



EACHER
Catalogue

EACHER National Standard Setting Unit

A young woman dressed as a chef in a white uniform and tall white hat is smiling while cooking in a modern kitchen. She is standing at a white countertop, stirring a stainless steel pan filled with colorful vegetables. The kitchen features a dark grey backsplash, a stainless steel range hood, and various kitchen items like a wooden dog figurine and fresh produce. A teal banner is overlaid on the top left, and a white text box is at the bottom.

FOOD WASTE DISPOSER

A kitchen waste disposer is a machine installed under the kitchen sink that can quickly grind food scraps and kitchen waste into fine particles and discharge them through the sewer, helping to reduce garbage and odors.

Product Usage

Put in kitchen waste at will



Turn on the tap



03

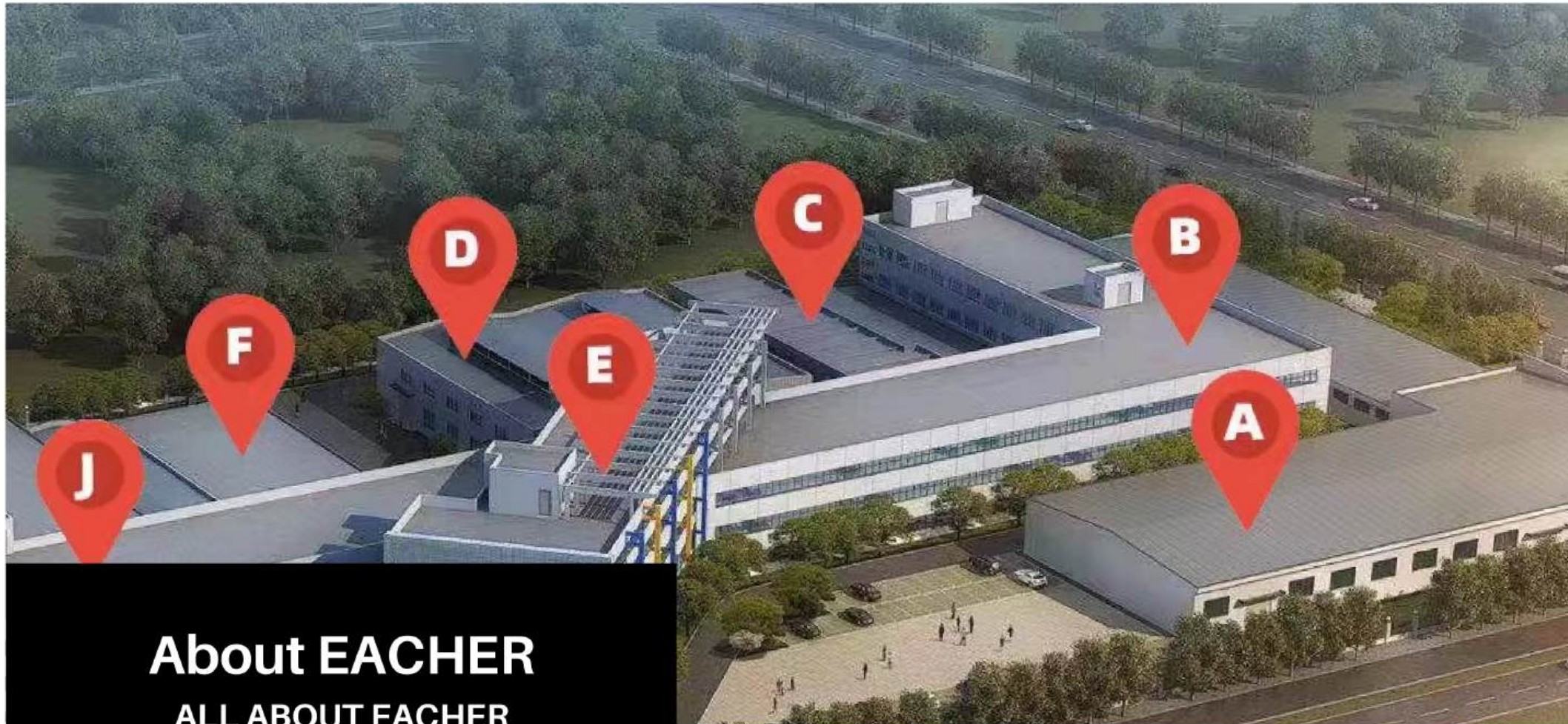


Open the processor

04

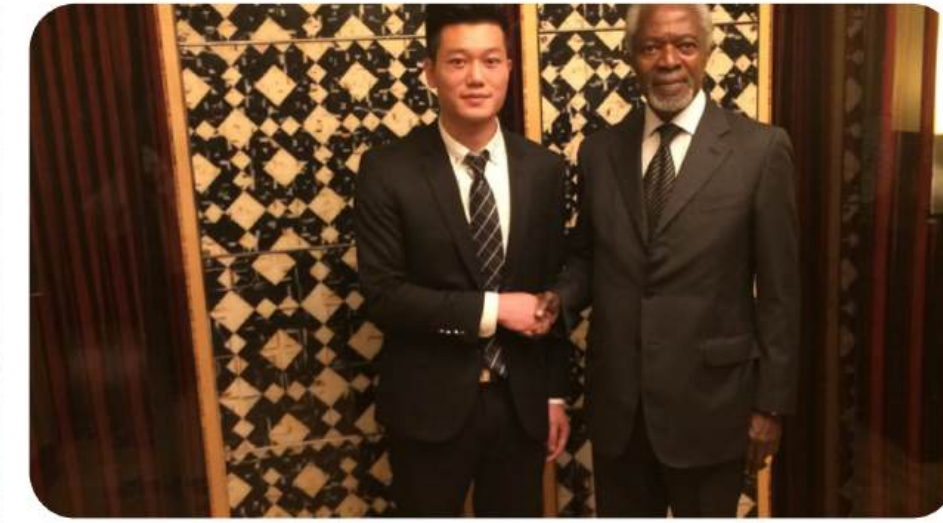


Push food waste into the disposer



About EACHER

ALL ABOUT EACHER

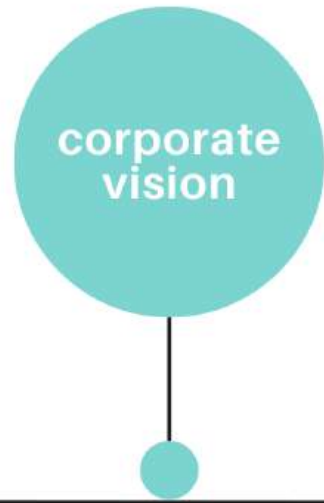


Ningbo YiJu Environmental Protection Technology Co., Ltd. is located in Zhejiang, China. It is a food waste disposer company integrating R&D, design, production and sales, and is committed to providing competitive products and solutions to global customers.

The company has been specializing in the production of food waste disposers for 11 years. Since 2013, its products have been exported to many countries and regions including Europe, America, the Middle East, and Asia.

The company has obtained dozens of patents and has obtained UL, CE, CQC, RoHS, ISO9001, CQC and other prestigious certifications. In 2021, it became the national standard-setting unit in China's garbage disposer industry.

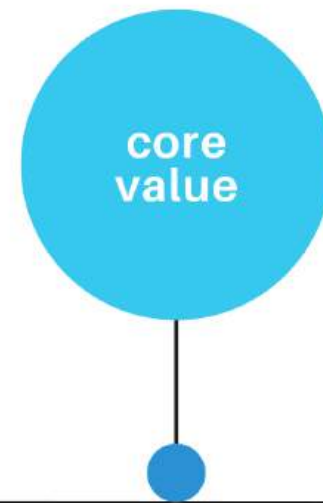
CORPORATE VISION



Bringing E-House manufacturing to 30 million Chinese households: E-House works with global customers to provide 30 million households with convenient, clean, green and pleasant home life experiences with high-quality manufacturing and services.



Make home life more comfortable: Combining the world's advanced technology with Chinese craftsmanship, we create a new solution for kitchen waste disposal and the ultimate user experience, making home life feel better.



