



## SHENZHEN DEBELLE COATING GUN CO.,LTD.

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## FOSHAN DEBELLE TECHNOLOGY CO., LTD.

**Foshan Branch Factory:** Block 11, Liandong U Valley, Nansha Community, Danzao Town, Nanhai District, Foshan City.

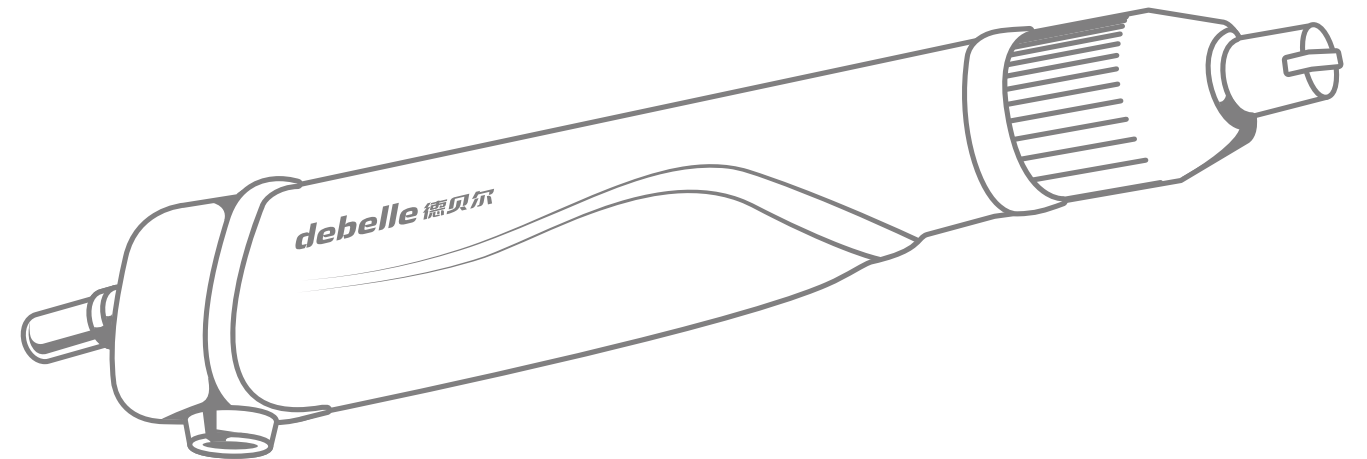
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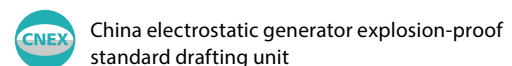
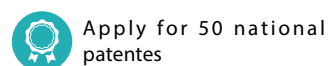
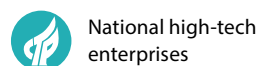
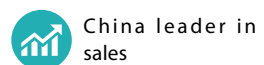
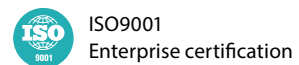
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**Partner Email Address:** [sales@debellepowdercoating.com](mailto:sales@debellepowdercoating.com)



Build a world-renowned  
Chinese brand



## THE BLUE TORRENT SWEEPING THE WORLD

### Vision:

Build a world top brand from China

### Mission:

One-stop solution to spraying problems

### Values:

Pragmatic struggle, take the initiative,unity and gratitude,to create value for customers!



Chinese Powder Coating Gun Sales Leading

The trusted sprayingapplication expert — Debelle, not only provides high quality coating equipment for all fields, but also provides tailored solutions for your exclusive application according to the changing market application scenarios, so as to make your products different! Increase your business revenue and market competitiveness.

Debelle products are currently widely used in industries such as building materials, heavy industry, new energy, pipelines, home appliances, lighting appliances, communication, furniture, etc. Our coating is everywhere!

Win-Win Cooperation

We have established strategic partnerships with well-known domestic and foreign enterprises based on our brand's advantages in quality, reputation, service, and other strengths to achieve win-win cooperation!

|   |   |  |  |   |   |   |   |   |   |
|---|---|--|--|---|---|---|---|---|---|
|  xiaomi                    |  栋梁铝业                                      |  Sinoma<br>中材科技       |  兴发铝材<br>XINGFA ALUMINIUM PROFILES    |  中联重科<br>ZOOMLION                          |  广东交通集团  |  万金铝业<br>WANGJIN ALUMINUM                    |  中国铝业<br>CHALCO                              |  广亚铝业<br>GUANGYA ALUMINIUM   |  季华铝材  |
|  佛山市金亚金属<br>制造有限公司         |  DASHUO<br>佛山市大硕金属制品有限公司                   |  荆华铝业                 |  伟业铝材<br>WEIYE ALUMINIUM PROFILE      |  旭日国际                                      |  广东广成铝业<br>Guangdong Guangcheng Aluminum                             |  博马铝业  |  豪展铝材<br>HAOZHAN ALUMINIUM                   |  坚镁特铝业   |  松明铝业<br>SONGMING ALUMINIUM                      |
|  丽格铝业                      |  融兴铝业                                      |  晶科铝业<br>JINKELY      |  凤铝铝业<br>FENGLU ALUMINIUM             |  新盛唐铝业<br>XINSHENG TANG ALUMINIUM INDUSTRY |  美华铝业  |  宝新铝业<br>BAOXIN ALUMINIUM                    |  雄信铝业<br>XIONGXIN ALUMINIUM                  |  广晟铝业<br>Guangsheng aluminium                                      |  华星<br>华星铝业                                      |
|  坚盾铝业<br>JIANDUN ALUMINIUM |  OU-FAN<br>欧帆铝业                            |  XINJIN<br>— 兴进铝业 —   |  WACANG<br>华昌铝业<br>Huachang aluminium |  青鹤铝业                                      |  贵州广铭铝业<br>GUIZHOU GUANGMING ALUMINIUM                               |  云南英辉铝业<br>YUNNAN YING HUI LU YE             |  荣业喷涂  |  创盈铝材  |  绪环铝业  |
|  HONGMEN 红门              |  和乐门业<br>HELE DOORS                      |  HENGZHONGDOOR       |  广邑门业<br>GUANGYI DOORS              |  熙旺门业                                    |  先荣铝业  |  屹品铝业<br>YIPIN ALUMINIUM                   |  龙丰铝业                                      |  金缘久顺铝业<br>JIN YUAN JIUSHUN ALUMINIUM                            |  佛山皓皇铝业<br>Foshan Hao Huang aluminium industry |
|  四季沐歌                    |  PHNX 芬尼                                 |  OPPEIN 欧派<br>橱柜 衣柜 |  索菲亚衣柜<br>— 定制家 索菲亚 —               |  安格尔                                     |  天子铝业<br>TIAN ZI LU YE   |  云南金友<br>YUNNAN QUANYOU                    |  金色恒辉铝业<br>Jinse hui                       |  瀚南铝业  |  VEISU<br>纬速铝业                                 |
|  GREE 格力<br>格力集团         |  Hisense<br>海信                           |  Skyworth<br>创维     |  TCL<br>TCL 科技                      |  鑫安居门业<br>XINANJU                        |  中爽铝业<br>ZHONGSHUANG   |  粤派阳光门窗<br>YUEPAI SUNSHINE DOOR AND WINDOW |  汉坤实业                                      |  武汉宏海科技有限公司  |  Sinoma<br>中材科技                                |
|  三一重工<br>SANY            |  ZOOMLION<br>中联重科                        |  HUAWEI<br>华为技术     |  ZTE中兴<br>中兴科技                      |  NANGUI<br>南桂铝业                          |  广西亚龙铝业<br>Guangxi Yalong Aluminium Industry                       |  隆菲铝业<br>LONGFEI ALUMINIUM                 |  DAKASI<br>德卡斯铝业                           |  july<br>建伟铝业  |  安弘科技<br>anhongkeji<br>安弘科技                    |
|  BYD<br>比亚迪汽车            |  东风汽车                                    |  CATL<br>宁德时代       |  三浦车库<br>SAMPUR OPENED GARAGE       |  新景装饰                                    |  常州创世灯饰<br>Genesis Lighting, Changzhou                             |  SUNSEA 日海                                 |  金为锌钢<br>GOLDWELL ZINC-STEEL               |  广铝集团<br>GA LUMINIUM GROUP                                       |  鸿运体育器械  |
|  龙光集团                    |  中国水电四局<br>SICHUANG ENGINEERING BUREAU 4 |  如年机械               |  YUXIN 豫哲信                          |  八益集团<br>BAYI HOLDINGS                   |  湖北公安开关电源电器有限公司<br>Hubei Gong'an Guanli Dianqi Appliance Co., Ltd. |  鸿图铝业<br>HONGTU ALUMINIUM                  |  冠县万鼎交通<br>GUANXIAN WANDING TRANSPORTATION |  武汉瑞丰通讯设备有限公司<br>Wuhan Ruifeng Communication Equipment Co., Ltd. |  湖北巨泰电气<br>HUBEI JUTAI ELECTRIC                |

The above rankings are not in any particular order,only based on the order of cooperation time.

