



 Quality  Major  Serve



Company And Business Introduction

The Pursuit Of Excellence, Endless Progress

Faradyi

2023

Dongguan Faradyi Technology Co., Ltd.

CONTENTS



Company Profile

Company Profile,
Organizational Structure,
Corporate Culture,
Memorabilia, Etc.



Main Business

Introduce The
Company's Products,
Services, Markets And
Other Information



Business Advantage

Introduce The
Company's Technology,
Patents, Certification,
Services And Other
Advantageous Resources



Contact Us

Introduce The
Company's After-sales
Service, Contact
Information, Conclusion
And Other Information



Company Profile

- + Company Profile
- + Organization Structure
- + Company Culture
- + Development Path
- + Honor
- + Partner

Company Overview

10

Year
Professional
Experience

5000

Million Sets
Annual
Production
Capacity

20000

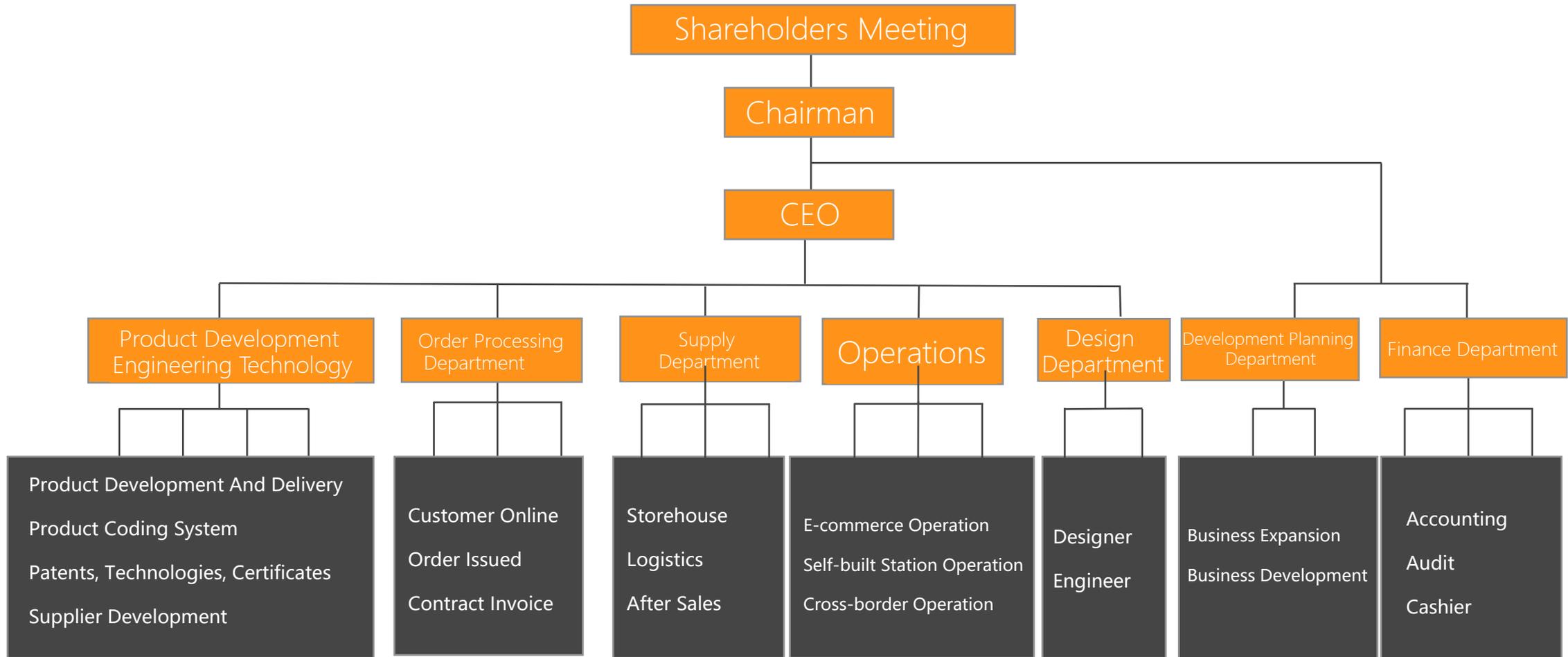
Square
Plant

Dongguan Faradyi Technology Co., Ltd. is an OEM/ODM/OBM modern technology innovation enterprise integrating R&D, production and sales of brushless servo motors (robot joint actuators), brushless DC motors, DC geared motors and related accessories . The company has strong technical force, mature production technology, complete inspection equipment, and excellent quality assurance system and service system. The company was established in 2010 and has 10 years of experience in motor research and development. The number of companies has reached 200 people.

