外径φD outside diameter	外径跳动 outer diameter runout	内孔φd bore	内孔跳动 inner hole jump
φ15 _{-0.015}	<0.03	(φ8-φ12)±0.2	<0.2
φ20 _{-0.015}	<0.03	(φ8-φ12)±0.2	<0.2
φ25 _{-0.015}	<0.03	(φ15-φ20)±0.2	<0.2
φ35 _{-0.015}	<0.03	(φ15-φ20)±0.2	<0.2

高精度轴外径内孔及形位公差

High-precision shaft outer diameter inner hole and shape and position tolerance

外径φD outside diameter	外径跳动 outer diameter runout	内孔φd(高精度) Inner hole (high precision)	内孔跳动 Inner hole jump
φ20 _{-0.015}	<0.03	(φ14-φ16) _{0^{-0.03}}	<0.05
φ25 _{-0.015}	<0.03	(φ15-φ20) _{0^{-0.03}}	<0.05
φ35 _{-0.015}	<0.03	(φ20-φ30) _{0^{-0.03}}	<0.05

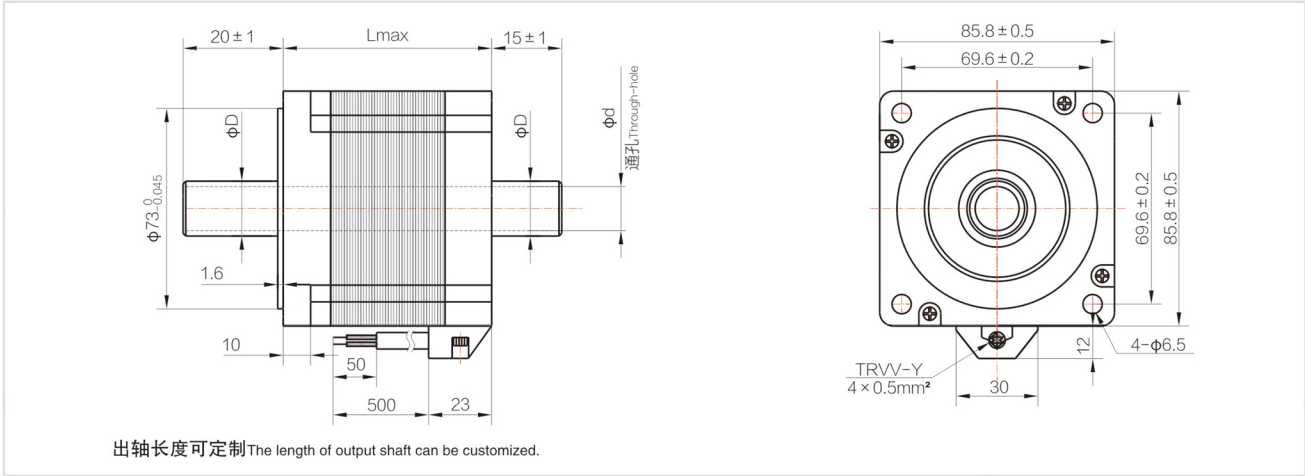
可选配件 ACCESSORIES

- Encoder 高精度编码器
- Motor Controllers/Drives 电机驱动控制器
- 编码器/控制器 规格多样，具体信息
请与我们联系。Multiple encoders
Drives supported, please contact
us.

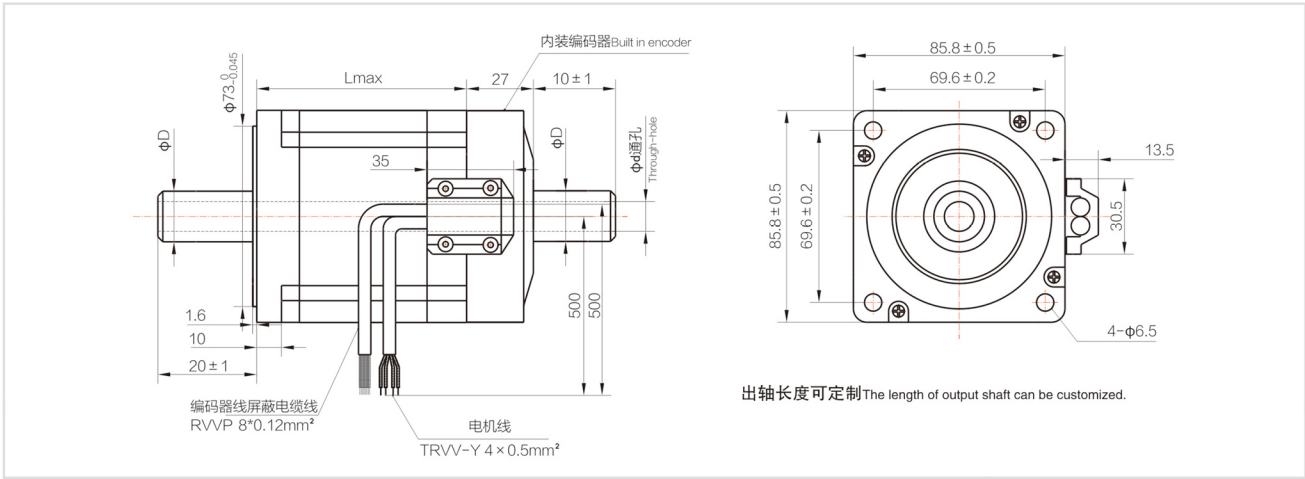
86mm法兰空心轴步进电机

Hollow Shaft Motor-Nema 34

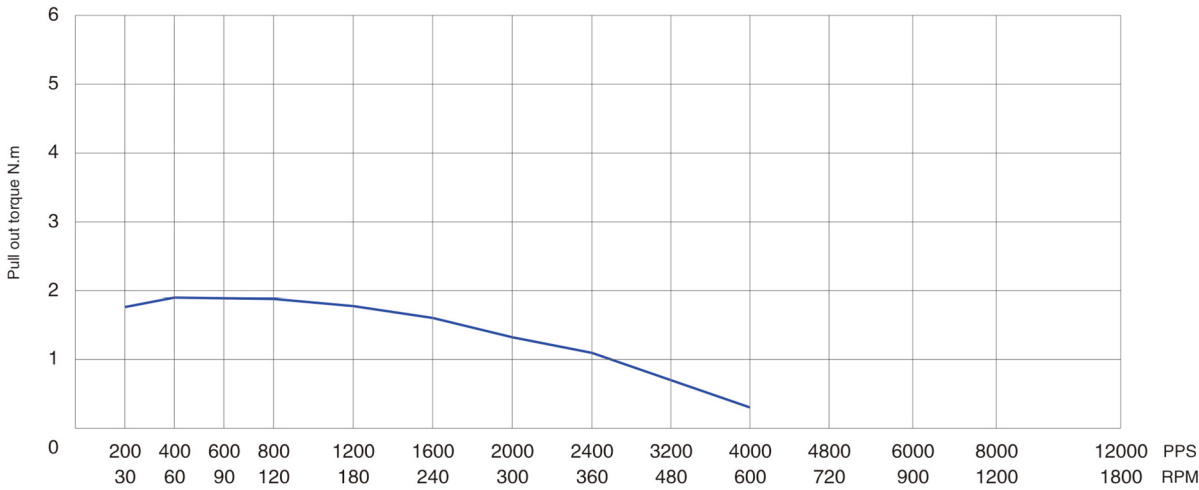
无编码器 Without Encoder



集成编码器 With Encoder



距频特性曲线-34HS76



86mm法兰空心轴步进电机

Hollow Shaft Motor-Nema 34

距频特性曲线-34HS98