Mutual achievement: EACHER means "each other". The company, customers, employees and suppliers help and achieve each other. Put yourself in others' shoes: think about problems from the other person's perspective. Only by supporting each other and growing together can we achieve business miracles.



Build the second competitive advantage of service: Service is the second competitive advantage of E-House. Marketing is the art of touching people's hearts. Service is to understand and solve problems from the perspective of customers with "empathy". Solve all problems with care and sincerity, and put users in mind.



YiJu, bringing love closer: Doing the work is just a duty; doing the work well and getting things done is the real value of the job. Complete the job well, face the fierce competition, grow rapidly, and meet the expectations and recognition of customers.

EACHER Food Waste Disposer

Product



Product Description



Product Features

- Compact design
- Efficient processing
- Safe and reliable
- Low noise
- Low energy consumption

YiJu - Your smart kitchen partner

EACHER S55 - compact and efficient

Specification

Model code	S55	rated power	375W
Motor Type	Permanent magnet DC	Connection size	Outer diameter 110mm
Way of working	Continuous delivery	Grinding capacity	1000mL
control method	air switch	Product speed	3300 rpm
Grinding system	Stainless steel	Net weight of product	3.8KG
Grinding disc	Three-layer	Total product weight	4.8KG
Grinding grade	Six-stage grinding	Product Size	365*135mm
safety protection	Overload and overheat protection	Packing size	250*190*432mm

Product Description



Simple life expert EAJU S75

Product Features:

— **Powerful performance:** 550W or 375W motor is optional, the speed reaches 3300 rpm, and the jamming probability is 60% lower than similar products.

— **Intelligent design:** spiral flushing technology keeps the pipes clear, and retractable pipe fittings and joints are provided free of charge.

— **Intimate experience:** aviation-grade sound insulation cotton and advanced shock absorption system, quiet and comfortable. "Putting yourself in others' shoes" service concept.