The company has strong technical support and thoughtful service. Customers are located in Europe, the United States, Australia, Asia, Africa, Central and South America, the Middle East and domestic markets, and are well received by customers. Adhering to the business philosophy of "quality first, continuous improvement, excellence, and continuous innovation" and the service tenet of "integrity and pragmatism, timely quality, excellence and efficiency, and customer satisfaction", the company provides customers with inexpensive and high-quality motor products and high-quality pre-sales and after-sales products. Serve.



Organization Structure



Company Culture



Vision

To provide human beings with safe, reliable, precise and controllable, energy-saving and efficient power.

Mission

Focus on the dynamic challenges of the intelligent world; Provide customers with competitive power enablement; Continue to create maximum value for customers.

Idea

Quality first, continuous improvement, Keep improving and be brave in innovation

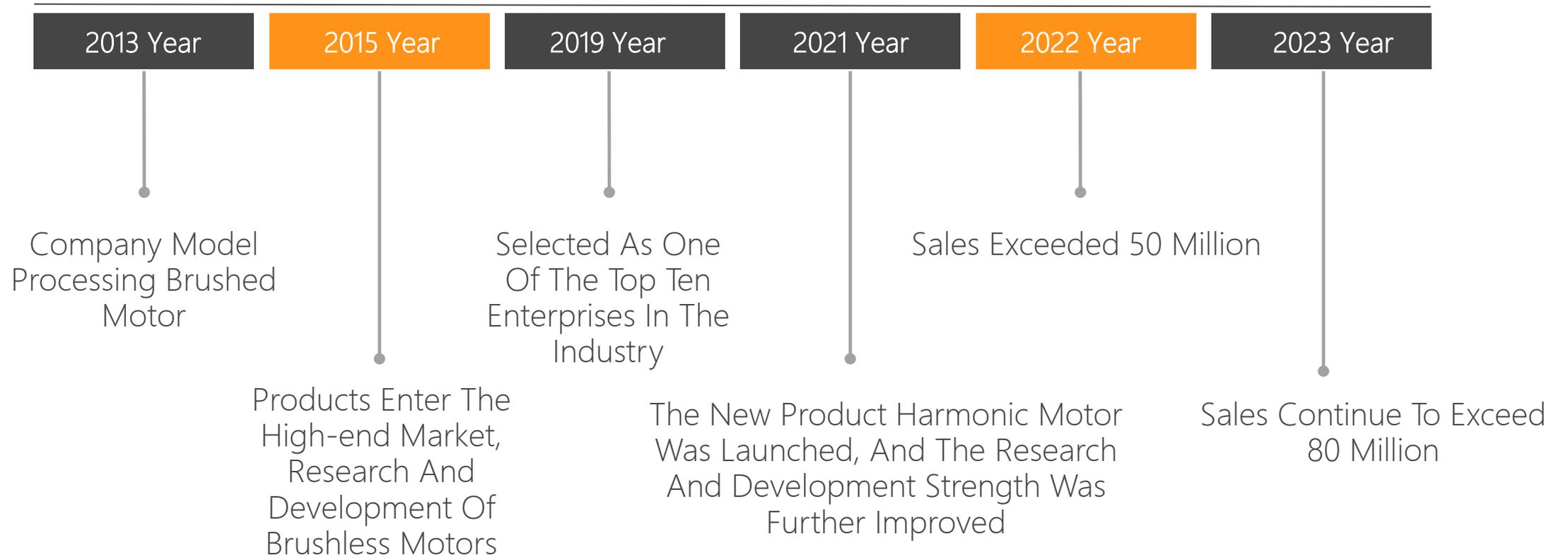
Values

Unity And Cooperation, Hard Work, Customer Success

Unity and cooperation are our most powerful spiritual pillars; hard work is our most powerful pioneering weapon; customer success is our most powerful source of motivation.