A world top brand well built from China  
THE BLUE TORRENT, SWEEPING THE WORLD



Focus on coating gun ,independent research and development, core technology.

- [ Debelle Dust Free Production Workshop

[ Debelle Closed Loop Quality Control Center

[ Debelle R&D Center

[ Debelle Laser Coating Testing Center
- [ Shenzhen Head Office (Pingshan District)

[ Foshan Branch Factory( Liandong U Valley Nanhai International Enterprise Port)

[ 30+Offices Nationwide & 5 Overseas

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# 01 ABOUT DEBELLE

Based on virtue and talent, we will work together to create brilliance!

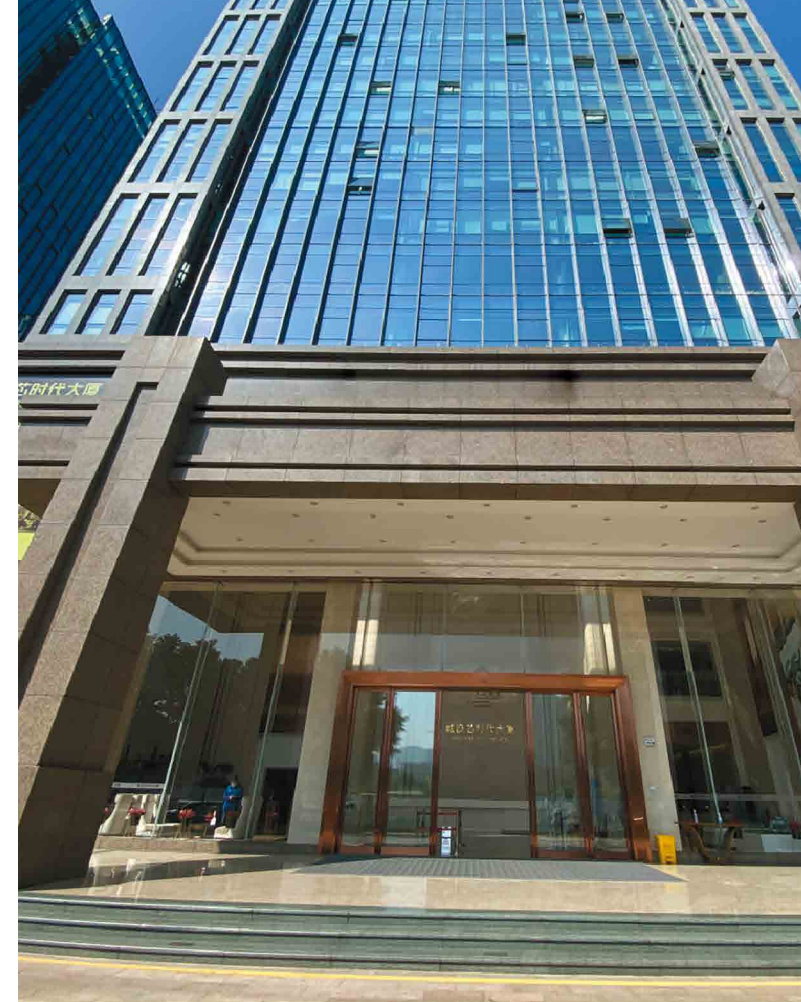
Make pragmatic struggle a habit  
Leading development through exploration and innovation  
Touching the world with the spirit of craftsmanship  
Building a brand with core technology

刘昭兵

—— DEBELLE chairman Liu Zhaobing  
On June 11, 2005



debelle®  
德贝尔



## DEBELLE SHENZHEN HEAD OFFICE

Shenzhen Debelle Coating Gun CO., LTD. founded in 2005, Mainly engaged in the research and development, manufacturing, sales, and after-sales service of electrostatic coating guns, we are a national high-tech enterprise that continuously innovates based on customer needs. With the steady growth of performance, we established a modern chemical factory in Foshan in 2018, focusing on high-quality coating development. Foshan Debelle Technology Co., Ltd. fully meets customers' strong needs for customization, innovation, efficiency enhancement, and energy conservation. And 21 directly affiliated offices have been established nationwide, which can quickly respond to customer needs.

After years of technical reserves, numerous application cases in various industries, and accumulation of rich painting experience and invention patents, Debelle has continuously developed iterative products from the perspective of customer applications, providing strong support to customers, and achieving stable and high-quality development. Debelle products are mainly used in surface treatment industries such as aluminum, home appliances, automotive packaging, communication, new energy, heavy industry, anti-corrosion, MDF, lighting, etc.

Debelle always takes solving spraying problems in a one-stop manner as its responsibility, and insists on providing feedback to users with a professional service team and exquisite technical products.





## DEBELLE FOSHAN BRANCH FACTORY

As early as October 2018, Debelle began entering the Foshan market and established a branch in Nanhai, Foshan Debelle Technology Co., Ltd. With the rapid development of its business, Debelle purchased a new production base in Foshan in October 2020 at Foshan Liandong U Valley · Nanhai International Enterprise Port (Nansha Park). In the same year, Debelle Foshan branch was awarded the title of "National High tech Enterprise".

In pursuit of higher quality development, the new production base of Debelle Foshan held a commencement ceremony on January 8, 2022, and the Foshan branch relocated to the new base on June 1 of the same year. The office area in the factory is equipped with advanced office equipment, a spacious and bright office environment, and a training area. The factory has the first anti-static and dust-free workshop in the industry in China, a laser scanning spray testing center, a coating experimental center, a research and development center, a sales center, and a after-sales service center, providing a solid foundation for the sustainable development of Debelle.



### Operation Philosophy

Innovation-based, quality-oriented, customer-centered.

### Product Philosophy

Continuously pursuing perfection and creating excellent quality.

### Team Philosophy

Altruistic spirit, beyond the self, the pursuit of excellence, do the industry benchmark!

### Talent Philosophy

Virtue is the main focus, talent is the auxiliary, and both morality and talent are necessary.





DEVELOPMENT  
PATH

CHASING LIGHT ALL THE WAY, SINGING ALL THE WAY!  
DEBELLE INVARIANCE AND SEEKING CHANGE!

2005-2006  
At The Beginning ——  
Focusing On The Coating Gun

- In May 2005, Mr.Liu Zhaobing, the founder, founded Debelle in Shenzhen, the frontier city of reform.
- In February 2006, Debelle PCG-1 electrostatic powder spray available.

2009-2019  
Growth —— Technology Innovation

- In July 2009, Debelle first expanded the plant, and in October of the same year, the E-600 electrostatic powder spray gun was developed.
- In October 2012, The new E6 electrostatic powder gun was developed.
- In August 2013, The multi-functional Top-960 electrostatic powder gun entered the market and has been selling well till far.
- In February 2014, Attached great importance to intellectual property rights and obtained the national Intellectual Property Patent Certificate.
- In June 2015, The V9 intelligent CNC powder coating gun was launched to realize digital management.
- In May 2017, The new E7 nozzle and V12 intelligent CNC nozzle were launched, aiming to solve the three major problems in the industry.
- In September 2017, We successfully hosted the second Guangdong Powder Painting Technology Summit Forum in Songshan Lake, Dongguan, China.
- In December 2017, The Foshan Office was established.
- In November 2018, The Foshan Branch Factory was established.
- In 2019, Debelle obtained 13 patents from the State Intellectual Property Office.

2020-2022  
Development —— Continuous  
Upgrade

- In 2020, Debelle obtained 13 patents from the State Intellectual Property Office.
- In 2021, Shenzhen Headquarters Company won the title of "National High-tech Enterprise". Foshan company won the title of "National High-tech Enterprise". Foshan company has obtained the "ISO9001 quality management system" enterprise certification.
- In 2022, the industrial base of Foshan Company officially opened; Debelle has obtained the explosion-proof certificate certified by the drafting unit of the Chinese electrostatic generator explosion-proof label.

