GREENSKY MECHANICAL
绿天机械

杭州绿天新能源科技有限公司
Greensky Power Co., ltd

Professional supplier of whole drive solutions,including AC & DC motor,gearbox,controller and related drive products

ABOUT US

Greensky is a one-stop motor and gearbox brand of Greensky Power Co., Ltd., which manufactures and provides AC & DC motor, worm reducer, gear reducer, gear motor, controller and other related products. We also have capability to design and develop customized product with high quality. Greensky Power brought new quality management concept to the new joint company to increase the quality of the motors. The positioning of the brand is high level in China. “Once and forever” is our goal to serve clients in the world. Once we do business with customer, we do business forever.

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:0～6
Motor power:3～180W
Outer dia.:42～104mm
Rated torque:0.01～1.385N.m



感应减速电机
AC induction gear motor
Model:0～6
Motor power:3～180W
Ratio:3～200
Output torque:0.024～40N.m



可逆减速电机
AC reversible gear motor
Model:2～5
Motor power:6～120W
Ratio:3～200
Output torque:0.1～20N.m



调速减速电机
AC speed adjustable gear motor
Model:2～6
Motor power:6～180W
Ratio:3～200
Output torque:0.1～40N.m



直角减速电机
AC right angle gear motor
Model:4～6
Motor power:25～180W
Ratio:3～180
Output torque:0.21～60N.m

微型直流系列 Micro DC series



微型直流电机
Micro DC motor
Type:brush and brushless
Motor power:3～400W
Outer dia.:29～90mm
Rated torque:0.01～1.91N.m



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



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



直流行星减速电机
DC planetary gear motor
Model:29～120
Motor power:3～900W
Ratio:3.3～3736
Output torque:0.5～20N.m



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



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



无刷外转子电机
DC external rotor motor
Motor power:0.3～300W
Outer dia.:24～60mm
Rated torque:0.196～950mN.m
Rated speed:1310～28855rpm



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



电机控制器
Motor controller
Voltage:12/24/48vDC
Max current:20A

蜗杆减速机 Worm reducer



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



NMRV蜗杆减速机
NMRV worm reducer
Model:25～150
Ratio:7.5～100
Motor 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
Motor power:0.12～33.2kw
Output torque:6～6050N.m



WPWDK蜗杆减速机
WPWDK worm reducer
Model:50～250
Ratio:10～60
Motor power:0.18～15kw
Output torque:6～3025N.m



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

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
Motor 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
Motor 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
Motor 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
Motor 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



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



直角轴行星减速机
Right angle planetary gearbox
Model:40～120
Ratio:3～512
Output torque:40-3000N.m
Min backlash:≤3 arcmin



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



悬挂式减速机
Hanging gearbox
Model:30～125
Ratio:5～31
Motor power:3～200kw
Rated torque:180～17000N.m



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

新产品 New products



锅炉减速电机
Gear motor for boiler
Voltage:230V
Motor power:39w
Output speed:2.7-3.6rpm



电动滑板车电机
Motor for electric skateboard
Motor power:387-990w
Rated torque:0.5-1.2Nm
Rated speed:7400-10500rpm
Outer dia.:49-64mm



空气净化器电机
Motor for air purifier
Motor power:8-70w
Rated speed:800-1500rpm
Also used for air conditioning,
fresh air system



电动推杆
Electric putter
Motor power:100w
Max single push pull:5000N
Used for automatic door,electric
windows,lift table



机器人电机
Motor for robot
Motor power:0.31-16w
Rated torque:0.25-29mNm
Rated speed:2800-12500rpm



无人机电机
Motor for model plane
Motor power:300-1790w
Rated speed:20-39000rpm
Also used for aircraft model



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



滚筒电机
Drum motor
Type:AC or DC
Power:0.01～2.2kw
Output torque:4～300N.m
Used for conveyor



轴装式减速机
Shaft mounted gearbox
Ratio:5,13,20
Motor power:0.29～135kw
Output torque:256～7450N.m



摆线减速机
Cycloid reducer
Model:B09～B95
Motor power:0.18～75kw
Output torque:30～29400N.m

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