Development Path

Company Development Events





Honor

-  A New Brand In China's Motor Industry
-  China's Quality, Service, Integrity Aaa Unit
-  Member Of China Electrical Machinery Industry Association
- 



Alibaba.com Verified Supplier

Assessment Report Presented to
Cooperation Company of Dongguan Faradyi Technology Co., Ltd.
东莞市法拉棣科技有限公司合作工厂

Assessment Report

Report Number:	16100007-2-1	Assessment Type:	Production/Trading Assessment
Report Date:	2016-07-16	Assessor's Name:	Mingqian Zhou
The Validity Period:	2016-07-17 - 2016-07-16	Reviewed by:	Yongqiang Hong

Important Notes

UDM Disclaimer: This report reflects our findings for the particular company on the date of our service only. This report does not discharge or release the factory/supplier/suppliers from their commercial, legal or contractual obligations which buyers in respect of products produced by the factory/supplier/suppliers. Any reader other than the party for whom this report has been specifically issued, is hereby informed that the general conditions of service of UDM certain liability limitation provisions apply.

Alibaba.com Disclaimer: This report has been independently prepared by a third party verification agency. The report is provided on an "AS IS" and "AS AVAILABLE" basis. The information contained in the report may change without notice and no obligation is assumed to update the information after publication. Alibaba (including its affiliates) is not involved in the preparation of the report. Publishing of the report by Alibaba means that Alibaba endorses or recommends the report. Therefore, Alibaba cannot be held responsible for any inaccuracy or omission in the report. To the maximum extent permitted by law, Alibaba disclaims any liability for such inaccuracy or omission.

UDM

CERTIFICATE

ATTESTATION CERTIFICATE OF ELECTROMAGNETIC COMPATIBILITY AND LOW VOLTAGE DIRECTIVES

Technical file of the company mentioned below has been observed and audit has been completed successfully.

2014/35/EU Electromagnetic Compatibility Directive and 2014/53/EU Low Voltage Directives have been taken as reference for these processes.

Company Name: Dongguan Faradyi Technology Co., Ltd.

Company Address: Building 1, No.2, Dongshan Road, Qishi Town, Dongguan, China

Related Directives and Annex: 2014/35/EU Low Voltage Directive, 2014/53/EU Electromagnetic Compatibility Directive

Related Standards: EN 62368-1:2014+11:2017, EN 55022:2015+A1:2018+A11:2019, EN 55024:2010+A1:2012

