LEAHUNT 砺恒科技

LEAHUNT 砺恒科技



LEAHUNT TECHNOLOGY(JIANGSU)CO., LTD.

Mr. Liu

Sales Manager

⊕www.leahunt.cn

Looking forward to your contact











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.



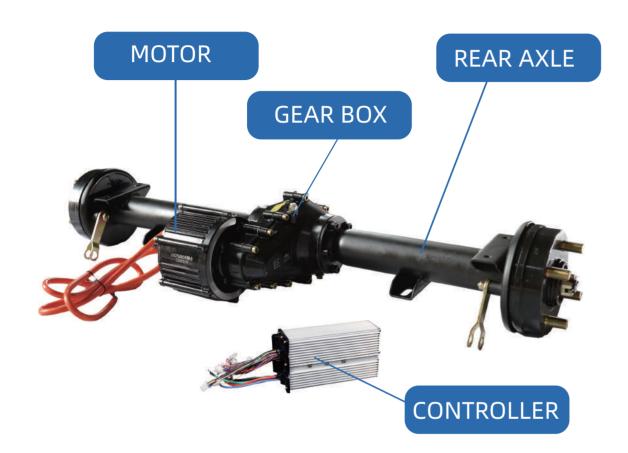






Some partners, regardless of rank

FEATURED PRODUCTS



FEATURED PRODUCTS



OTHER ACCESSORIES





METER

BRAKE CABLE

HANDLE







GEAR

BRA

BRAKE PEDAL

HEADLIGHTS







BRAKE

SHII

SHIFT SWITCH SHOCKER







POWER OFF SWITCH

H 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







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



Square wave controller



Sine wave controller

reverse, power lock	
voice, three-speed, n	neter, self-learning, forward and
Function Reverse, anti-theft, soft/hard start,	
Protection class	IP55
Maximum current	30-90A
Maximum efficien	cy 95%
Number of function	al tubes 12-36tube
Rated power	350-1800W
Rated voltage	48/60/72V

Function Reverse, anti-theft, soft/hard start, voice, three-speed, meter, self-learning, forward and		
	rotection class IP55	
Maximum cu	ırrent	30-60A
Maximum ef	ficiency	95%
Number of fu	nctional tubes	12-24tube
Rated powe	r	350-1200W
Rated voltag	ge	48/60/72V

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

Rated Power



EC150 controller

3	
Rated Power	1500W
Maximum Current	80A
Number of functional	tubes 24G
Maximum efficiency	98%
Auxiliary Function	Reversing, anti-theft, soft/hard
start selection, voice, low/n	nedium/high speed, self-learn-
ing, one button repair, LCD i	instrument

60V

60-72V

5000W



EC300 controller

Maximum Current	166/140A
Number of functional tubes	48G
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	



EC750 controller

Rated Voltage	72/96V
Rated Power	9000W
Maximum Current	250/188A
Number of functional tub	es 78G
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	

OFF-ROAD / GO-KART POWERTRAIN



Brake method	drum brake
Brake pot diameter	ф130
Bridge tube diameter	ф56
Bridge tube thickness	3mm
Bridge tube length	350-750mm
Differential status spl	it 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	700-1100mm
	Differential status 140 Jianan integrated shift Gearbox	
	Number of teeth	large 6 teeth

INTERGRATED BRAKE REAR AXLE



	Brake method	drum brake
	Brake pot diameter	ф130
	Bridge tube diamet	er φ56
	Bridge tube thickne	ss 3mm
	Bridge tube length	500-1200mm
	Differential status	Integrated 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 140Jianan 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

GEAR BOX CATALOG







HEAVY SHIFTING GEAR BOX 18T/LARGE 6T







DIFFERENTIAL GEAR BOX







GEN3 SHIFTING GEAR BOX SPLIT/INTERGRATED







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







13 / WWW.LEAHUNT.CN WWW.LEAHUNT.CN / 14

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.

17 / Www.leamuni.cn