YiJu - Your smart kitchen partner

Specification

Model code	S75	rated power	375W
Motor Type	Permanent magnet DC	Connection size	Outer diameter 110mm
Way of working	Continuous delivery	Grinding capacity	1100mL
control method	air switch	Product speed	3300 rpm
Grinding system	Stainless steel	Net weight of product	4.2KG
Grinding disc	Three-layer	Total product weight	5.4KG
Grinding grade	Six-stage grinding	Product Size	390*200mm
safety protection	Overload and overheat protection	Packing size	290*225*458mm



Product Description



Cost-effective superstar EAJU EJ-200

Product Features:

- Two stylish appearances: meet the decoration style needs of different families.
- Powerful grinding system: 7th generation edgeless conical hammer and spiral flushing technology.
- Smart remote control switch: eliminates the trouble of drilling holes in the sink and makes installation more convenient.

YiJu - Your smart kitchen partner

Specification

Model code	EJ-200A	rated power	550W
Motor Type	Permanent magnet DC	Connection size	Outer diameter 110mm
Way of working	Continuous delivery	Grinding capacity	1200mL
control method	Wireless self-generating switch	Product speed	3500 rpm
Grinding system	Stainless steel	Sewage boost pressure	0.03 MPa
Grinding disc	Three-layer	Net weight of product	5KG
Grinding grade	Six-stage grinding	Product Size	360*225mm
safety protection	Overload and overheat protection	Packing size	290*225*458mm
Sound insulation system	Aviation sound insulation cotton	Timer shutdown	have

Product Description



EJ300E: the perfect combination of fashion and technology

Product Features:

- Powerful power: 750W motor, expected service life 15 years.
- Intelligent control: wireless remote control switch, automatic shutdown and other intelligent functions.
- Quiet and comfortable: Ultra-quiet design ensures a quiet kitchen.
- Thoughtful installation: free of charge retractable pipe fittings and various joints.

YiJu - Your smart kitchen partner

Specification

Model code	EJ-300E	rated power	750W
Color Scheme	Optional	Connection size	Outer diameter 110mm
Motor Type	Permanent magnet DC	Grinding capacity	1200mL
Way of working	Continuous delivery	Product speed	3800 rpm
control method	wireless switch	Sewage boost pressure	0.03 MPa
Grinding system	Stainless steel	Net weight of product	5.1KG
Grinding disc	Three-layer	Product Size	360*225mm
Grinding grade	Six-stage grinding	Shaft size	290*225*458mm
safety protection	Overload and overheat protection	Induction stop	have
Sound insulation system	High-quality sound insulation cotton	Installation	Vertical installation

Product Description



The perfect combination of power and silence: EACHER X10

Product Features:

- Ultra-quiet experience: Using advanced German KT motor technology, only 45 decibels when no-load.
- Powerful power: 750W motor, instantaneous power up to 1080W, high processing efficiency.
- Intelligent management and control: automatic power adjustment, intelligent troubleshooting, energy saving and high efficiency.

YiJu - Your smart kitchen partner

Specification

Model code	X10	rated power	750W
color	black	Variable frequency power	1080W
Way of working	Continuous delivery	Rated voltage	220V
control method	Wireless one-button start	Rated frequency	50Hz
Grinding system	Full stainless steel	Connection size	Outer diameter 110mm
Grinding disc	Double Layer	Grinding capacity	1400mL
Grinding grade	Nine-level grinding	Product speed	2500 rpm
safety protection	Overload and overheat protection	Sewage boost pressure	0.06 MPa
Automatic Reverse	have	Net weight of product	6.7KG
Intelligent pipeline forced drainage	have	Total product weight	8.8KG
Installation	Vertical mounting system	Product Size	198*355mm
Intelligent automatic water inlet	none	Packing size	305*235*400mm

Product Description



Smart kitchen partner EACHER X20

Automatic water inlet:

4-inch pipe diameter, 360-degree cleaning without dead angles.

Powerful power:

750W motor, instantaneous power reaches 1280W.

Smart Sensing:

Automatically adjust power to save energy and reduce emissions.

remote control:

Avoid drilling holes in the sink and make installation more convenient.

YiJu - Your smart kitchen partner

Specification

Model code	X20	rated power	750W
Way of working	Continuous delivery	Variable frequency power	1280W
control method	Wireless one-button start	Rated voltage	220V
Grinding system	Full stainless steel	Rated frequency	50Hz
Grinding disc	Double Layer	Connection size	Outer diameter 110mm
Grinding grade	Nine-level grinding	Grinding capacity	1400mL
safety protection	Overload and overheat protection	Product speed	3000 rpm
Intelligent pipeline forced drainage	have	Sewage boost pressure	0.06 MPa
Automatic Reverse	have	Net weight of product	6.7KG
Intelligent automatic water inlet	have	Total product weight	9.2KG
Induction stop	have	Product Size	198*355mm
Display Panel	none	Packing size	305*235*400mm

Product Description



The perfect combination of power and tranquility EACHER X30

Features:

- Instantaneous power: 1580W
- Torque: Strong
- Processing efficiency: 2-3 times
- Noise level: Ultra-quiet, equivalent to the operation of a refrigerator
- Pipeline cleaning: automatic water inlet, 5000 Pa vertical head
- Intelligent control: automatic power adjustment and automatic pipeline cleaning
- Safety design: child lock, fault alarm prompt

