



Kaidi Electrical Inc.

Electric Height Adjustable Desk Solutions



Company Profile



- Kaidi HQ was founded in Changzhou, China since 1992 and has been deeply engaged in the linear drive industry since day 1.
- As a global leader in linear drive systems, we used our success to build our primary divisions, Office, Home, Medical, Recliners and Automotive. To date we are quickly starting to dominate each of those respective markets.
- Our global presence, large footprint, unique market knowledge, and diverse teams allow us to move quickly, persistently, and innovatively so our customers can win and keep on winning!



Industrial



Smart Office



Automotive



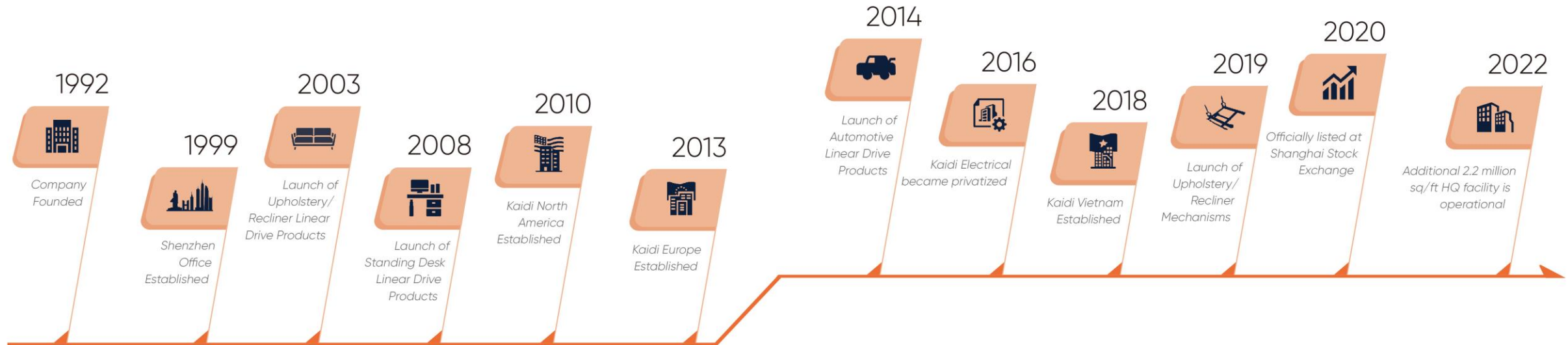
Sofa & Recliners



Medical



Company Milestones



Kaidi in numbers

3000+

Kaidi Group Employees

100+

Global Sales Staff

200+

Technicians & Engineers

300 Containers+

Shipped Monthly

€220 Million+

Revenue 2022

12+

Global
Branches/Offices/Warehouses

25+

Countries We Service

1 Million+

Motors Production Capacity
Monthly

300 Thousands m2+

Production Area

Company Profile



Changzhou
Headquarters
300,000 m²

USA
'Michigan'
5,000 m²

Vietnam
Current
10,000 m²
Vietnam
Planned
100,000 m²

Electric Height Adjustable Desk

Product Solutions 

Height Adjustable Desk Solutions

- Kaidi, is a solutions provider of electric height adjustable desks & designs. We manufacture various desk frames with a collection of components.
- Kaidi has heavily invested into R&D and manufacturing facilities. From steel sheets to finished desk frames, we have built a complete chain of products so our clients are fully covered by better quality assurance and faster delivery.

Electric Height Adjustable Desk

Product Solutions 



Bench



Single



Monocolumn



3-legs 90/120/135/180°



Customized

Electric Height Adjustable Desk

Standard Components & Options

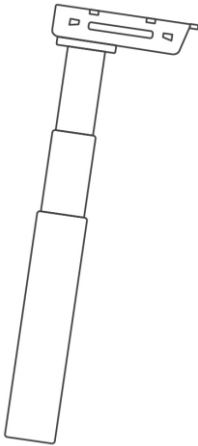


Electric Height Adjustable Desk



Lift Columns (Legs)

Stroke	650 mm
Standard Speed	36 mm/s
Fastest Speed	80 mm/s
Max Load Capacity	80 kg
Rated Load Capacity	50 kg
Static Load Capacity	80 kg
Noise Level	≤ 45dB