Product Name: 1000Watt DC motor drive

Report No and Date: ST501R2040714585, ST501R203040714586

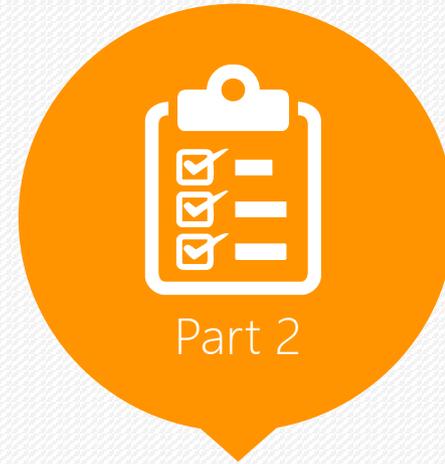
Product Brand/Model/Type: 100W/200W/300W/400W/500W/600W/800W/1000W SMAJKT, 2M-4L2402, 800, 1000, 1200, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000, 6500, 7000, 7500, 8000, 8500, 9000, 9500, 10000, 10500, 11000, 11500, 12000, 12500, 13000, 13500, 14000, 14500, 15000, 15500, 16000, 16500, 17000, 17500, 18000, 18500, 19000, 19500, 20000, 20500, 21000, 21500, 22000, 22500, 23000, 23500, 24000, 24500, 25000, 25500, 26000, 26500, 27000, 27500, 28000, 28500, 29000, 29500, 30000, 30500, 31000, 31500, 32000, 32500, 33000, 33500, 34000, 34500, 35000, 35500, 36000, 36500, 37000, 37500, 38000, 38500, 39000, 39500, 40000, 40500, 41000, 41500, 42000, 42500, 43000, 43500, 44000, 44500, 45000, 45500, 46000, 46500, 47000, 47500, 48000, 48500, 49000, 49500, 50000, 50500, 51000, 51500, 52000, 52500, 53000, 53500, 54000, 54500, 55000, 55500, 56000, 56500, 57000, 57500, 58000, 58500, 59000, 59500, 60000, 60500, 61000, 61500, 62000, 62500, 63000, 63500, 64000, 64500, 65000, 65500, 66000, 66500, 67000, 67500, 68000, 68500, 69000, 69500, 70000, 70500, 71000, 71500, 72000, 72500, 73000, 73500, 74000, 74500, 75000, 75500, 76000, 76500, 77000, 77500, 78000, 78500, 79000, 79500, 80000, 80500, 81000, 81500, 82000, 82500, 83000, 83500, 84000, 84500, 85000, 85500, 86000, 86500, 87000, 87500, 88000, 88500, 89000, 89500, 90000, 90500, 91000, 91500, 92000, 92500, 93000, 93500, 94000, 94500, 95000, 95500, 96000, 96500, 97000, 97500, 98000, 98500, 99000, 99500, 100000, 100500, 101000, 101500, 102000, 102500, 103000, 103500, 104000, 104500, 105000, 105500, 106000, 106500, 107000, 107500, 108000, 108500, 109000, 109500, 110000, 110500, 111000, 111500, 112000, 112500, 113000, 113500, 114000, 114500, 115000, 115500, 116000, 116500, 117000, 117500, 118000, 118500, 119000, 119500, 120000, 120500, 121000, 121500, 122000, 122500, 123000, 123500, 124000, 124500, 125000, 125500, 126000, 126500, 127000, 127500, 128000, 128500, 129000, 129500, 130000, 130500, 131000, 131500, 132000, 132500, 133000, 133500, 134000, 134500, 135000, 135500, 136000, 136500, 137000, 137500, 138000, 138500, 139000, 139500, 140000, 140500, 141000, 141500, 142000, 142500, 143000, 143500, 144000, 144500, 145000, 145500, 146000, 146500, 147000, 147500, 148000, 148500, 149000, 149500, 150000, 150500, 151000, 151500, 152000, 152500, 153000, 153500, 154000, 154500, 155000, 155500, 156000, 156500, 157000, 157500, 158000, 158500, 159000, 159500, 160000, 160500, 161000, 161500, 162000, 162500, 163000, 163500, 164000, 164500, 165000, 165500, 166000, 166500, 167000, 167500, 168000, 168500, 169000, 169500, 170000, 170500, 171000, 171500, 172000, 172500, 173000, 173500, 174000, 174500, 175000, 175500, 176000, 176500, 177000, 177500, 178000, 178500, 179000, 179500, 180000, 180500, 181000, 181500, 182000, 182500, 183000, 183500, 184000, 184500, 185000, 185500, 186000, 186500, 187000, 187500, 188000, 188500, 189000, 189500, 190000, 190500, 191000, 191500, 192000, 192500, 193000, 193500, 194000, 194500, 195000, 195500, 196000, 196500, 197000, 197500, 198000, 198500, 199000, 199500, 200000, 200500, 201000, 201500, 202000, 202500, 203000, 203500, 204000, 204500, 205000, 205500, 206000, 206500, 207000, 207500, 208000, 208500, 209000, 209500, 210000, 210500, 211000, 211500, 212000, 212500, 213000, 213500, 214000, 214500, 215000, 215500, 216000, 216500, 217000, 217500, 218000, 218500, 219000, 219500, 220000, 220500, 221000, 221500, 222000, 222500, 223000, 223500, 224000, 224500, 225000, 225500, 226000, 226500, 227000, 227500, 228000, 228500, 229000, 229500, 230000, 230500, 231000, 231500, 232000, 