Mirco Turbine worm shaft decelerate DC Motor motor 24V / 12V speed 17-340rpm

Product Description

Worm gearbox / geared motor is made up of two parts of gearbox and motor

High accuracy worm gear and worm shaft

Easy assembly and networking, high efficiency

High quality, high performance worm gear

High torque can achieve indutrial requirement.

Self-locking Function: With self-locking function, when the power is turned off, the motor will not run.

Transmission output shaft and the motor shaft are arranged vertically, and therefore, it is widely used in various occasions requiring a particular installation size.

Application: windows and doors opening, pressing, mini-winch, conveyor technology, packaging technology, lifting equipment as well as other occasions.

This motor Output power through Bore, need addition shaft, we have shaft suitable on sale, Bore Diameter is looks like the drawing.

Technical specifications

Efficiency class: IE2
Type: geared motor
Commutation:Brush
Output power: 250W

Import protection: drip proof / IP50 Working voltage: DC24V / 12V

Rated current: 15A at voltage 24V; 30A at voltage 12V Speed: 17 21 28 34 42 56 84 112 170 227 340 Rpm

Loading Speed:13 16 21 26 31 42 63 85 126 168 252 RPM

Dimension: 360x114x167mm/ 14.17x4.49x6.57inch

Shaft Bore Diameter:25 mm

Body Material:Steel Net Weight:8.5 Kg

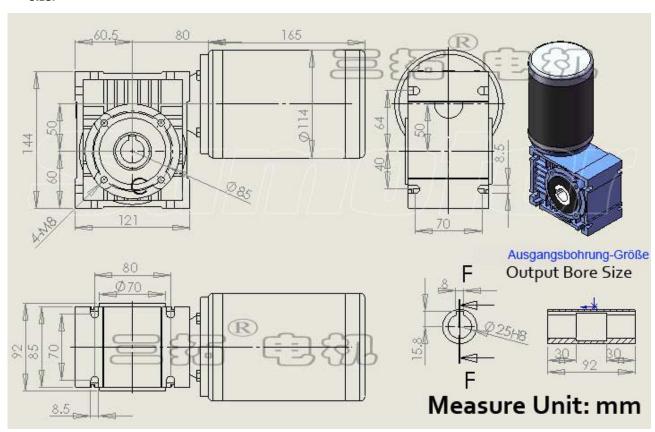
Box Material:Zinc alloy, zincification

Loadind speed:>2000 hours Worm Wheel Materials:Metal Worm Materials:Cu(Cuprum)

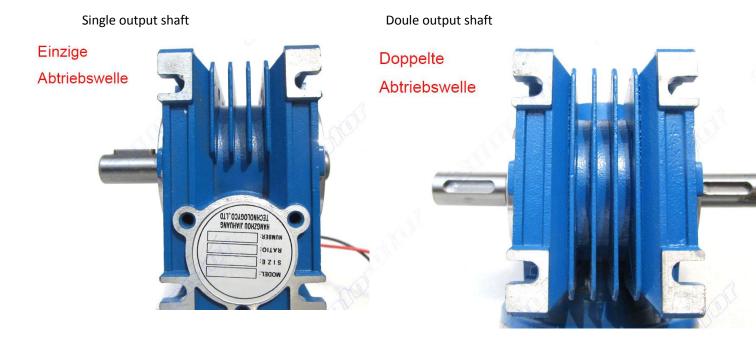
Typ:

DC12V DC 24V Worm Gear Motor										
Model(Reduction Ratio)	Voltage (V)	No Load Speed (r/min)	Speed	Rated Torque (N cm)		Rated Power (W)	Dimension (exclude shaft)	Shaft		Net Weight
1:100		17	13	8000						
1:80		21	16	7000						
1:60		28	21	6000						
1:50		34	26	5000						
1:40	DC 24V	42	31	4000	15.00		360x114x167mm	Double	Ф25	
1:30	Or	56	42	3600	Or	250	14.17x4.49x6.57inch	Double /Single	output bore	8.5kg
1:20	DC12V	84	63	2600	30.00		14.17.44.49.0.37111011	Single	output bore	
1:15		112	85	2000						
1:10		170	126	1400						
1:7.5		227	168	1050						
1:5		340	252	750						

Size:



Attention: You can order the shaft from us. In addition, you can also choose the one or double output wave according to your requirements, the images are as follows:



usage picture

