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LEAHUNT TECHNOLOGY(JIANGSU)CO., LTD.



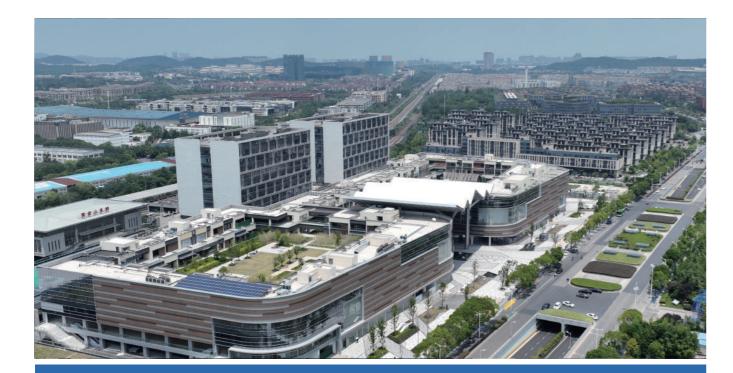






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COMPANYPROFILE



Leahunt Technology(Jiangsu)Co., Ltd. is mainly engaged in import and export of EV motor, rear axle, controller, gearbox, related accesories, as well as PMSM(i.e. industrial and ventilation motors). We take integrity, win-win and pioneering business philosophy to create a good corporate environment, and take a new business model, advanced technology, service and excellent quality as the foundation of customer satisfication. We integrate import and export service resources, minimize various expenses, allowing our parntners focusing on market development and customers' service.

GLOBAL PARTNERS

Leahunt Technology chanical has been the main supplier of famous Chinese electric vehicle brands such as Jinpeng, AIMA, Baodao, Bird electric car and Dayun for many years. It is the first to become a powertrain supplier for many domestic first-line brand motorcycle companies; it is also a strategic partner of many internationally renowned companies such as TTI in the United States, NWOW in the Philippines, and ETRON in India.



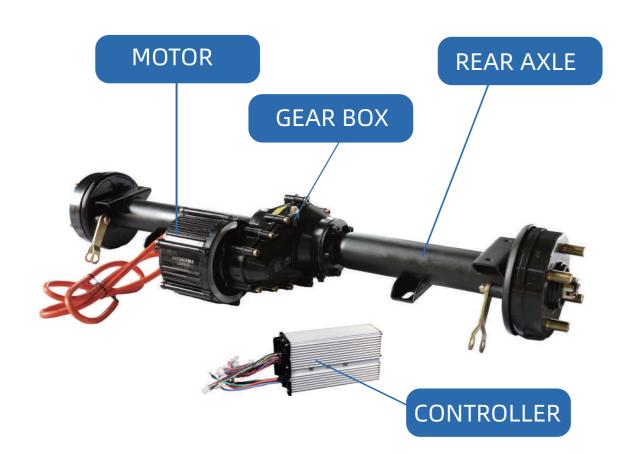






Some partners, regardless of rank

FEATURED PRODUCTS



FEATURED PRODUCTS



OTHER ACCESSORIES



METER E



BRAKE CABLE



HANDLE



GEAR



BRAKE PEDAL



HEADLIGHTS



BRAKE



SHIFT SWITCH



SHOCKER



POWER OFF SWITCH



ACCELERATOR PEDAL



WHEEL

LEAHUNT PROVIDES YOU A COMPLETE SET OF HIGH-QUALITY ELECTRIC VEHICLE ACCESSORIES

120 SERIES MOTOR



| Voltage | 48/60/72V |
|------------------|-----------|
| Power | 350-1200W |
| Torque | 11-36N.M |
| Speed | 3300RPM |
| Efficiency | >80% |
| Insulation class | F |
| Protection class | IP54 |
| Noise | ≤76DB |
| Magnet height | 25-60H |
| | |

160/180SERIES MOTOR



| Voltage | 48-96V |
|------------------|--------------|
| Power | 5000-6000W |
| Torque | 8.9-80N.M |
| Speed | 5500-6000RPM |
| Efficiency | >85%-92% |
| Insulation class | F |
| Protection class | IP55 |
| Noise | ≤65DB |
| Magnet height | 75-120H |

128/133/140/145SERIES MOTOR



| Voltage | 48-72V |
|------------------|------------|
| Power | 1500-5000W |
| Torque | 11-36N.M |
| Rotating speed | 3300RPM |
| Insulation class | F |
| Noise | ≤76DB |
| Protection class | >80% |
| Efficiency | IP54 |
| Magnet height | 60-120H |