232500, 233000, 233500, 234000, 234500, 235000, 235500, 236000, 236500, 237000, 237500, 238000, 238500, 239000, 239500, 240000, 240500, 241000, 241500, 242000, 242500, 243000, 243500, 244000, 244500, 245000, 245500, 246000, 246500, 247000, 247500, 248000, 248500, 249000, 249500, 250000, 250500, 251000, 251500, 252000, 252500, 253000, 253500, 254000, 254500, 255000, 255500, 256000, 256500, 257000, 257500, 258000, 258500, 259000, 259500, 260000, 260500, 261000, 261500, 262000, 262500, 263000, 263500, 264000, 264500, 265000, 265500, 266000, 266500, 267000, 267500, 268000, 268500, 269000, 269500, 270000, 270500, 271000, 271500, 272000, 272500, 273000, 273500, 274000, 274500, 275000, 275500, 276000, 276500, 277000, 277500, 278000, 278500, 279000, 279500, 280000, 280500, 281000, 281500, 282000, 282500, 283000, 283500, 284000, 284500, 285000, 285500, 286000, 286500, 287000, 287500, 288000, 288500, 289000, 289500, 290000, 290500, 291000, 291500, 292000, 292500, 293000, 293500, 294000, 294500, 295000, 295500, 296000, 296500, 297000, 297500, 298000, 298500, 299000, 299500, 300000, 300500, 301000, 301500, 302000, 302500, 303000, 303500, 304000, 304500, 305000, 305500, 306000, 306500, 307000, 307500, 308000, 308500, 309000, 309500, 310000, 310500, 311000, 311500, 312000, 312500, 313000, 313500, 314000, 314500, 315000, 315500, 316000, 316500, 317000, 317500, 318000, 318500, 319000, 319500, 320000, 320500, 321000, 321500, 322000, 322500, 323000, 323500, 324000, 324500, 325000, 325500, 326000, 326500, 327000, 327500, 328000, 328500, 329000, 329500, 330000, 330500, 331000, 331500, 332000, 332500, 333000, 333500, 334000, 334500, 335000, 335500, 336000, 336500, 337000, 337500, 338000, 338500, 339000, 339500, 340000, 340500, 341000, 341500, 342000, 342500, 343000, 343500, 344000, 344500, 345000, 345500, 346000, 346500, 347000, 347500, 348000, 348500, 349000, 349500, 350000, 350500, 351000, 351500, 352000, 352500, 353000, 353500, 354000, 354500, 355000, 355500, 356000, 356500, 357000, 357500, 358000, 358500, 359000, 359500, 360000, 360500, 361000, 361500, 362000, 362500, 363000, 363500, 364000, 364500, 365000, 365500, 366000, 366500, 367000, 367500, 368000, 368500, 369000, 369500, 370000, 370500, 371000, 371500, 372000, 372500, 373000, 373500, 374000, 374500, 375000, 375500, 376000, 376500, 377000, 377500, 378000, 378500, 379000, 379500, 380000, 380500, 381000, 381500, 382000, 382500, 383000, 383500, 384000, 384500, 385000, 385500, 386000, 386500, 387000, 387500, 388000, 388500, 389000, 389500, 390000, 390500, 391000, 391500, 392000, 392500, 393000, 393500, 394000, 394500, 395000, 395500, 396000, 396500, 397000, 397500, 398000, 398500, 399000, 399500, 400000, 400500, 401000, 401500, 402000, 402500, 403000, 403500, 404000, 404500, 405000, 405500, 406000, 406500, 407000, 407500, 408000, 408500, 409000, 409500, 410000, 410500, 411000, 411500, 412000, 412500, 413000, 413500, 414000, 414500, 415000, 415500, 416000, 416500, 417000, 417500, 418000, 418500, 419000, 419500, 420000, 420500, 421000, 421500, 422000, 422500, 423000, 423500, 424000, 424500, 425000, 425500, 426000, 426500, 427000, 427500, 428000, 428500, 429000, 429500, 430000, 430500, 431000, 431500, 432000, 432500, 433000, 433500, 434000, 434500, 435000, 435500, 436000, 436500, 437000, 437500, 438000, 438500, 439000, 439500, 440000, 440500, 441000, 441500, 442000, 442500, 443000, 443500, 444000, 444500, 445000, 445500, 446000, 446500, 447000, 447500, 448000, 448500, 449000, 449500, 450000, 450500, 451000, 451500, 452000, 452500, 453000, 453500, 454000, 454500, 455000, 455500, 456000, 456500, 457000, 457500, 458000, 458500, 459000, 459500, 460000, 460500, 461000, 461500, 462000, 462500, 463000, 463500, 464000, 