

- **15年电机进出口经验**
  15 YEARS EXPERIENCE IN MIRCO MOTOR PRODUCTION
- **“一次即永久”的质量原则**
  “ONCE AND FOREVER” QUALITY PRINCIPAL
- **中德领先品牌**
  A SINO-GERMAN MOTOR BRAND



GREENSKY POWER®

杭州绿天新能源科技有限公司
Greensky Power Company Limited

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GREENSKY POWER®





PRODUCT CATALOG
产品目录



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GREENSKY POWER®
绿天新能源

杭州绿天新能源科技有限公司
Greensky Power Co., ltd

专业供应驱动、传动、控制整体解决方案，包括AC & DC电机，减速机，控制器和其他相关产品
Professional supplier of whole drive solutions,including AC & DC motor,gearbox,controller and related drive products

ABOUT US

Greensky Power Company Limited specializes in design and manufacturing micro electric motor and controller since 2011. The main applications of our products are E-bike, Electric kayak, lawn mower, BLDC pump, pellet boiler, transmission machines, etc. In 2022, our production capacity is 1.5 million gearmotors and 4 million controllers. Development of complexed controlling system and quality conformance management are our main strengths. As our slogan “once and forever” stated, our core value is to build long term partnership with our customers.

Application:

Home appliances	Kitchen appliances Smart home Floor care white household appliances
Business equipment	Entertainment equipment Office equipment Public service equipment
Medical & Personal care	Medical & health Hair care
Power tools	Hand tools Cardon outdoor products Auto tools Starters
Factory equipment	Lathe Lifting equipment Testing equipment Material handling equipment
Others	Port machine Logistics machine Mining machine Cement machine Material processing machine Chemical machine Conveyors Textile machine Rubber machine Plastic machine Sugar machine etc.

微型交流系列 Micro AC series



微型交流电机
Micro AC motor
Model:2～7
Max power:6～750W
Outer dia.:60～120mm
Rated torque:0.154–2.624N.m



感应减速电机
AC induction gear motor
Model:2～7
Max power:6～750W
Ratio:3～500
Output torque:0.28–43N.m



可逆减速电机
AC reversible gear motor
Model:2～5
Max power:6～370W
Ratio:3～500
Output torque:0.28–43N.m



调速减速电机
AC speed adjustable gear motor
Model:2～6
Max power:6～370W
Ratio:3～500
Output torque:0.28–43N.m



直角减速电机
AC right angle gear motor
Model:4～6
Max power:25～370W
Ratio:3～500
Output torque:0.28–43N.m

微型直流系列 Micro DC series



微型直流电机
Micro DC motor
Type:brush and brushless
Max power:3～250W
Outer dia.:29～130mm
Rated torque:15.9N.m



无刷减速电机
DC brushless gear motor
Model:60～90
Max power:15～400W
Ratio:3～200
Output torque:0.19～39.2N.m



有刷直流电机
DC Brush Motor
Max power: 10W–1.5KW
Outer dia: 55–130mm
Speed: 500rpm–10000rpm



有刷减速电机
DC brush gear motor
Model:2～6
Max power:6～250W
Ratio:3～200
Output torque:0.05～40N.m



直流直角减速电机
DC Right angle gear motor
Model:4～6
Max power:25～250W
Ratio:3～180
Output torque:0.09～60N.m



有刷/无刷行星减速电机
DC/BLDC planetary gear motor
Model:29～120
Max power:3～900W
Ratio:3.3～3736
Output torque:0.5–300N.m



有刷空心杯电机
DC brush coreless motor
Max power:0.26～135.7W
Outer dia.:16～40mm
Rated torque:0.3～186.2mN.m



无刷空心杯电机
DC brushless coreless motor
Max power:3.02～200W
Outer dia.:12～43mm
Rated torque:3～55mN.m



步进电机
Stepper motor
Outer dia.:28～86mm
Phase:2 or 4
Holding torque:0.03～12Nm
Step Angle:0.9° /1.8°



L型减速电机
L type gear motor
Model:60～104
Max power:15～400W
Ratio:5～200
Output torque:0.21～120N.m