APPLICATION SCENARIO

























ELECTRIC MOTORCYCLE MOTOR



| Rated Voltage | 48-72V |
|---------------------------|------------|
| Rated Current | 60-90A |
| Magnetic Height | 60-80MM |
| Rated Power | 2000-3000W |
| Maximum speed | 2500RPM |
| Peak Torque | 110-150nm |
| No-load Current | 20-25A |
| Maximum Efficiency | >90% |
| Insulation Grade | Н |
| Ingress Protection Rating | IP67 |
| Noise | <75DB |

HUB MOTOR



| product type | Brushless DC motor |
|-----------------------|---------------------------|
| model | Ancient temple/disc brake |
| Rated power | 0.5-0.8kW |
| Rated voltage | 48-60V |
| Rated speed | 380-450RPM |
| Main scope of applica | ation Electric tricycle |

APPLICATION SCENARIO



INDUSTRIAL MOTOR







| Voltage | 220/380V | Efficiency | >89.5%-94% |
|---------|------------|------------------|------------|
| Power | 1100-7500W | Insulation class | Н |
| Torque | 7-47.75N.M | Protection class | IP55 |
| Speed | 1500RPM | Noise | ≤50DB |

APPLICATION SCENARIO







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CONTROLLER (SQUARE WAVE/SINE WAVE SERIES 12-36 TUBES)



Square wave controller



Sine wave controller

| reverse, power | lock | |
|--------------------|-----------------|-------------------------|
| voice, three-spe | ed, meter, self | -learning, forward and |
| Function | Reverse, anti- | theft, soft/hard start, |
| Protection cla | ISS | IP55 |
| Maximum cur | rent | 30-90A |
| Maximum efficiency | | 95% |
| Number of fun | ctional tubes | 12-36tube |
| Rated power | | 350-1800W |
| Rated voltage | 9 | 48/60/72V |

| Rated voltage | | 48/60/72V | |
|---|----------------|--------------------------|---|
| Rated power | | 350-1200W | _ |
| Number of fund | ctional tubes | 12-24tube | |
| Maximum effic | ciency | 95% | |
| Maximum curi | rent | 30-60A | |
| Protection clas | SS | IP55 | |
| Function | Reverse, anti- | -theft, soft/hard start, | |
| voice, three-speed, meter, self-learning, forward and | | | |
| reverse, power lock | | | |

It is widely used in new energy cars, ships, heavy duty vehicles, sightseeing vehicles, special vehicles, electric motorcycles and other scenes.

The product is of development and design, and can be customized according to the performance parameters or drawings provided by customers.

HIGH POWER CONTROLLER

Rated Voltage

Rated Voltage



EC150 controller

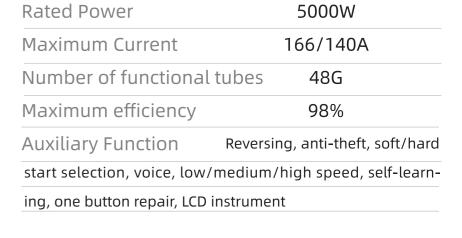
| Rated Power | 1500W |
|--|----------------------------------|
| Maximum Current | 80A |
| Number of functional | ubes 24G |
| Maximum efficiency | 98% |
| Auxiliary Function | Reversing, anti-theft, soft/hard |
| start selection, voice, low/medium/high speed, self-learn- | |
| ing, one button repair, LCD instrument | |

60V

60-72V



EC300 controller





EC750 controller

| Rated Voltage | 72/96V |
|--|-----------------------------|
| Rated Power | 9000W |
| Maximum Current | 250/188A |
| Number of functional tubes | 78G |
| Maximum efficiency | 98% |
| Auxiliary Function Revers | sing, anti-theft, soft/hard |
| start selection, voice, low/medium/high speed, self-learn- | |
| ing, one button repair, LCD instrument | |

OFF-ROAD / GO-KART POWERTRAIN



| Brake method | drum brake |
|----------------------|----------------------------|
| Brake pot diameter | ф130 |
| Bridge tube diamete | r ф56 |
| Bridge tube thicknes | s 3mm |
| Bridge tube length | 350-750mm |
| Differential status | split differential Gearbox |
| Number of teeth | 16/18 teeth |

2200IL DRUM BRAKE AXLE



| | Brake method | drum brake |
|--------------------|-----------------------------|-------------------------------|
| | Brake pot diameter | ф220 |
| | Bridge tube diameter | ф60 |
| | Bridge tube thickness | 3.5mm |
| Bridge tube length | Bridge tube length | 700-1100mm |
| | Differential status 140 Jia | anan integrated shift Gearbox |
| | Number of teeth | large 6 teeth |
| | | |