Electric Height Adjustable Desk



Rock Steady



Exquisite Details



Tilt Prevention



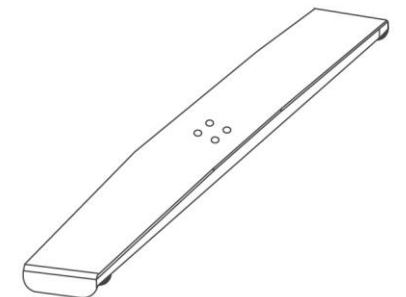
Various Styles



Feet

● The size and weight ratio of foot plate, table frame and leg are closely measured to achieve the ideal stability of the whole table structure

● Modern aesthetics, Modular assembly & solid materials.



Electric Height Adjustable Desk



Simple & Stylish



Humanized Design



Smart Control



Customizable



Handsets

● Simple Installation

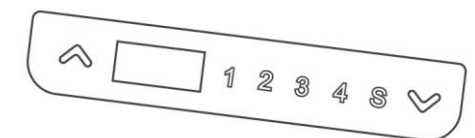
Remote Control Capable, Durable Feel

● Attractive

Rounded Edges, Clear Digital Readout, Comfortable Keys

● Features Include

Intelligent Key Recognition, Multiple Memory Positions, One-Touch Arrival, Unit of Measure Options, Self Programmed Initial Height, Up/Down Travel Limits, Lock/Unlock, Gyroscope Anti-Collision Sensitivity Adjustment, Exception code, Bluetooth Adaptation, Etc.



Electric Height Adjustable Desk



Control Center



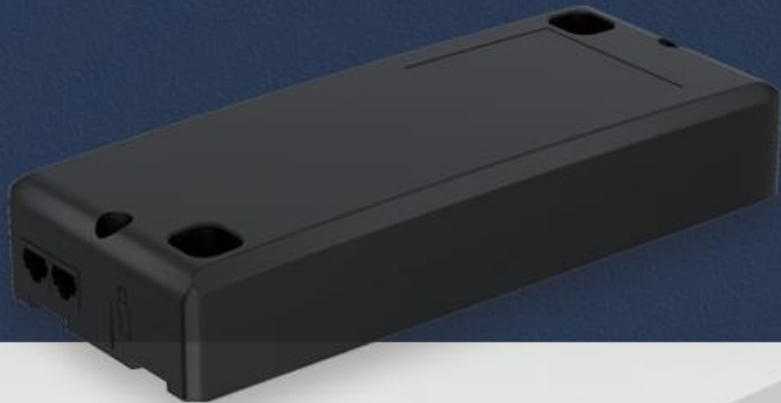
Ultra Low Energy
Consumption



Over-current
Protection



Anti-collision
Protection



Control Box

● Low Power Standby Energy Consumption 0.1W

● Optional Rechargeable Lithium Battery Pack

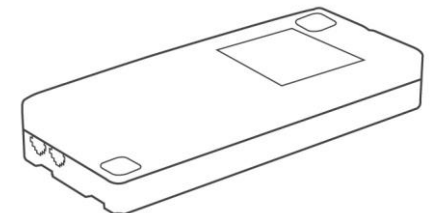
Eliminates plug-in operations

Low battery reminder

At full power, it can be used continuously for more than 1 month

● Optional **WIFI Control Box**

Use a computer or mobile phone terminal to operate the lift table, to achieve the functions of rising, falling, locking, data reading, and **multi-station** management





Powerful Functions



Easy Installation



Efficient



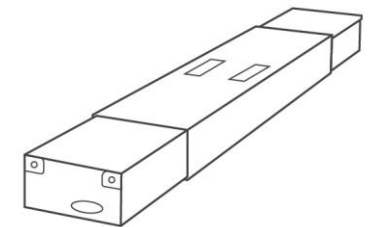
Cost-effective



Cable Management Trays

● Efficient, cost-effective wire collection management solutions.

● Several standard options to choose from. We also offer our capabilities to help develop custom solutions to meet your needs.