2023  
In the future —— Will stay true to our original  
aspiration and forge ahead

- In March 2023, the T30 intelligent CNC powder spray gun will be launched;
- In November 2023, we will launch the V26 intelligent CNC powder spraying gun. In the future, we will continue to research and develop innovation, continuously iterate and upgrade products, maintain core technology, and cast the future of the enterprise.





SCIENTIFIC RESEARCH  
DEVELOPMENT

The R & D patent numbers

Debelle is an enterprise adhering to independent research and development as the core, all research and development design is in accordance with the national standard GB15067 "powder electrostatic spraying process safety".

GB14773 "Electrostatic coating gun and its auxiliary device safety technical conditions" document for research and development, up to now, Debelle has applied for 52 patents.

R&D team



With the comprehensive industry coverage and excellent production and research innovation as the cornerstone, Debelle improves the construction of cutting-edge supporting facilities of the team, and forms a complete set of professional system and service chain. Promoting professional production and operation with the development pattern of high quality company, and the vitality and continuous promotion reflect the vigorous vitality of Debelle brand.

1. Debelle explosion-proof certification:

China electrostatic generator explosion-proof standard drafting unit.

Ex certificate number: CNEEx23.0013X

2. Debelle powder pipe:

Using an anti-static material with anti freezing function,can be used between-30°C and 60°C, tubular size of 12x17 or 11x16mm, professional use for the delivery of electrostatic powder coating.

3. Debelle powder pump:

Debelle powder pump has high coaxiality and uniform powder output. Adopting CNC processing technology to ensure the concentric wheelbase between the Venturi tube and the powder pump, improve the wear resistance of the Venturi tube, and avoid problems such as powder blockage. The nozzle is made of stainless steel nickel plated material, which is non powdery, more wear-resistant, and has a long service life.

Patent Number: ZL201820828701.8

4. Debelle Remote control function:

Communicate your phone with a PC with WF function, and you can remotely control all parameters of the coating gun on the coating site using your phone.

5. Debelle high-voltage package:

High voltage package, using a three-layer packaging process, dustproof, waterproof, moisture-proof, barrier against high-voltage breakdown, extend service life, and reduce usage costs.

Patent Number: ZL202110265691.8



The R & D patent numbers are respectively:

|                  |                  |                  |                  |                  |                  |
|------------------|------------------|------------------|------------------|------------------|------------------|
| ZL.2021103036664 | ZL.2021102656918 | ZL.2021102675834 | ZL.2021102675957 | ZL.2018208278343 | ZL.2018208278358 |
| ZL.2018208283515 | ZL.2018208283534 | ZL.2018208283549 | ZL.2018208283553 | ZL.2018208287018 | ZL.2018208287022 |
| ZL.2018208287037 | ZL.2018208287357 | ZL.2018208288468 | ZL.2020228408309 | ZL.2020307317540 |                  |
| ZL.2020307330028 | ZL.202021939516X | ZL.2022212594250 | ZL.2022212594867 | ZL.202021939516X | ZL.2014103249228 |
| ZL.2023202252942 | ZL.2023202311349 |                  |                  |                  |                  |

[ Debelle, every step you take now is for your next step! This is the essence and driving force of innovation. ]

刘昭兵  
DEBELLE chairman.Liu Zhaobing





## CRAFTSMANSHIP QUALITY LEAN PRODUCTION

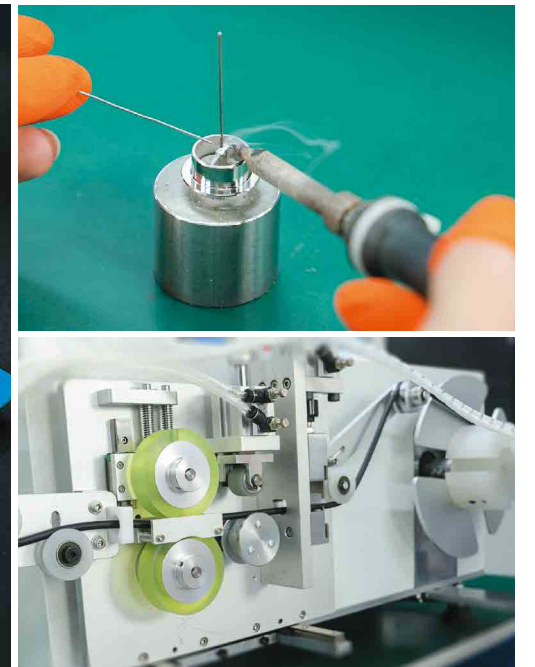
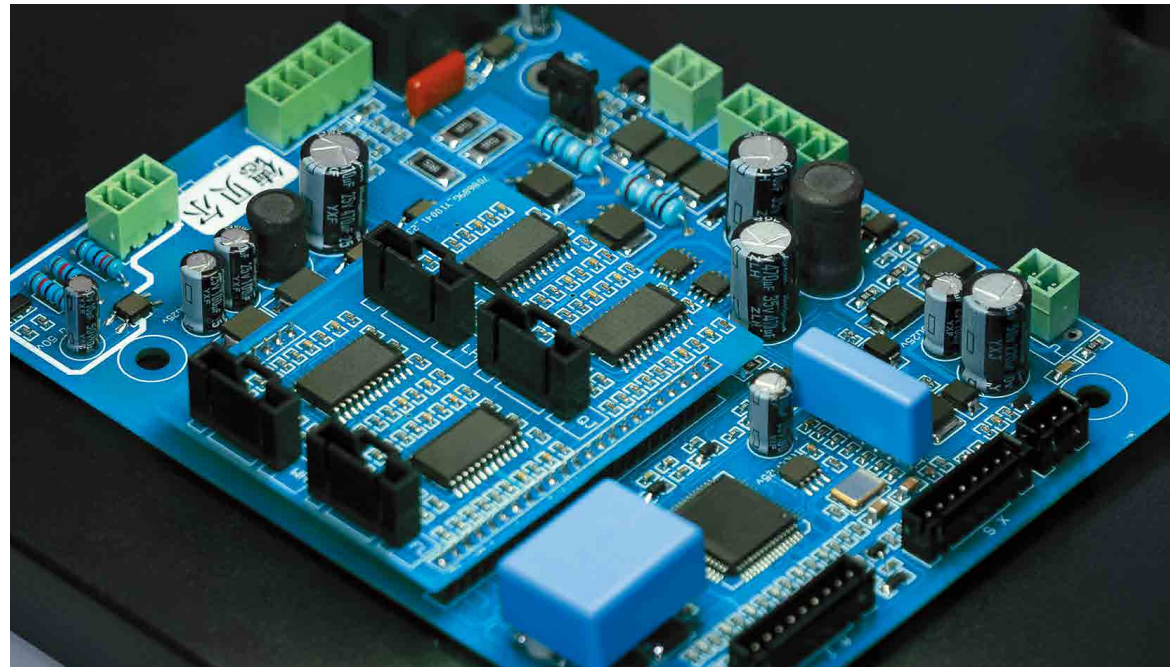
Debelle has established the first anti-static and dust-free production workshop in the Chinese industry, including a dust-free changing room, purified air conditioning system, purified lighting fixtures, purified anti-static epoxy self-leveling floor, purification equipment, etc., which can meet the production and manufacturing standards of 100000 yuan.

In order to improve the quality of products and reduce the harm of static electricity to normal production in dust-free workshops, such as electronic equipment failures that lead to electromagnetic interference, dust adsorption, and reduced product yield, Debelle workshops implement 5S standard management to ensure that each product meets high quality requirements.