INTERGRATED BRAKE REAR AXLE



| Brake method | drum brake |
|------------------------|-------------------------------|
| Brake pot diameter | ф130 |
| Bridge tube diameter | ф56 |
| Bridge tube thickness | 3mm |
| Bridge tube length | 500-1200mm |
| Differential status In | tegrated differential Gearbox |
| Number of teeth | 16/18 teeth |

LAWN MOWER REAR AXLE



| Brake method | drum brake |
|-----------------------------|------------------------------|
| Brake pot diameter | ф160-180 |
| Bridge tube diameter | ф60 |
| Bridge tube thickness | 3.5mm |
| Bridge tube length | 700-1100mm |
| Differential status 140Jiar | nan integrated shift Gearbox |
| Number of teeth | large 6 teeth |

LNTEGRATED DISC BRAKE AXLE



| Brake method | Oil disc brake |
|---------------------------|-----------------------------|
| Brake pot diameter | ф180*4 |
| Bridge tube diameter | ф60 |
| Bridge tube thickness | 3mm |
| Bridge tube length | 560-1400mm |
| Differential status Integ | grated differential Gearbox |
| Number of teeth | 16/18 teeth |

SPLIT REAR ALXE



| Brake method | drum brake |
|----------------------|--------------|
| Brake pot diameter | ф130 |
| Bridge tube diameter | ф56 |
| Bridge tube length | customizable |
| Ratio | 1:10 |
| AXLE SHAFT SPLINE | 18 teeth |

ALL ELECTRIC TRICYCLES/ELECTRIC QUADS CAN BE CUSTOMIZED

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GEAR BOX CATALOG







HEAVY SHIFTING GEAR BOX 18T/LARGE 6T







DIFFERENTIAL GEAR BOX







GEN3 SHIFTING GEAR BOX SPLIT/INTERGRATED

18T/LARGE 6T







RECREATIONAL VEHICLE

3HOLES/4HOLES 18 TEETH

OFF-ROAD GO-KART POWERTRAIN







| VOLTAGE | 60V/72V |
|---------------|-----------------|
| RATED POWER | 2KW-5KW |
| RATED CURRENT | 40A-140A |
| ROTATE SPEED | 3000/3800RPM |
| SPEED | 30-55 km/h |
| RATIO | 1:9.4/1:10/1:15 |
| TORQUE | 35-110 N.m |

APPLICATION







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LOWNMOWER / SANTITATION VEHICLE / ELECTRIC HAND TRUCK



| VOLTAGE | 48V/60V/72V |
|---------------|-----------------------|
| RATED POWER | 500W-800W-1000W-1200W |
| RATED CURRENT | 20A-50A |
| ROTATE SPEED | 2700/3300RPM |
| SPEED | 5-20 km/h |
| RATIO | 1:22 |
| TORQUE | 24-40 N.m |

APPLICATION



CRAWLER CAR / TANK / RECOMMENDED CONFIGURATION



| VOLTAGE | 48V/60V/72V |
|-------------------|--|
| RATED POWER | 500W-1200 W |
| BRAKE TYPE | DRUM BRAKE/DISC BRAKE |
| RATIO | 1:8/1:10/1:22 |
| AXLE SHAFT SPLINE | 18TEETH/16TEETH |
| PRODUCT FEATURES | 360 DEGREE TURNING/ INTEGRATED GEAR |

APPLICATION









ELECTRIC MOTORCYCEL MOTOR





| VOLTAGE | 40V/60V/72V |
|------------------|-------------|
| RATED POWER | 2KW-3KW |
| RATED CURRENT | 60A-90A |
| ROTATE SPEED | 2500RPM |
| TORQUE | 35-110 N.m |
| INSULATION GRADE | Н |
| PROTECTION RATE | IP67 |

APPLICATION







FIVE MAJOR INTELLIGENT PRODUCTION FACTORIES



MOTOR FACTORY



GEAR FACTORY



CONTROLLERFACTORY



REAR AXLE FACTORY



BOX FACTORY

COVERS AN AREA OF MORE THAN 350 ACRES, WITH A FACTORY AREA OF 100,000 SQUARE METERS.

IT HAS FIVE INTELLIGENT FACTORIES FOR MOTORS, GEARS, CONTROLLERS, HOUSINGS AND REAR AXLES.

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