Electric Height Adjustable Desk

Patented Quick Assembly 

Quick Install V2

Kaidi provides desk frames with its patented quick installation design which saves an average of at least 50% installation time and therefore reduces labor costs for desk frame installation when compared against traditional designs. Quick / Reliable / Dependable

3-Step Quick-Installation (0 Screws)



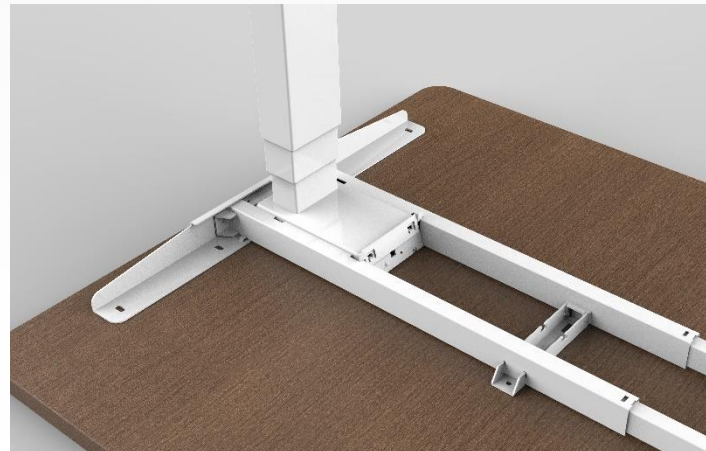
Electric Height Adjustable Desk

Patented Quick Assembly 

Quick Install V4

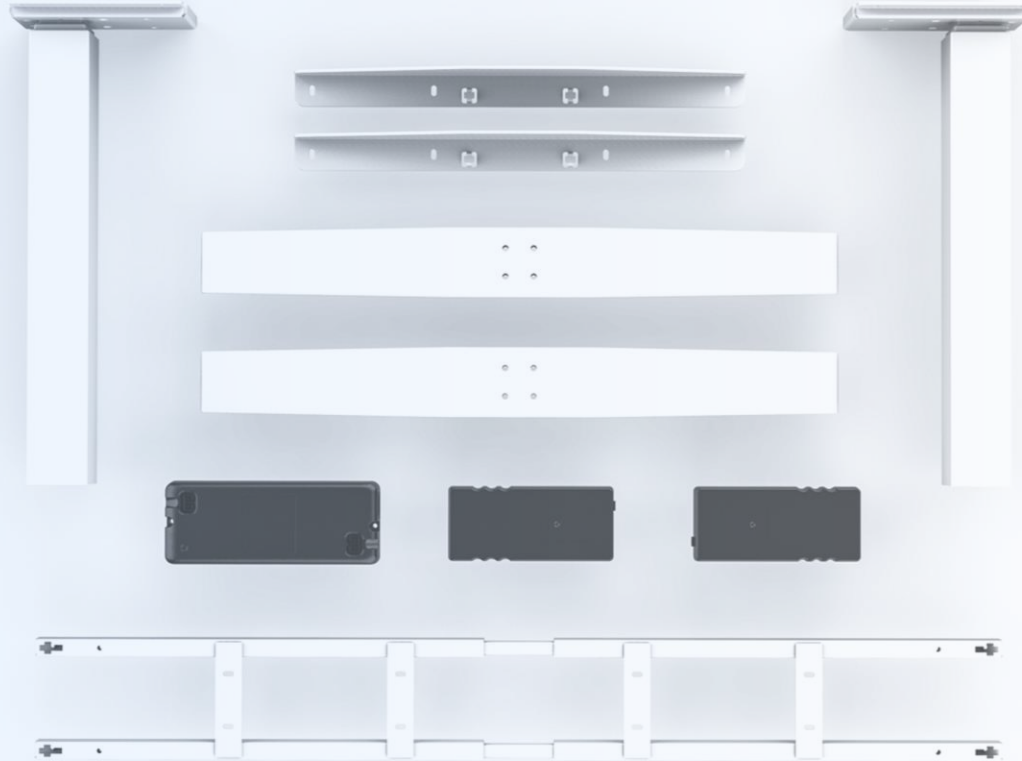
Kaidi has updated the Quick Install frame to 4th Version. The new version is easy to assemble, tool-free and requires much lower cost of packaging. The installation efficiency will increase by 50% or more than the previous version.