YiJu - Your smart kitchen partner

Specification

Model code	X30
Way of working	Continuous delivery
control method	Wireless one-button start
Grinding system	Full stainless steel
Grinding disc	Double Layer
Grinding grade	Nine-level grinding
safety protection	Overload and overheat protection
Intelligent pipeline forced drainage	have
Automatic Reverse	have
Intelligent automatic water inlet	have
Induction stop	have
Display Panel	have

rated power	750W
Variable frequency power	1580W
Rated voltage	220V
Rated frequency	50Hz
Connection size	Outer diameter 110mm
Grinding capacity	1400mL
Product speed	3000 rpm
Sewage boost pressure	0.06 MPa
Net weight of product	6.8KG
Total product weight	9.3KG
Product Size	198*355mm
Packing size	305*235*400mm

Product accessories

Multifunctional plug

M-shaped small basin plug, with water blocking and efficient diversion, garbage import function, durable and strong, not easy to break, tear and aging resistance.



Downspout

Nylon drain outlet has quick locking structure, easy and quick installation, and the three-point connection is strong and secure.



Drain elbow

Three-way elbow pipe is universal for single and double sinks, patented design, with built-in filter to effectively prevent splashing, and is widely applicable.



Splash guard

The radial splash guard has a built-in stainless steel reinforcement ring, which is not easy to fall off or deform. The super elastic rubber material is durable and high temperature resistant.



The round-head basin plug is made of all stainless steel by stamping. It is compact and beautiful in shape. It is easy to operate, does not take up space, and can easily import garbage.



The metal drain port is made of all stainless steel by stamping, with beautiful appearance, stable and easy to use, and easier to install.



38 elbow pipe simplifies installation, easy connection, high-quality material is impact-resistant, leak-proof and corrosion-resistant, specially designed for small sinks.



Concave splash guard
The super elastic rubber material is resistant to aging, durability and corrosion, effectively preventing garbage from splashing out and foreign objects from falling in.



M-type Dayi plug is made of high-quality material that is resistant to aging. The water guide pipe and the garbage inlet are perfectly combined, so you won't get garbage on your hands.



Nylon anti-slip drain port has anti-slip teeth design to prevent loosening due to vibration, so the machine noise is not disturbing and the service life is long.



The two-way elbow pipe has an additional water inlet connection interface, which is combined with soft rubber seal and sealed installation to effectively adapt to daily and emergency use, making it convenient and satisfying.



The new splash guard has fast noise insulation and noise reduction, long service life, and compact shape, making it easier to replace.



Product accessories

Drain hose

Four-way elbow pipe is universal for single and double sinks, patented design, built-in filter, additional dishwasher interface and flusher water interface.



Air switch High-quality pneumatic switch, non-electrical, safe insulation, one-button easy start and stop.



Adapter

Small to large adapter. High-quality and durable materials, easy to convert connectors, convenient installation, efficient, beautiful and multifunctional.



Single-bud hose is a stretchable single-layer bud hose with stronger applicability. The soft rubber at the interface is extremely airtight to prevent liquid and water leakage.



Push-type wireless switch requires no wiring, no drilling, no batteries, convenient and fast, worry-free.



Large to small adapter. Stable and non-slip threaded interface design to avoid splashing and leaking. Ultra-durable material for efficient replacement to prevent loosening and wear.



140 reducer is made of high-quality stainless steel, ensuring a beautiful and stylish appearance and safe use.



The 180 reducer has strong sealing performance and is suitable for the installation density of international caliber sink interface diameter conversion.



Double bud hose is of high quality, with strong elasticity, stronger applicability, stable aluminum hoop pipe, drip-proof and leak-proof.



Touch-type wireless switch Intelligent sensing, sensitive response, long life, no need to punch holes, no need to wire, waterproof protection, automatic shutdown in 5 minutes.



External thread straight-through straight-through sealing design, seals to prevent splashing and odor, resists corrosion and aging, and is suitable for sewer pipes.



160 reducer is resistant to high temperature and corrosion, with high-quality, exquisite and fashionable appearance, suitable for sinks with non-international standard caliber (90mm).





TECHNICAL COOPERATION

The company has started cooperation with KT Motor of Germany since 2020. Based on KLA&TER permanent magnet motor technology, the teams of both parties jointly developed the cutting-edge technology of KT motor, with many senior engineers involved.

Johann Müller, head of Krut, said that through the joint technical development of both parties, the YiJu food waste disposer has excellent performance in ultra-fine grinding, high torque, fast start-up and no jamming.

The processing speed of the current product is more than 3 times that of ordinary machines, saving water and electricity, and is very environmentally friendly.