[ Only by doing the product well can one have dignity! ]

刘昭兵

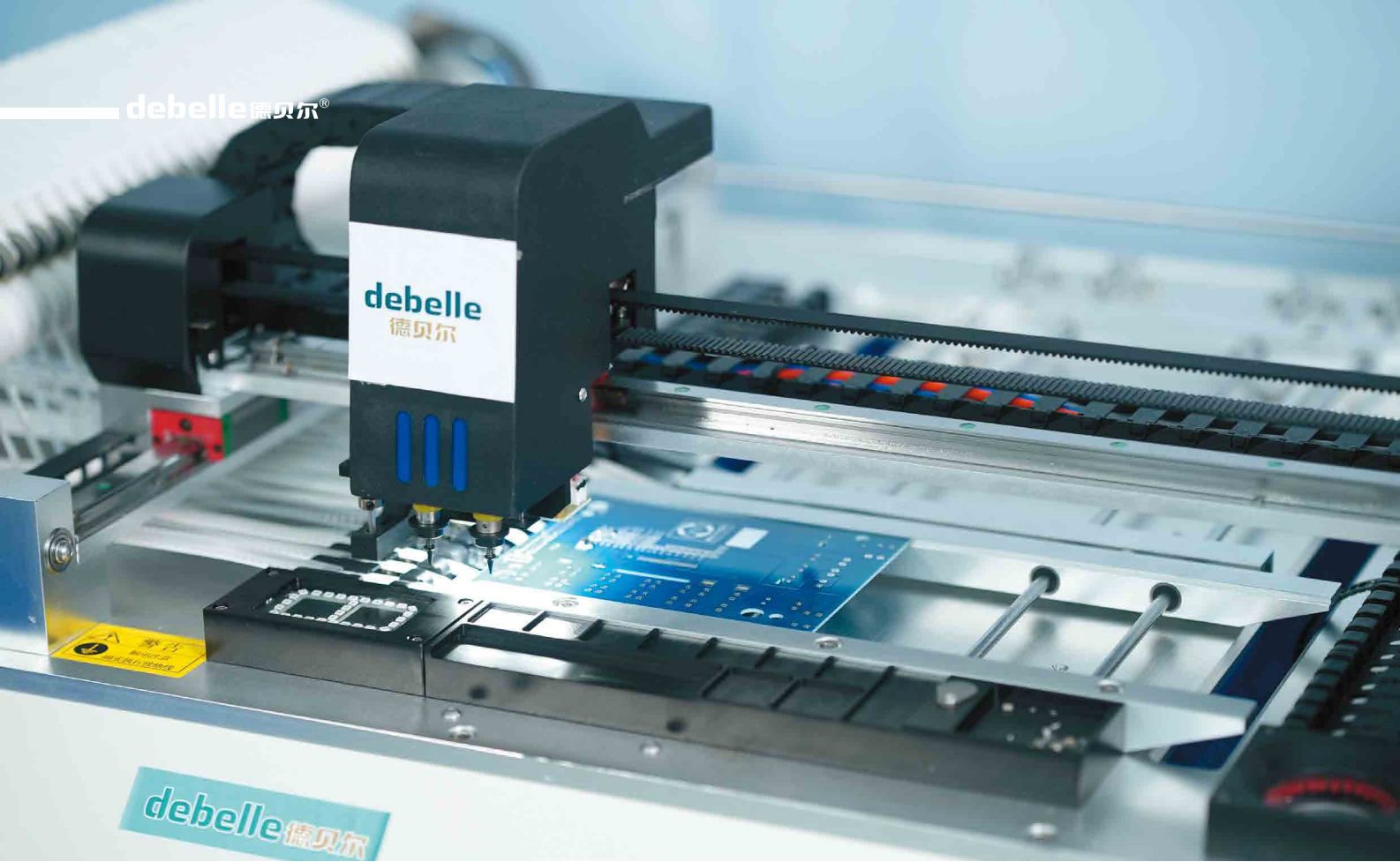
DEBELLE chairman Liu Zhaoxing



Carve the quality of the times with the spirit of craftsman!

Debelle engineers have an average working experience of over ten years. They use the simplicity of craftsmen to support and steadfastly polish every part, process, and work of Debelle's products, meticulously pursuing materials, manufacturing techniques, and human processing, injecting the soul of wisdom into every product of Debelle.





## CLOSED LOOP QUALITY CONTROL

Excellent product quality is Debelle's basic guarantee to customers. Debelle strictly adheres to the SO9001 quality system standard, and all products from raw material procurement, product research and development design, experimentation, precision processing, to parts assembly and finished product testing, warehousing logistics, on-site installation, etc. Debelle relies on the ERP management system and advanced and excellent closed-loop quality control management system, striving for excellence in fine management and quality monitoring. Responsibility is assigned to individuals, and zero defects must be achieved, Effectively track the entire process of product quality monitoring.

Debelle strictly monitors and controls every aspect of quality control, such as the 48 hour product aging test, which continuously conducts life testing day and night, ensuring that the Debelle system is stable and reliable. For example, QA testing ensures that all test data, including balance, micronization, spray forming, high pressure, etc., meet the standards; All test data will be stored in the system for continuous product upgrades.

With excellent quality, high reliability, and excellent manufacturing processes, it has been recognized by more and more customers.

[ Qualified products are only the starting point for Debelle to be a person and do things, and perfect quality is Debelle's eternal pursuit. ]

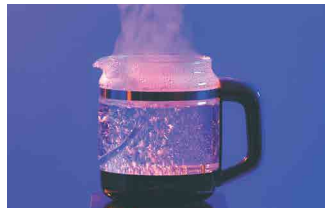
刘昭兵  
DEBELLE chairman.Liu Zhaoqing



Cold and hot constant temperature test



Microscopic examination



Powder tube 100 °C high temperature boiling test



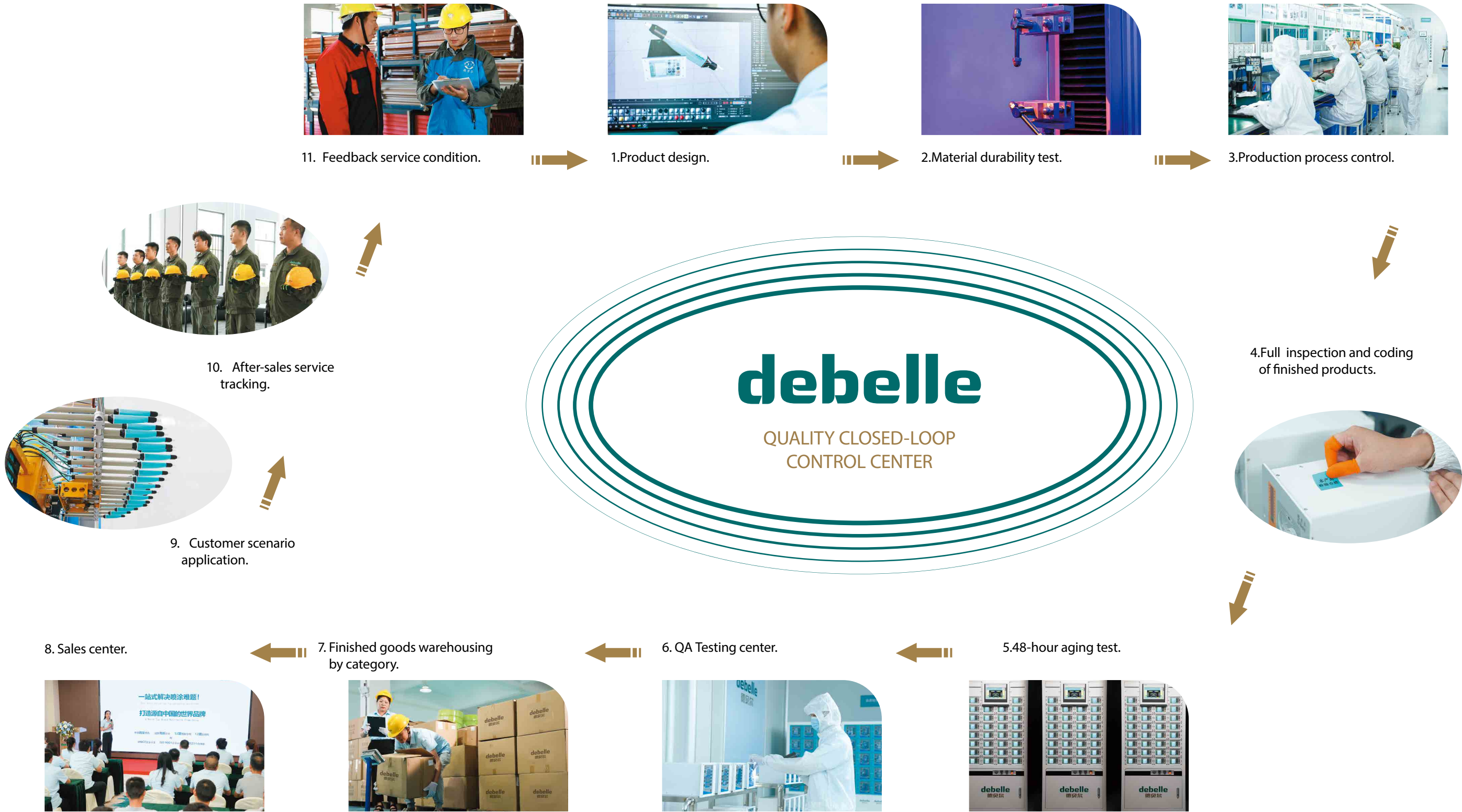
Powder hose



Electrostatic testing



High-pressure package three-proof test







Debelle Laser Coating Test Center

The rapid powder coating system of the Debelle Laser Coating Center fully meets the application needs of different powder types, workpieces, and industries. We have rich experience in industries such as building materials, heavy industry, new energy, pipelines, home appliances, lighting appliances, communication, furniture, etc.