控制器 Controller



正弦波控制器
Sine Wave Controller
Model: GS 6T.400.FC
Voltage: 48V
Limiting current: 18A
Max power: 400W



正弦波控制器
Sine Wave Controller
Model: GS 12T.750.FC
Voltage: 48V
Limiting current: 25A
Max power: 750W



直流无刷电机控制器
DC Brushless Motor Controller
Model: BX–1
Voltage: 12/24V DC
Max power: 200W
Hall/No hall sensors



直流无刷电机控制器
DC Brushless Motor Controller
Model: BX–2
Voltage: 12/24/48V DC
Max power: 200/400W
Hall/No hall sensors



直流无刷电机控制器
DC Brushless Motor Controller
Model: BX–3
Voltage: 110/220V AC
Max power: 800W
Hall/No hall sensors

蜗杆减速机 Worm reducer



NMRV蜗杆减速机
NMRV worm reducer
Model:25～150
Ratio:7.5～100
Max power:0.06～15kw
Output torque:2.6～2670N.m



VF蜗杆减速机
VF worm reducer
Model:27～210
Ratio:5～100
Max power:0.06～15kw
Output torque:2.6～2670N.m



WPA蜗杆减速机
WPA worm reducer
Model:40～250
Ratio:10～60
Max power:0.12～33.2kw
Output torque:6～6050N.m



丝杆升降机
worm screw lifter
Model:35～150
Ratio:5～40
Max power:0.19～16.3kw
Lift capacity:500～26050kg



不锈钢蜗杆减速机
Stainless steel reducer
Model:30～75
Ratio:7.5～100
Max power:0.18～4kw
Output torque:6～261N.m

齿轮减速机 Gear reducer



R系列同轴式减速电机
R series in line gear motor
Model:17～187
Ratio:1.3～289.74
Max power:0.12～250kw
Output torque:2.4～55435N.m



K系列直角轴减速电机
K series right angle gear motor
Model:37～187
Ratio:3.98～197.37
Max power:0.12～200kw
Output torque:10～62800N.m



H系列平行轴齿轮箱
H series parallel shaft gear unit
Model:5～20
Ratio:1.25～450
Max power:4.3～5082kw
Output torque:6100～345000N.m



B系列直角轴齿轮箱
B series right angle gear unit
Model:5～20
Ratio:5～400
Max power:2.8～2879kw
Output torque:9400～345000N.m



工业行星齿轮箱
Industrial planetary gear unit
Model:09～36
Ratio:25～4000
Output torque:
22000～2600000N.m

其它传动设备 Other drive



无级变速器
Speed variator
Frame:63–132
Ratio range:1.4–7
Max power:0.12–7.5KW
Speed variator:200–1000Nm



PC减速机
PC gear reducer
Model:63 71 80 90
Ratio:2.42–3
Max power:0.06–1.5KW
Output torque:50–2300Nm



饲料减速机
Farm feeding reducer
Model:PU01
Ratio:1.58–8.57
Max power:0.25–1.5KW
Output torque:2.6–50Nm



准双曲面减速机
Hypoid gear reducer
Model:50～90
Ratio:7.5～300
Max power:0.12～4kw
Rated torque:upto 500N.m



同轴式行星减速机
In line planetary gearbox
Model:60～220
Ratio:3～100
Output torque:40–2000N.m
Min backlash:≤1 arcmin



IEC 交流电机
IEC AC motor
Size:63–355 frame
Max power:0.12–315kw
Rated speed:750–3000rpm
Rated torque:0.83–1900Nm



罩极电机
Shaded pole gear motor
Voltage:230V
Max power:39w
Output speed:2.7–3.6rpm



离心风机
Centrifugal Fan
Max power:32w
Voltage:220V/230V
Rated speed:2400rpm
Airflow: 235/130



小型减速电机
Small gear motor
Type:single/three phase
Ratio:3～1800
Max power:0.1～3.7kw
Output torque:34～1480N.m



交流同步电机
AC Synchronous Motor
Max power:< 30w
Rotation: CW/CCW
Output speed: 1–136rpm
Output torque: 0.04–4N.m

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