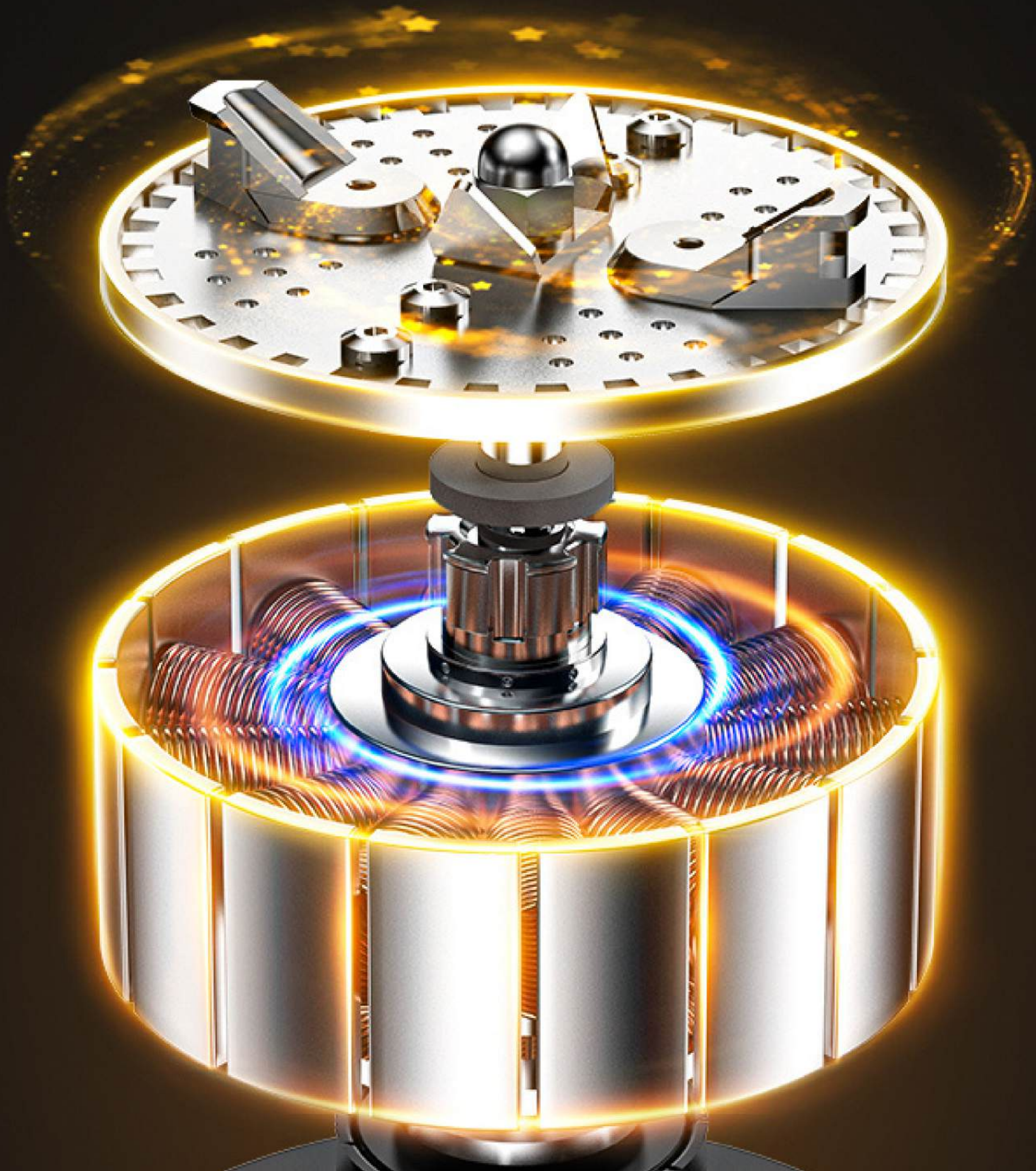
We will continue to work together to create a more convenient and environmentally friendly future for users around the world.



CORE TECHNOLOGY

S Ultrafine grinding technology

The 8-stage grinding system grinds the waste into extremely fine particles, ensuring that the sewer is unobstructed and free of the risk of blockage.