Host control cabinet      Recycling powder room      Laser scanning reciprocating machine

# 02 DEBELLE PRODUCTS

- Solve the three difficulties of coatinging
- V26 Intelligent CNC powder coating gun
- T30-L Intelligent CNC powder coating gun
- ES600 Pressure regulating powder coating gun
- E7 Pressure regulating powder coating gun
- Manual powder coating gun
- Product accessories

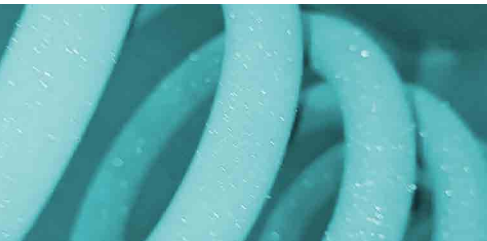
## Debelle FOCUS ON COATING GUN, INDEPENDENT RESEARCH AND DEVELOPMENT, CORE TECHNOLOGY

With solid technical expertise and scientific and professional humanized design, Debelle coating guns are agile and exquisite, practical and durable. Faced with increasingly stringent coating quality requirements and three major challenges in the coating industry, such as metal powder, groove parts, and coating parts coating. We have completely and perfectly solved the problem and customized coating guns with different performance according to customer requirements.

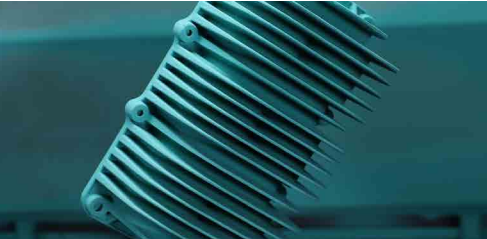
Qualified quality is only the starting point for Debelle dignity in life and work, and perfect product quality is Debelle eternal pursuit



## Solve the three difficulties of spraying: METAL POWDER, GROOVE PARTS, SPRAY PARTS



**Metal powder spraying**  
First of all, the metal powder is extremely easy to separate during spraying, and even with bonding, it is difficult to achieve 100% bonding between metal pigments and powder particles. Therefore, a 1:3 ratio of recycled powder should be added and controlled. Secondly, due to the characteristic of metal powder that is easy to consume electricity, it is easy to cause creepage and leakage during powder spraying, leading to a decrease in powder loading rate. The Debell spray gun improves electrical insulation through the "three proof sealing" technology, ensuring powder loading rate.



**Spraying of groove parts**  
The built-in U-shaped structure of the groove component can easily form a Faraday cage effect, which prevents powder from entering the bottom of the groove. Debelle increases the powder charging frequency from 17KHz to 30KHz, and the precise pneumatic control system ensures flexible powder discharge, reduces air consumption and powder discharge speed, and improves the powder loading rate in the groove.



**Spraying of re sprayed parts**  
Because the respray piece has cured coating, so the conductivity decreases, Debelle flexible powder and pressure limit constant current control, reduce the powder rebound, reduce the phenomenon of orange peel, and ensure the qualified rate of return spray.



# V26

Automatic Model

## INTELLIGENT NUMERICAL CONTROL POWDER SPRAYING GUN



Control cabinet

Debelle V26 automatic coating gun is an innovative research and development achievement of Debelle. The product is intelligent and convenient to use, and has a large powder output. The latest digital control technology is used to improve the permeability and surface quality of the powder, and reduce powder consumption.

### Intelligent data package

The "flat powder+sand grain powder+metal powder" button enables the voltage and current intensity to work in the optimal range, preventing misoperation from causing defective products and improving the spraying yield.

### 105KV high voltage

Make the powder more fully charged and improve the powder loading rate.

### 29KHZ high frequency operation

Improve the reliability of powder charging per unit time. Ultra high powder loading, efficient production, cost reduction and efficiency increase.

### Smart color world

Each function corresponds to a different color, including color warning prompts such as fault check codes and incorrect operations.

# T30-L

Automatic Model  
NUMERICAL CONTROL INTELLIGENT  
ELECTROSTATIC POWDER COATING GUN



Control cabinet

## The smart magic data packet

Customized for painting Xiaobai, self-taught, minimalist operation, carrying three data packages of "flat powder, sand grain powder, and metal powder" and custom mode, which can be enabled with one click.

## One key color change

Quickly clean the residual powder in the spray gun, powder pump, and powder tube with one click within one minute, and quickly replace the powder.

## Increase production capacity

Satisfy the full load operation of a 5mMin vertical line for 24 hours, optimize the electrostatic and pneumatic systems for groove positions

## Increase the powder rate

High voltage and low current discharge design, three proof packaging design (invention patent), improving the powder charging effect.



# ES600

Automatic Model

NUMERICAL CONTROL INTELLIGENT  
ELECTROSTATIC POWDER COATING GUN

Control cabinet

## Ultra high powder loading rate

Adopting precision manufacturing of high-voltage modules, paired with Debelle Venturi tubes. Under the strong static electricity and air pressure, the powder flow rate is high, the atomization effect is good, the flexible powder output is more uniform, and the powder loading rate is increased by 5%.

## Professional explosion-proof

CNEX national authoritative explosion-proof certification avoids safety hazards that may cause explosions, ensuring impeccable safety production. Explosion proof mark: Ex tb III CT130 °C Db

## Intelligent Data Package

One click switch between 3 preset spraying modes (flat powder, sanding powder, metal powder), according to different spraying needs. Yes, set the spraying mode and parameters by yourself. Simultaneously limiting the default parameter range to avoid erroneous operations.

## One click gun cleaning

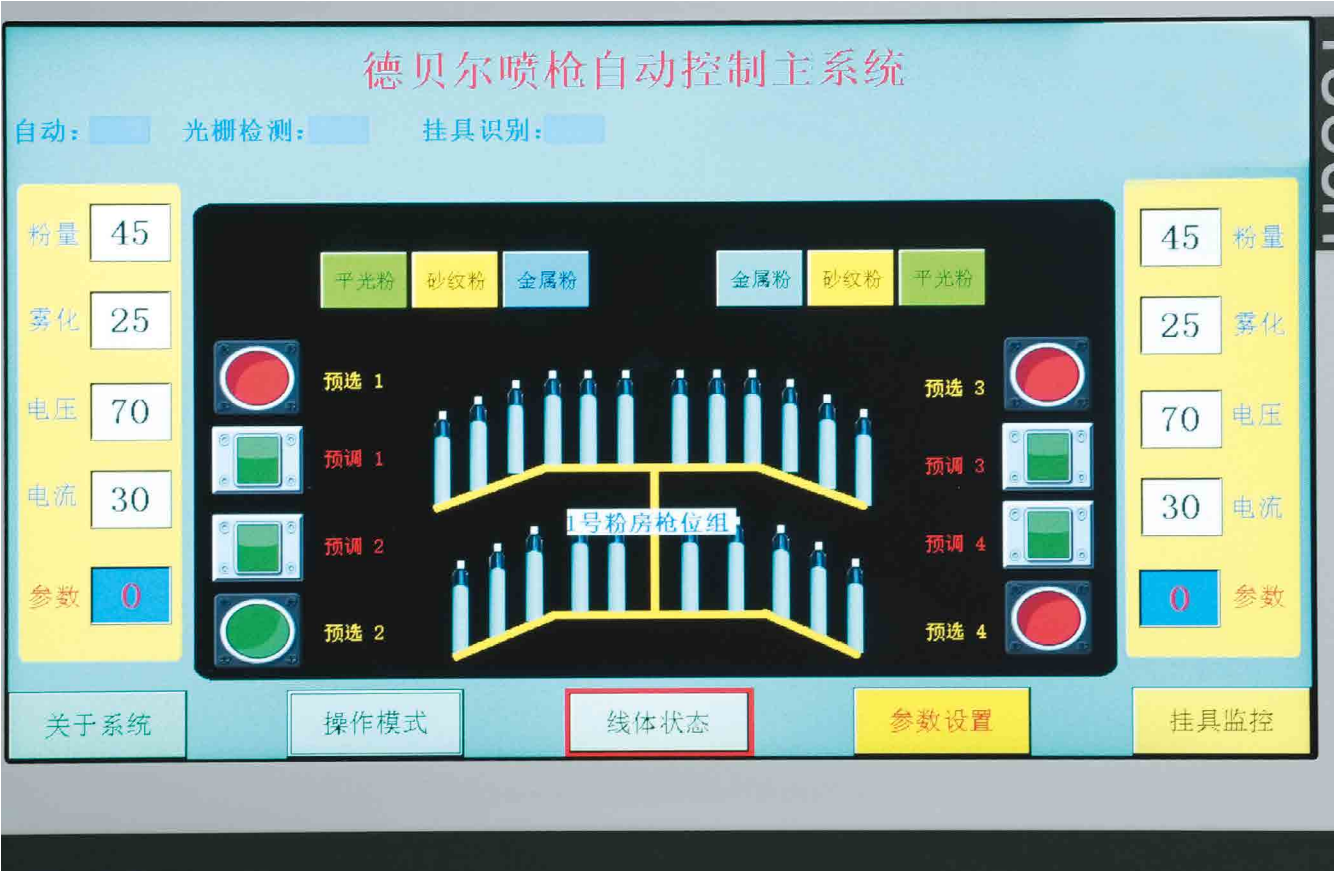
Long term spraying can lead to residual powder in the spray gun, powder pump, and powder tube, causing problems such as shrinkage, color difference, loss of gloss, and yellowing. Debelle one click gun cleaning, powerful air pressure multi-directional speed cleaning of residual powder inside the gun for recycling. Ensure consistent spraying and avoid color difference and powder mixing.