464500, 465000, 465500, 466000, 466500, 467000, 467500, 468000, 468500, 469000, 469500, 470000, 470500, 471000, 471500, 472000, 472500, 473000, 473500, 474000, 474500, 475000, 475500, 476000, 476500, 477000, 477500, 478000, 478500, 479000, 479500, 480000, 480500, 481000, 481500, 482000, 482500, 483000, 483500, 484000, 484500, 485000, 485500, 486000, 486500, 487000, 487500, 488000, 488500, 489000, 489500, 490000, 490500, 491000, 491500, 492000, 492500, 493000, 493500, 494000, 494500, 495000, 495500, 496000, 496500, 497000, 497500, 498000, 498500, 499000, 499500, 500000, 500500, 501000, 501500, 502000, 502500, 503000, 503500, 504000, 504500, 505000, 505500, 506000, 506500, 507000, 507500, 508000, 508500, 509000, 509500, 510000, 510500, 511000, 511500, 512000, 512500, 513000, 513500, 514000, 514500, 515000, 515500, 516000, 516500, 517000, 517500, 518000, 518500, 519000, 519500, 520000, 520500, 521000, 521500, 522000, 522500, 523000, 523500, 524000, 524500, 525000, 525500, 526000, 526500, 527000, 527500, 528000, 528500, 529000, 529500, 530000, 530500, 531000, 531500, 532000, 532500, 533000, 533500, 534000, 534500, 535000, 535500, 536000, 536500, 537000, 537500, 538000, 538500, 539000, 539500, 540000, 540500, 541000, 541500, 542000, 542500, 543000, 543500, 544000, 544500, 545000, 545500, 546000, 546500, 547000, 547500, 548000, 548500, 549000, 549500, 550000, 550500, 551000, 551500, 552000, 552500, 553000, 553500, 554000, 554500, 555000, 555500, 556000, 556500, 557000, 557500, 558000, 558500, 559000, 559500, 560000, 560500, 561000, 561500, 562000, 562500, 563000, 563500, 564000, 564500, 565000, 565500, 566000, 566500, 567000, 567500, 568000, 568500, 569000, 569500, 570000, 570500, 571000, 571500, 572000, 572500, 573000, 573500, 574000, 574500, 575000, 575500, 576000, 576500, 577000, 577500, 578000, 578500, 579000, 579500, 580000, 580500, 581000, 581500, 582000, 582500, 583000, 583500, 584000, 584500, 585000, 585500, 586000, 586500, 587000, 587500, 588000, 588500, 589000, 589500, 590000, 590500, 591000, 591500, 592000, 592500, 593000, 593500, 594000, 594500, 595000, 595500, 596000, 596500, 597000, 597500, 598000, 598500, 599000, 599500, 600000, 600500, 601000, 601500, 602000, 602500, 603000, 603500, 604000, 604500, 605000, 605500, 606000, 606500, 607000, 607500, 608000, 608500, 609000, 609500, 610000, 610500, 611000, 611500, 612000, 612500, 613000, 613500, 614000, 614500, 615000, 615500, 616000, 616500, 617000, 617500, 618000, 618500, 619000, 619500, 620000, 620500, 621000, 621500, 622000, 622500, 623000, 623500, 624000, 624500, 625000, 625500, 626000, 626500, 627000, 627500, 628000, 628500, 629000, 629500, 630000, 630500, 631000, 631500, 632000, 632500, 633000, 633500, 634000, 634500, 635000, 635500, 636000, 636500, 637000, 637500, 638000, 638500, 639000, 639500, 640000, 640500, 641000, 641500, 642000, 642500, 643000, 643500, 644000, 644500, 645000, 645500, 646000, 646500, 647000, 647500, 648000, 648500, 649000, 649500, 650000, 650500, 651000, 651500, 652000, 652500, 653000, 653500, 654000, 654500, 655000, 655500, 656000, 656500, 657000, 657500, 658000, 658500, 659000, 659500, 660000, 660500, 661000, 661500, 662000, 662500, 663000, 663500, 664000, 664500, 665000, 665500, 666000, 666500, 667000, 667500, 668000, 668500, 669000, 669500, 670000, 670500, 671000, 671500, 672000, 672500, 673000, 673500, 674000, 674500, 675000, 675500, 676000, 676500, 677000, 677500, 678000, 678500, 679000, 679500, 680000, 680500, 681000, 681500, 682000, 682500, 683000, 683500, 684000, 684500, 685000, 685500, 686000, 686500, 687000, 687500, 688000, 688500, 689000, 689500, 690000, 690500, 691000, 691500, 692000, 692500, 693000, 693500, 694000, 694500, 695000, 695500, 696000, 6965