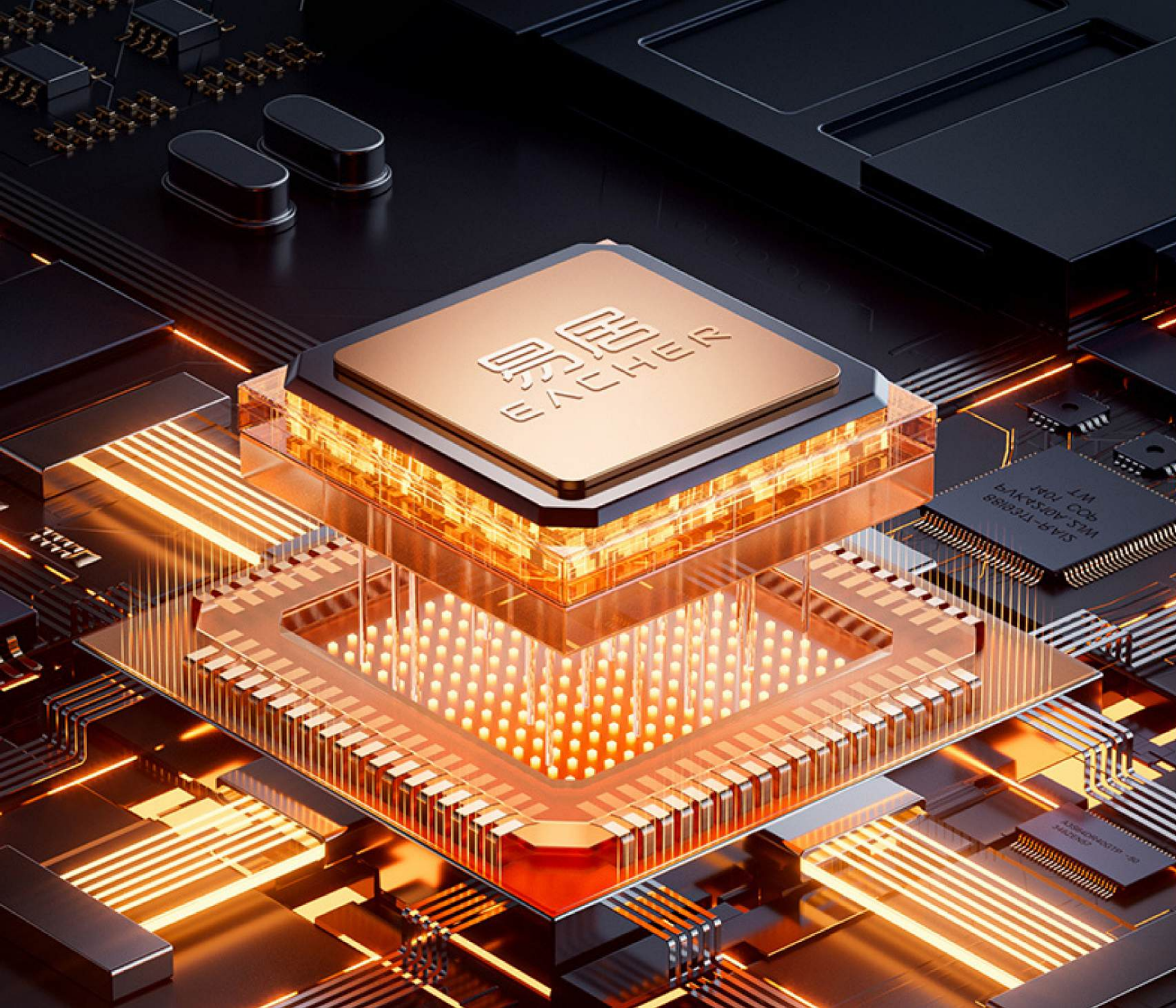


CORE TECHNOLOGY

H

High torque motor and frequency conversion technology

High torque motor, 25-year lifespan, variable frequency instantaneous power 1580W, stable operation and longer lifespan.



CORE TECHNOLOGY

**Intelligent control
system**

It includes functions such as usage time, child safety lock, intelligent water inlet, adaptive shutdown, pipe flushing, etc. It is easy to operate, energy-saving and environmentally friendly.

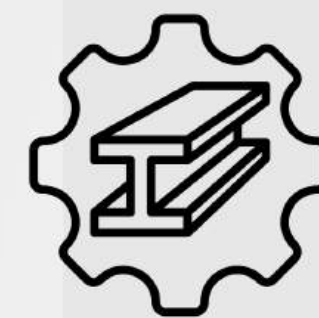
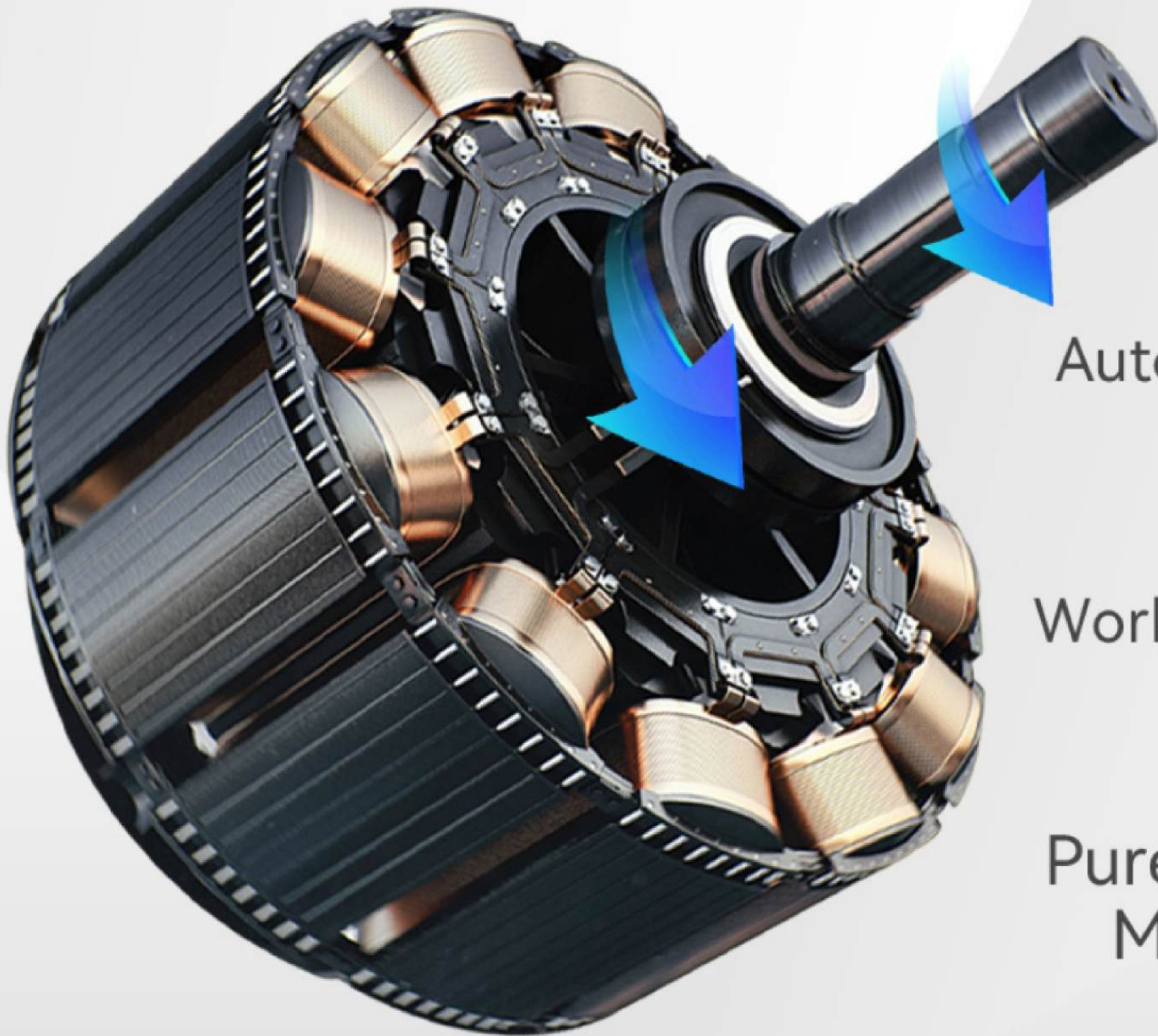