Debelle  
Coating gun central control system

Debelle coating gun control system controls all coating guns on the same screen, with digital display of key values, one key switch, integration of all coating gun systems, workpiece identification, automatic switching of powder coating function based on the presence or absence of workpieces in the chain, saving powder.

Three major advantages of spraying  
ONE-KEY SWITCH, WORKPIECE IDENTIFICATION, SAVE POWDER

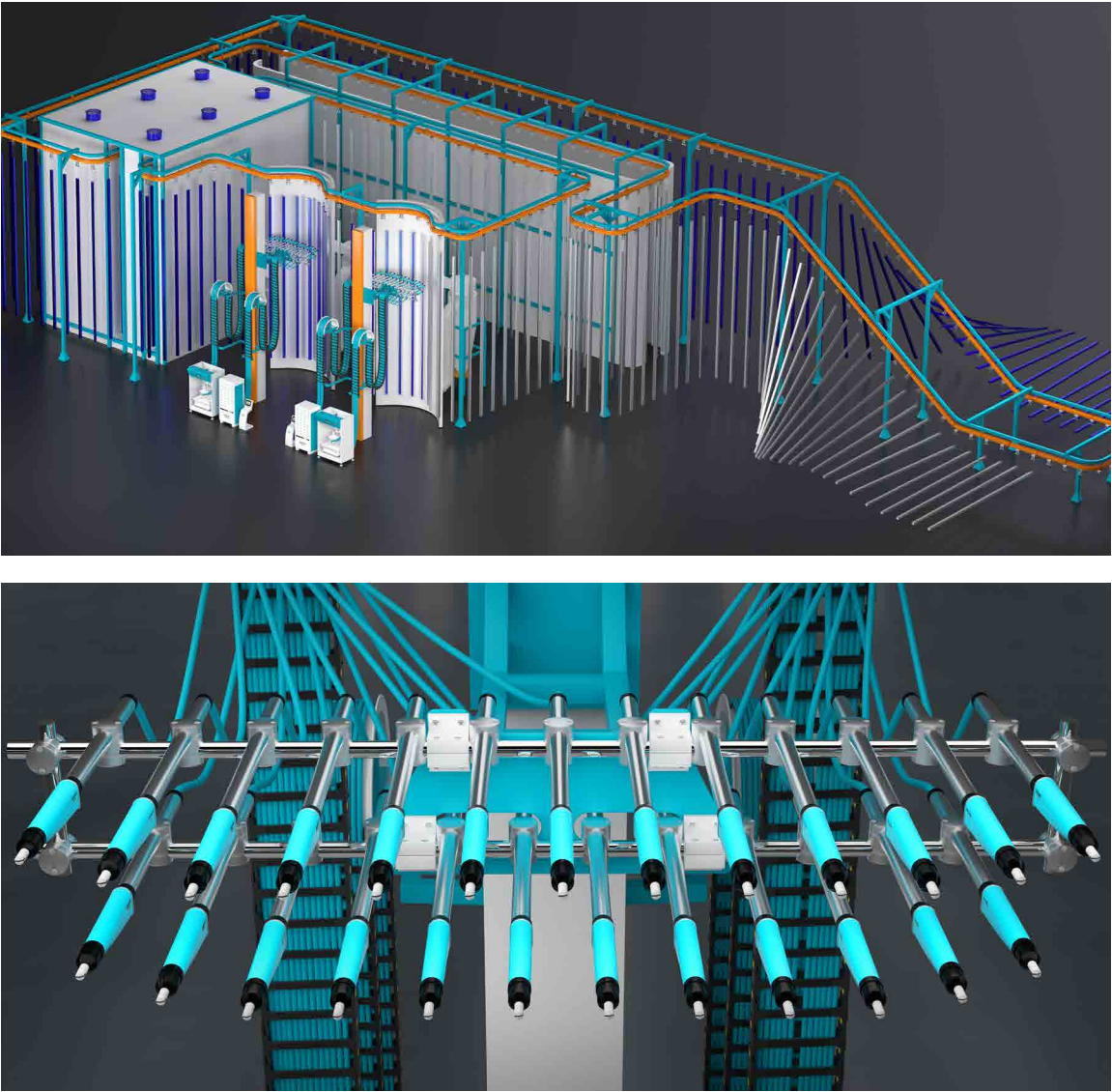
Optional configuration



Industrial upgrading  
Personalized high-end customization

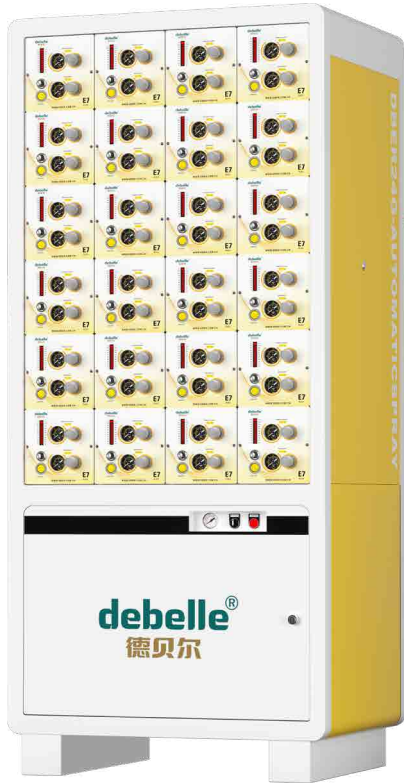
Perfect spraying solution, comprehensive lean management.

Whether you are developing new products or looking for a breakthrough in surface treatment, the painting of various industries will find the corresponding advantages from the many advantages of Debelle. After more than ten years of industry experience, Debelle provides customers with mature coating production product configuration and a complete set of customized solutions and services for various industries, from demand to landing.





E7 Automatic Model  
PRESSURE REGULATING  
POWDER COATING GUN



Control cabinet

Debelle E7 automatic powder spraying gun has a built-in anti arc high-voltage electrostatic module, suitable for efficient powder spraying of large quantities of workpieces.

Autotracking

The current and voltage can be automatically adjusted based on the distance between the gun needle and the workpiece.

Simplicity of operator

The pressure regulating valve control method makes it easy for workers to operate.

Stable and durable

All accessories adopt international first tier brands, with reliable quality and long service life.





## E7 MANUAL POWDER SPRAY GUN

### Easy to operate

The rotary operation of the pressure regulating valve regulates powder discharge, atomization, current and voltage, making it easy to control.

### Large powder content

The powder spraying of flat parts can reach 350g/min, with fast powder loading and high spraying efficiency.