2-Step Quick-Installation (0 Screws)



Electric Height Adjustable Desk

Modular System 



Motors

6 types make 6 basic ideas

Legs

two shapes, 12 system, to be more...

Control box

One for all, smart identification

What's Unique?

1. Modularity assembly and dividing the Materials upfront
2. Separate Motors, electronic Parts and Metal components and easy to recycle
3. Right to repair aspect – if a component – motor , column or Controlunit is broken it is easy to replace toolless only the Component by the End consumer and dispose only the broken Component instead of the full system



Electric Height Adjustable Desk - More Customization Options

Let Color Inspire You

In addition to the our classic black, white and silver standard colors; any unique color you prefer can be customized and mass produced inside Kaidi (legs/foot/frame).

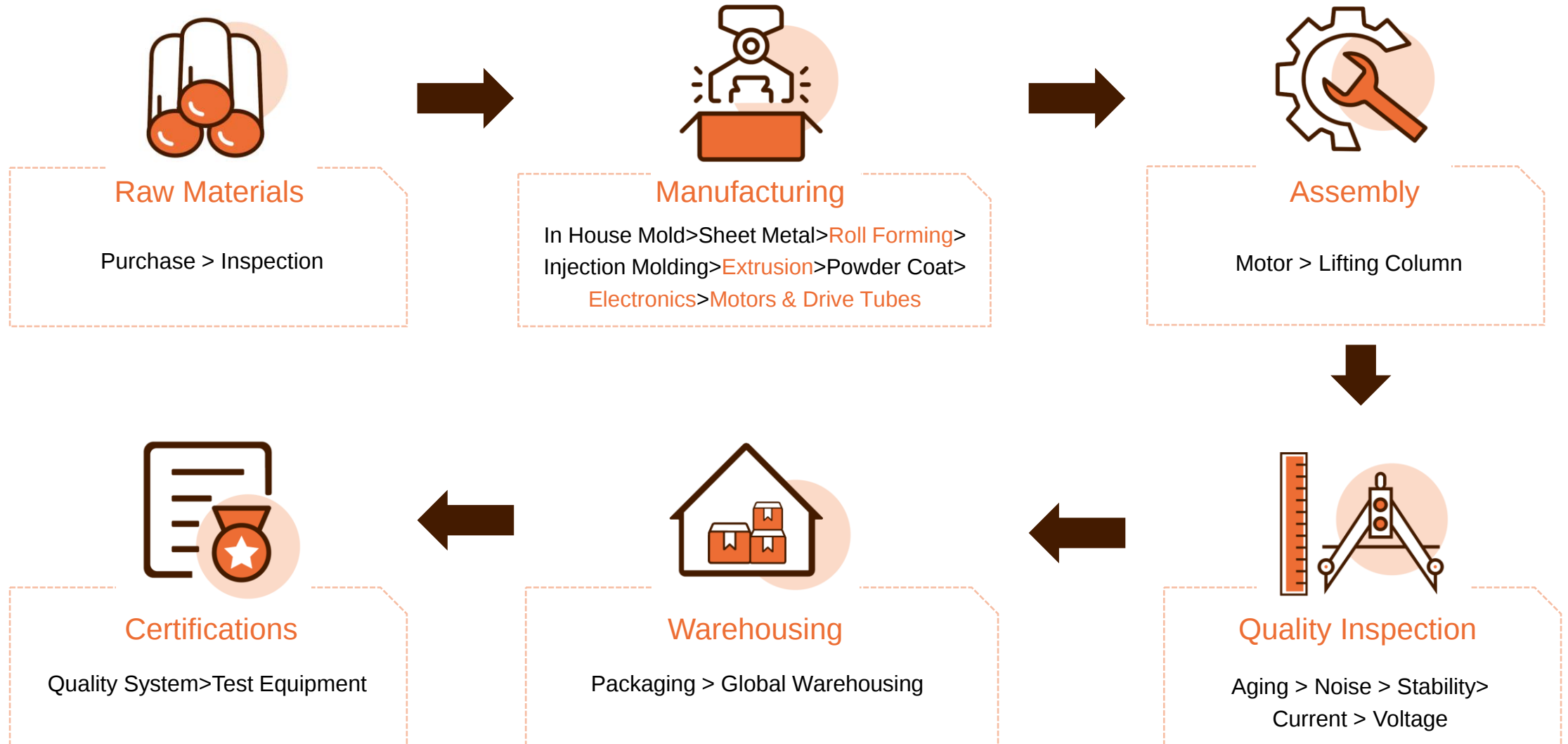
Kaidi has selected globally trusted brands such as Tiger & Hansen to build a rich color library designed to meet your product color needs for a variety of customizations.



