

## DC 24V gear box Gearhead Reducer Electric worm geared motor Large High power Big torque Low speed Industry machinery

Item specifics

Efficiency:IE 2

Continuous Current(A):6.5 A

Usage:Boat,Car,Electric Bicycle,Fan,Home Appliance,widely used in machine, DIY

Output Power:90 W

Protect Feature:Drip-proof

Type:Gear Motor

Construction:Permanent Magnet

Certification:CCC,CE

Torque: 1500 1900 2200 1900 1500 1100 820 560 420 280.... N\*cm

Speed(RPM): 20 27 33 41 55 82 165 220 330 Rpm (No load)

Commutation:Brush

Voltage(V): DC 24V

Loading Speed:11 15 18 22 30 45 90 120 180 RPM

Shaft Bore Diameter:14 mm

Dimension:255\*96\*115 mm / 10.04x3.78x5.22inch

Body Material:Steel

Net Weight:3.9 Kg

Box Material:Zinc alloy, zincification

Lifespan:>2000 hours

Worm Wheel

Materials:Metal

Worm Materials:Cu(Cuprum)

### 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 industrial requirement.

Self-locking Function: With self-locking function, ie 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.

Voltage: DC24V

Reduction ratio of 1: 100 No-load speed: 16r / min load speed: 13r / min Torque: 300KG.CM with RV040 gearbox

Reduction ratio 1:80 load speed: 20r / min load speed: 15r / min Torque: 150KG.CM with RV030 gearbox

Reduction ratio 1:60 load speed: 27r / min load speed: 21r / min Torque: 190KG.CM with RV030 gearbox

Reduction ratio 1:50 load speed: 33r / min load speed: 25r / min Torque: 220KG.CM with RV030 gearbox

Reduction ratio 1:40 load speed: 41r / min load speed: 31r / min Torque: 190KG.CM with RV030 gearbox

Reduction ratio 1:30 load speed: 55r / min load speed: 42r / min Torque: 150KG.CM with RV030 gearbox

Reduction ratio 1:20 load speed: 82r / min load speed: 62r / min Torque: 110KG.CM with RV030 gearbox

Reduction ratio 1:15 load speed: 110r / min load speed: 83r / min Torque: 82KG.CM with RV030 gearbox

Reduction ratio 1:10 load speed: 165r / min load speed: 125r / min Torque: 56KG.CM with RV030 gearbox

Reduction ratio 1: 7.5 No-load speed: 220r / min load speed: 161r / min Torque: 42KG.CM with RV030 gearbox

Reduction ratio of 1: 5 No-load speed: 330r / min load speed: 250r / min Torque: 28KG.CM with RV030 gearbox