### Automatic adjustment

Automatically adjust the current and voltage based on the distance between the spray gun and the workpiece to achieve the best spraying effect.



## TOP-960 ALLPURPOSE MANUAL POWDER SPRAY GUN

### Accurate film thickness

Precision spraying, accurately controlling the thickness of the required coating film.

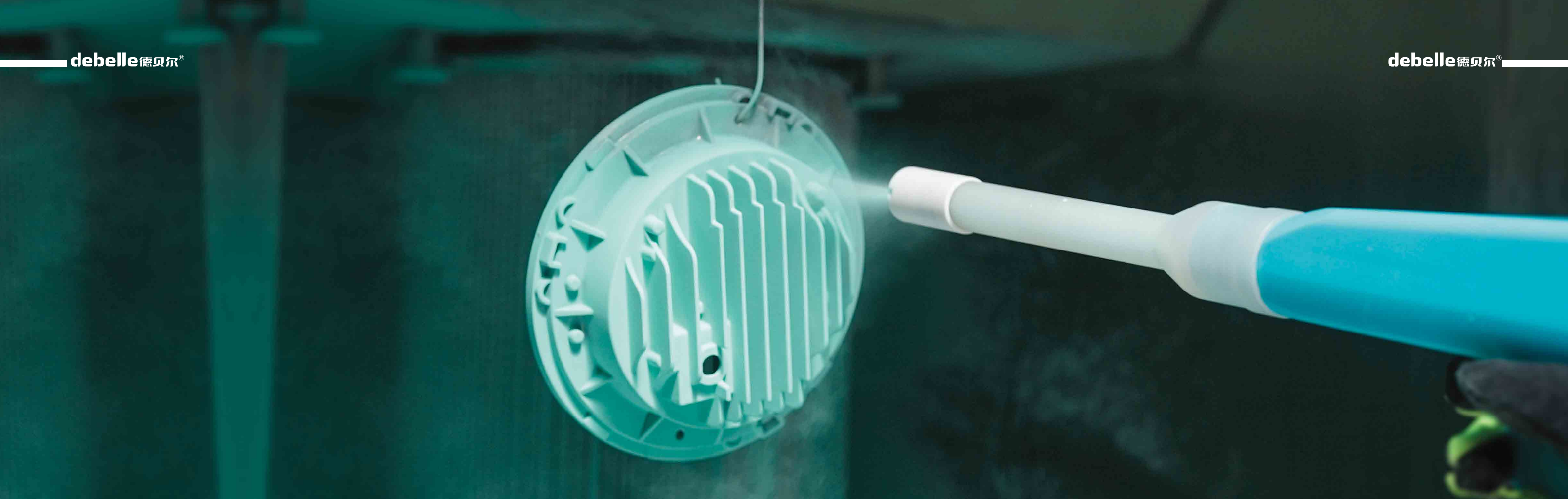
### Ultra high powder loading rate

The world-class powder loading rate not only improves production efficiency, but also saves expensive powder materials.

### High-end customization

Special nozzles can be customized according to customer needs to achieve the best spraying quality.





## V26-F MANUAL POWDER SPRAY GUN

### Full function spray gun

Effectively cope with various complex workpieces, with grooves that do not expose the bottom; Flat parts are smooth and have uniform film thickness; Metal powder spraying has a high powder coating rate.

### Intelligent storage

Different programs can be stored according to different workpieces, effectively preventing thousands of people from spraying thousands of samples and ensuring the quality of workpieces.

### Patent products

Debelle V26-F is a patented product of Debelle Company, which is unique and core technology, ensuring the quality of spraying.



## T30-L MANUAL POWDER SPRAY GUN

### Increase production capacity

18 years of process reserves, with both internal and external quality improvement.

### The "green hand" data packet

Carry three data packets of "flat powder, sand grain powder, and metal powder", which can be enabled with one click.

### Accurate membrane thickness

Precision spraying, accurately controlling the thickness of the required coating film.



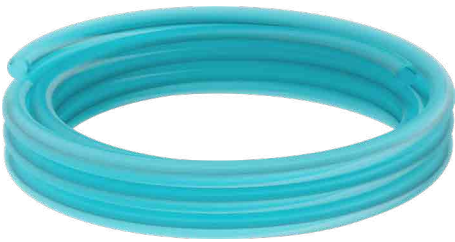




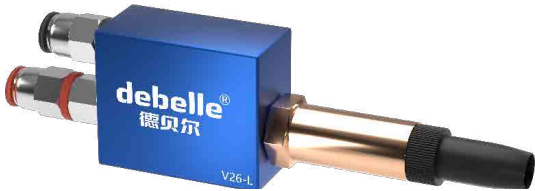
**Venturi**  
Debelle tubes are all CNC processed and formed in one piece.  
The material is made of composite material, which is more wear-resistant and does not stick to powder.



**Spray nozzle**  
Debelle nozzle has a variety of models, applied in different production scenarios, for groove parts, plate parts have its special nozzle models.  
The nozzle is made of ferrofluron material, which is more wear-resistant and has a longer service life.



**Powder hose**  
Debelle spent eight years developing patented products. The Debelle powder has antistatic function with a surface resistance between 10102 and 10122. It also has an antifreeze function and can be used between -30°C and 80°C to avoid the production problems caused by the temperature difference between north and south.



**Powder pump**  
Debelle powder pump has high coaxial degree and uniform powder output. CNC processing technology is adopted to ensure the concentric wheelbase of Wen's pipe and powder pump, and prevent the partial grinding of Wen's pipe and the blocking of powder. The nozzle is made of stainless steel nickel plating material, non-powder, more wear-resistant, long service life.

PRODUCT ACCESSORIES

Advantages of using debelle:  
It can maximize the lifespan of the equipment and exert top-notch spraying performance to ensure spraying performance and safety, improve powder loading rate, and reduce powder waste.



# 03 APPLICATION CASE

Company after 20 years of continuous innovation, experience and growth, has now transformed into the coating industry leaders, constantly develop a series of patent products, and fully mastered the key core technology, bell products are widely used in: building materials, heavy industries, new energy, pipeline, electrical appliances, lighting industry, communications, furniture and other industries.

Whether you are developing products, or looking for surface treatment breakthroughs, the painting of various industries, you can find the relative solutions from the many advantages of Debelle, from demand to landing, to provide customers with exquisite products and personalized customized solutions.



## Building materials industry

Debelle spray gun is widely used in all kinds of aluminum profiles, aluminum door honey, aluminum doors and Windows, aluminum template automatic spraying, high efficiency, energy saving, environmental protection.



## Heavy industry

Applied in machinery manufacturing, aerospace, special equipment and other industrial fields, Debelle spray gun is suitable for a variety of special-shaped workpieces, flexible spraying, intelligent, uniform spraying coating, stable speed, good gloss, high product qualified rate.



## New energy industry

Applied to electric vehicle electromagnetic energy storage, automotive new energy, photovoltaic, wind energy, hydrogen energy and other spraying, to meet the green, environmental protection, high efficiency, energy saving coating requirements, uniform film thickness, ensure that the corners of the workpiece cover to improve the powder rate.

## New energy industry

Applied to electric vehicle electromagnetic energy storage, automotive new energy, photovoltaic, wind energy, hydrogen energy, and other spray coating requirements that are green, environmentally friendly, efficient, and energy-saving. The film thickness is uniform, ensuring the coverage of the edges and corners of the workpiece, and improving the powder loading rate.



## Pipeline industry

Applied in ordinary indoor and outdoor pipelines, buried pipelines, high temperature steam pipelines and other types of spraying. According to the different corrosion factors of the pipeline in different environments, a customized coating scheme is provided.



## Roller coating industry

By rotating and extruding the roller, uniform spraying is applied to cover various substrates, as well as the surface treatment of large infrastructure project profiles such as bridges, sports venues, and traffic corridors, achieving both functional protection and decorative effects.



## Home appliance industry

Applied to various types of spraying for kitchen appliances, cleaning appliances, air conditioners, televisions, electric fans, etc., meeting the spraying requirements of corrosion resistance, wear resistance, and moisture resistance. It is the world's first television backplate spraying.



## Lighting electrical appliances industry

Used in the lighting industry light source radiator, lampshade, lamp arm, base and other spraying, perfect solution to the three major problems of painting, metal powder, groove parts, respray parts.



## Communication industry

The equipment used in the communication industry mainly includes mobile core networks, wireless access networks, broadband access, routers, switches, optical transmission, and microwave equipment, targeting internal corner spraying, strong penetration, and high powder loading rate.