Manufacturing Capabilities



Vertically Integrated



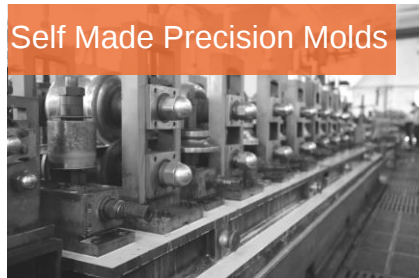
Manufacturing Capabilities



Independent Resources

Vertically Integrated

Scalability + Flexibility = Control



Manufacturing Capabilities



Lift Column Assy

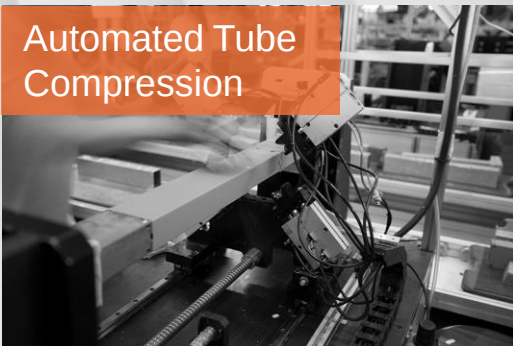
Automated Oil Coating



Diameter Checks



Automated Tube Compression

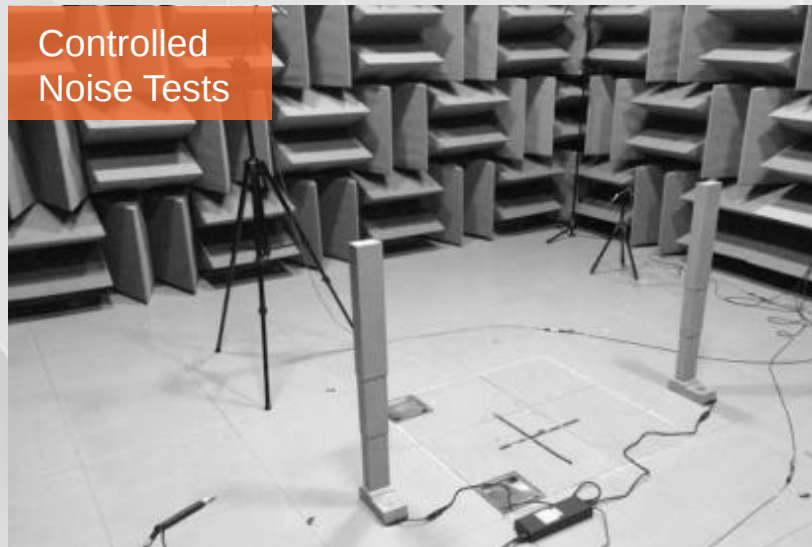


Quality Inspection

Automated Aging



Controlled Noise Tests



Warehousing

Warehouse



Global Layout



Manufacturing Capabilities

Kaidi Motors

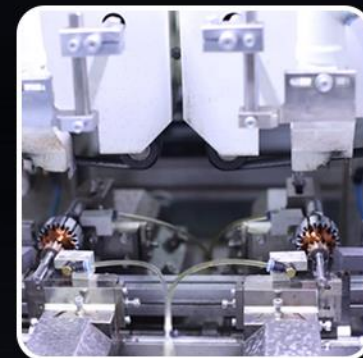
Automated Manufacturing / Durable / Quiet



1 million+ Made Each Month



Automated winding machine
imported from Japan



Automated Production Line



Certifications & Qualification



Kaidi is certified for ISO9001:2015,
ISO14001:2015, OHSAS18001:2007.

Kaidi products are certified by CE,
UL/CUL, ROHS, PSE, FCC, BIFMA.



THANKS!



Kaidi Office

Kaidi Office
Intelligent / Reliable / Preferred