CORE TECHNOLOGY



Pipeline dredging
capability

The drainage pressure is 50000Pa, which can quickly discharge garbage without residue and unclog pipes.



CORE TECHNOLOGY



Auto-Reverse



Long life and durable
materials

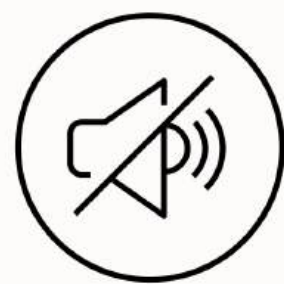


Work Smoothly



Pure Copper
Material

High-strength materials
with a tested life of more
than 20 years ensure
long-term reliability.



CORE TECHNOLOGY

Q

Ultra-quiet design

Silent technology,
operating noise is less
than 50 decibels,
keeping the kitchen
quiet.

第1重

悬架结构设计
有效降低噪音

第2重

增加罩子厚度
进一步物理降噪

第3重

优化电机性能
在源头降噪

Company Patents

Patent



Utility Model



Appearance patent



Multiple patent certifications and honorary certificates



Multiple international certifications (such as CE, CQC, ROHS, etc.), participating in the formulation of industry durability standards

DE Production and R&D

DE

German expert consultant



阿希姆

- Graduated from University of Applied Sciences Aachen, Germany
- He currently works at Krut Motor Co., Ltd. in Germany and has extensive experience in motor research and development.
- Partnership with E-House
- As a technical partner of Yiju, this consultant is mainly responsible for the R&D and application of cutting-edge technology of KT motors. With his deep professional knowledge and rich experience in the field of motors, the consultant works closely with the Yiju team to jointly promote the innovation and optimization of KT motor technology and improve the performance and reliability of Yiju food waste processors. The cooperation between the two parties has not only made significant progress at the technical level, but also provided a strong guarantee for the competitiveness of Yiju products in the market.

CN

Chief Engineer



童剑锋

- He has many years of R&D experience in major automotive industries, is familiar with lean production, and has rich experience in molds and automation. He is constantly learning new concepts and technologies in waste disposal, and has led a large number of young people to grow up.

CN

engineer



张开明

- Zhang Kaiming: An important technical backbone of the company, he focuses on the research and development and innovation of food waste disposers. He not only participated in the formulation of the national standard for Chinese food waste disposers, but also developed intelligent food waste disposers. He has rich industry experience and profound professional knowledge. He has made important contributions to the company's new product research and development.

CN

Electrical Engineer



方伟成

- Engineer Fang Weicheng has 20 years of experience in the motor industry. Since joining Ningbo YiJu Environmental Protection Technology Co., Ltd. in 2016, he has done a lot of work for the company in improving motor quality. He focuses on the design and optimization of food waste disposer motors and promotes the development of new motors. Since 2020, he has worked closely with German engineers to develop the internationally advanced KT motor in the disposer industry. His professional knowledge and rich experience have made him an important member of the company's technical team.