Partner

We are involved in the industrial fields of motor R&D, manufacturing, sales and application.

Motors are also widely used in medical equipment, office equipment, robotics, aerospace, industrial applications, transportation, home appliances, renewable energy, and more, to power and control a variety of devices and systems.





Main Business

+ Market Overview

+ Production Equipment

+ Main Product A B C D

+ Other Business

Market Overview

A Customer Distribution



B Company Customer Distribution Field

- Field Of Robotics
- Aerospace
- Automobile regeneration field
- Medical equipment field
- Household appliances
- Security industry

Production Equipment

Coil Manufacturing Equipment



Automatic Assembly Equipment



Test and Inspection Equipment



Rotor manufacturing equipment



Bearing and axial component processing equipment



Product Series A

Product Type: Industrial Robot Joint Motor

Application Field: Industrial Robot

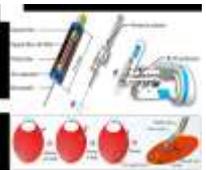
Features and advantages: speed control response is fast, angle control precision is high, torque control range is wide. Can replace some imports.



Product Type: Surgical Knife Servo Actuator Motor

Application Field: Medical Devices

Features and advantages: Accuracy control to 1/1320 degrees. Close to such motors as Swiss Maxon.



Product type: T-shaped high-performance embedded robot joint servo motor.

Field of application: places where volume and weight are strictly required.

Features and advantages: extremely small installation volume, weighing only 26g, integrated on robots with limited space.



Product type: Coreless drive integrated brushless motor,

Application fields: angle adjustment of astronomical instruments, etc.

Features and advantages: The motor starts and stops quickly, and because the winding has no skeleton, the energy density is about 50% higher than that of ordinary motors.



Product series B



Harmonic motor

Applications for
Robot joint arm
build cobots fast
Robot dog



Faradyi70I



Faradyi80I



Faradyi142I



Exoskeleton motors

Applications for
robot dogs,
robot arms,
industrial carts



GIM motor



Frameless motor



PM motor

Product Series C



Coreless motor

Applications for
Servo,
Dentistry,
Camera



1636RB



1722RB



3854RB



Planetary motors and worm gear motors

Applications for
Printers
Parking locks
Robot arm



FR12-1



FR808



FR808

Product series D

	<p>Stepper motors and servo motors Applications for Stage Lighting Control Medical instruments 3D Printer</p>	 <p>法拉棣 FARADYI</p> <p>57 Stepper motor</p>	 <p>法拉棣 FARADYI</p> <p>28 Stepper motor</p>	 <p>法拉棣 FARADYI</p> <p>42 Stepper motor</p>
	<p>Waterproof motor Applications for Underwater Thruster Water Surfboard Toy Model</p>	 <p>法拉棣 FARADYI</p> <p>F2838-350KV</p> <p>F2838</p>	 <p>法拉棣 FARADYI</p> <p>F3130-170KV</p> <p>F3130</p>	 <p>法拉棣 FARADYI</p> <p>F5085-140KV</p> <p>F5085</p>
	<p>Vacuum Motor Applications for Floor scrubber Industrial vacuum cleaner Seeder</p>	 <p>法拉棣 FARADYI</p> <p>A28</p>	 <p>法拉棣 FARADYI</p> <p>AP28</p>	 <p>法拉棣 FARADYI</p> <p>AP36</p>

Other Business



Brushless Motor



Bursh motor



Coreless motor



DC worm gear motor



Geared motor



Planetary gear motor



Robot joint motor



Round brushless motor



Servo motor



Stepper motor



Vacuum motor



Water motor



Business Advantage

- + Patented Technology
- + Certification Authority
- + Service Advantage
- + Professional Team

Development Ability

R & D Team

As a leader in the domestic motor industry, Faradyi is unrelenting in its product technology research and development and innovation. Faradyi has a group of professional and technical personnel with innovative consciousness to provide technical support. Specially set up a team of senior engineers in the research and development of robot joint actuators.

- Senior talents with 10 years of research and development experience in the motor and electronic control industry: 5
- Senior talents with 5 years of research and development experience in the motor and electronic control industry: 3
- Talents with 10 years of experience in DC brushless structure development: 5
- Talents with 5 years of R&D experience in the motor structure in

- Joint motor customers
- 1. Product: robot joint motor
- 2. Status: testing
- 3. Country: Germany (TTS Company)
- 4. Field: welding robot

- 3M Company
- 1. Product: Custom Polishing Robot Brushless Motor
- 2. Status: testing
- 3. Country: United States
- 4. Field: commercial robots



Development Ability

R & D
Investment

At the beginning of the establishment of Faradyi, the founder of the company set the company's business philosophy of technology as the driving force and quality for survival. In line with making high-quality products, the company sets investment in product research and development, and in action, invests 15% of its annual sales profit in product research and development. Learning from foreign excellent motor benchmarking companies has made Faradyi's robot joint actuators always in the leading position in China, on par with foreign excellent companies.

R&d Investment Is Annual Profit

15%



Professional Team

Provide industry-leading comprehensive product solutions



Technical Team

10 R&d Experts, 15 Product Managers, 50 Engineers



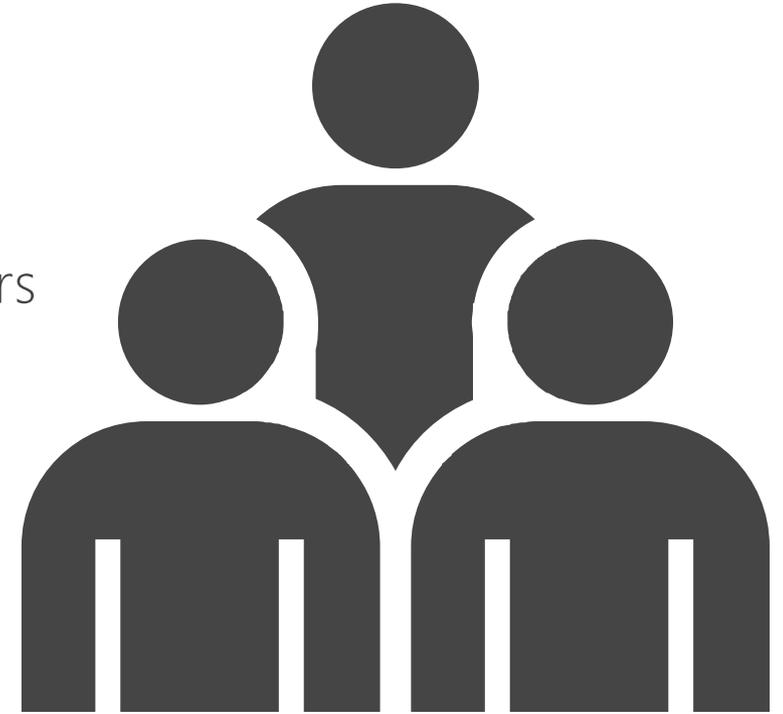
Sales Team

20 Sales Elites, 10 After-sales Specialists



Advisory Team

An Exclusive Cost Accounting Special Agent Team Composed Of 6 Practical Experts Provides Business Consulting Services For Users!





Contact Us

 After-sales Service  Contact Us

Service Process





Contact Us

Company: Dongguan Faradyi Technology Co., Ltd.

Company Address: Room 930, Building 1, No. 2, Dongshen Road, Qishi Town, Dongguan, Guangdong, China

Telephone: +86 18923470557

Mail: sale@faradyi.com

URL:

www.faradyi.com

www.faradyi.en.alibaba.com

<https://faradyimotor.ecer.com/>

Postscript ● Prospect

Market-oriented, customer-centered, talents as capital, and quality as the premise, we have walked along the way and learned from the scenery along the way.

Go far, go beyond dreams

We are willing to proudly form a business community with people from all walks of life in the community, cooperate and win-win, and truly care for each other.

Expand the territory of ideals and aspirations to a wider territory,

On the journey to complete a greater mission...



 Quality  Major  Serve



THANKS FOR
WATCHING

Faradyi

2023

Dongguan Faradyi Technology Co., Ltd.