Market performance

Wide market coverage

Since 2013, the company's products have been exported to many countries in Europe, America, the Middle East, Asia and other regions, with good market response and high praise from users.

Rapid market growth

Through continuous innovation and strict quality control, Yiju's products have achieved significant sales growth in the international market, and their market share has increased year by year.

Innovation example: Introducing intelligent waste treatment technology to optimize product energy efficiency.

Quality Control: All products are certified by ISO 9001 quality management system.

Sales data: From 2018 to 2023, the average annual sales growth rate reached 20%.

Notable Clients and Partners

Below are some of our well-known partners and customers:

Brands:

Midea, Oulin, Rinnai, Entive, Sengo, Bacator... Real Estate Developers:

Jinmao Palace, Greenland Group, China Overseas Land & Investment...

Mould workshop

Machining



Mold matching area



finishing



Electrical machining



Trial production area



Assembly Line



LABORATORY PERFECT EQUIPMENT

Product performance comprehensive testing area



Dynamometer



Salt spray test



Impact test platform



High and low temperature test area



laser marking machine



Vibration & High and Low Temperature Test Platform



Factory Showroom



FEEDBACK FROM B-SIDE COOPERATION CUSTOMERS

Mr. Li (China)	Viky (USA)	John (UK)	Anna (Germany)	Michael (Australia)
<p>"As a long-term manufacturer, the factory has performed very well in terms of product quality. Every batch of goods meets our high standards."</p>	<p>"The factory's service is very considerate. From R&D to production, every link can provide us with timely support and help. The cooperation is very pleasant."</p>	<p>"We have been cooperating with the factory for 8 years, and the product delivery is always timely, without any delay, which fully guarantees our market supply."</p>	<p>"The factory has high production efficiency and each order can be completed quickly. At the same time, the product quality is also stable and is deeply loved by customers."</p>	<p>"I am very grateful for the high-quality products and perfect after-sales service provided by the factory. Not only the product performance is excellent, but the after-sales service is also very timely and thoughtful, which brings us a very good cooperation experience."</p>

C-END CUSTOMER FEEDBACK

Customer 2

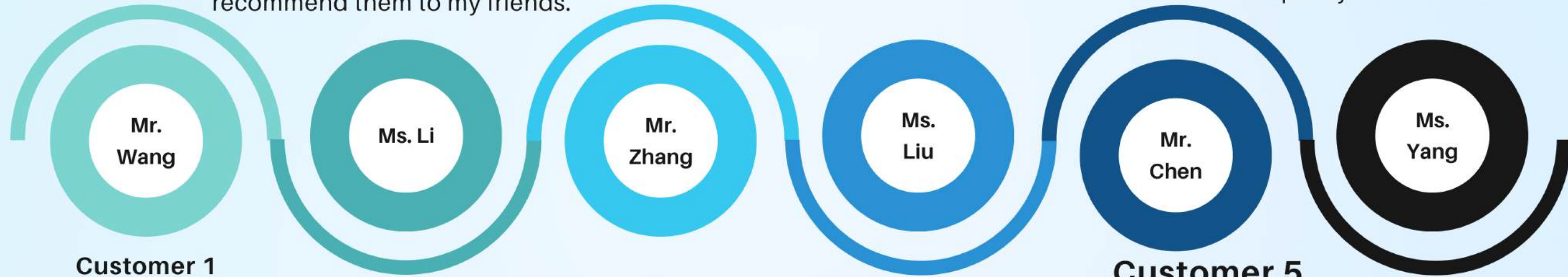
YiJu's products are really a good helper for housewives. They not only efficiently process kitchen waste, but are also environmentally friendly and energy-saving. I sincerely recommend them to my friends. "

Customer 4

"After installing the YiJu food waste disposer, kitchen cleaning has become much easier. The processing speed is very fast and the noise is very low. My family likes it very much."

Customer 6

We are the first batch of domestic customers of E-House. We started using it in 2013. My family members like it very much and we are still using the machine. The quality is excellent!



Customer 1

"After using YiJu's food waste disposer, the kitchen has become cleaner and tidier, and I no longer have to worry about the problem of sewer blockage. It is easy to operate and has powerful functions. I am very satisfied!"

Customer 3

I have been using my food waste disposer for more than 8 years and it is still running smoothly without any problems. The quality is very reliable. "

Customer 5

"Thank you very much for the high-quality products and after-sales service provided by YiJu. The processor has excellent performance and the after-sales service is timely and thoughtful, which brings us a good user experience."



our service

Services

Why choose us?

Reason 1

National Standards Developing Unit

Reason 2

Multiple domestic and international authoritative certifications, quality assurance

Reason 3

Sino-German international cooperation, strong technical team and strong R&D capabilities

Reason 4

11 years of focus on producing food waste disposers, professional and reliable

Reason 5

Developing processors for more complex diets

Reason 6

A strong service team, serving customers with the corporate philosophy of empathy



SERVICE AND SUPPORT

After-sales service:

Provide high-quality after-sales service with three-year replacement and five-year warranty.

Installation and Maintenance:

Detailed installation cases and precautions ensure that users can install and use it correctly.

易居
EACHER



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