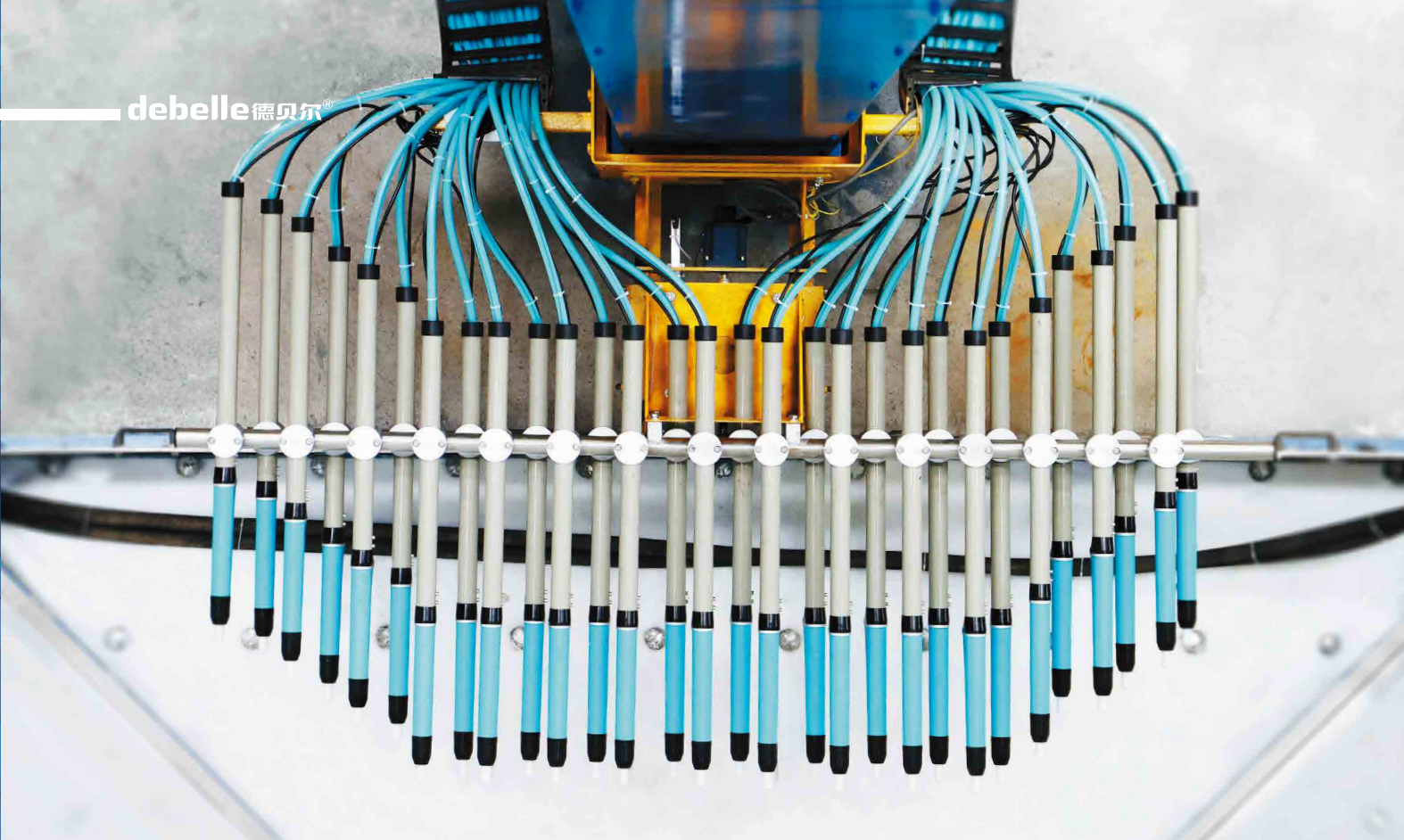


## Furniture industry

Applied to MDF fiberboard electrostatic spraying, all aluminum home spraying, safe and environmentally friendly, convenient production, stable performance, scratch and wear resistance, moisture-proof, waterproof and antibacterial, diverse colors, leading the innovative transformation of the furniture industry.





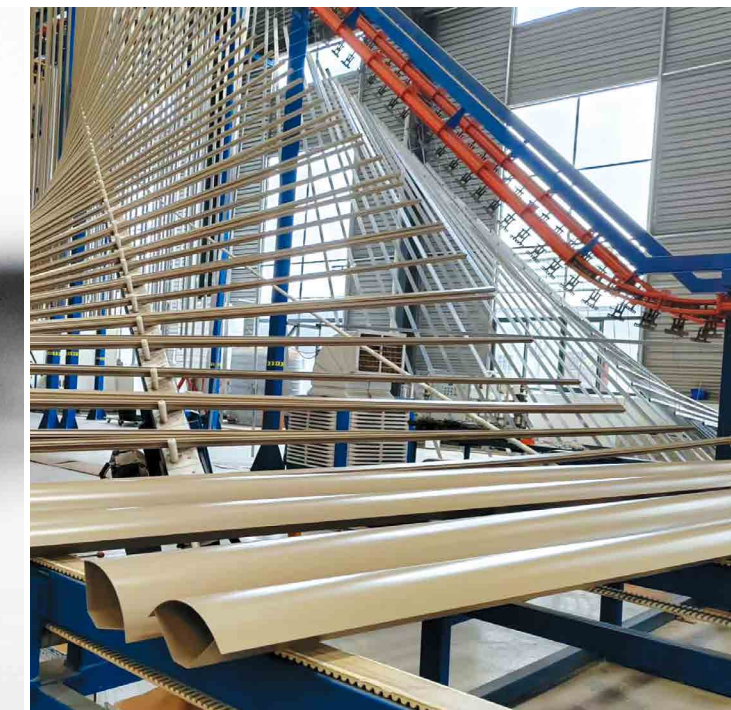
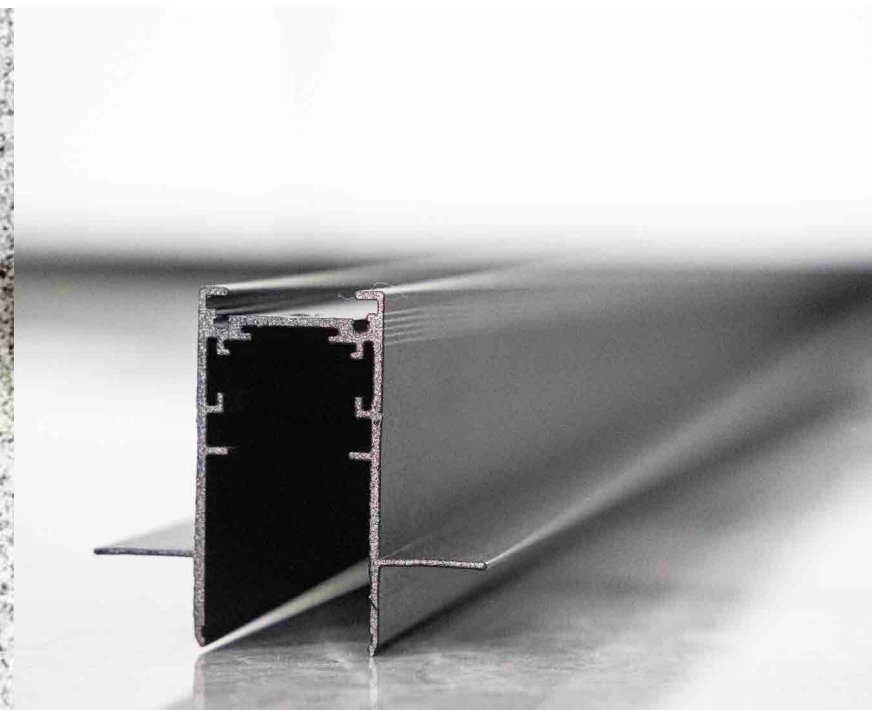


## Aluminum profile industry

Debelle spray gun is widely used for automatic spraying of various aluminum profiles, aluminum doors and windows, and aluminum templates, which is efficient, energy-saving, and environmentally friendly.

## Building materials industry

Debelle spray gun is used for automatic spraying of various aluminum profiles, aluminum doors and windows, aluminum curtain walls, and aluminum templates. It has fast chain speed, soft powder application, smoothness, efficient production, and energy conservation and environmental protection.





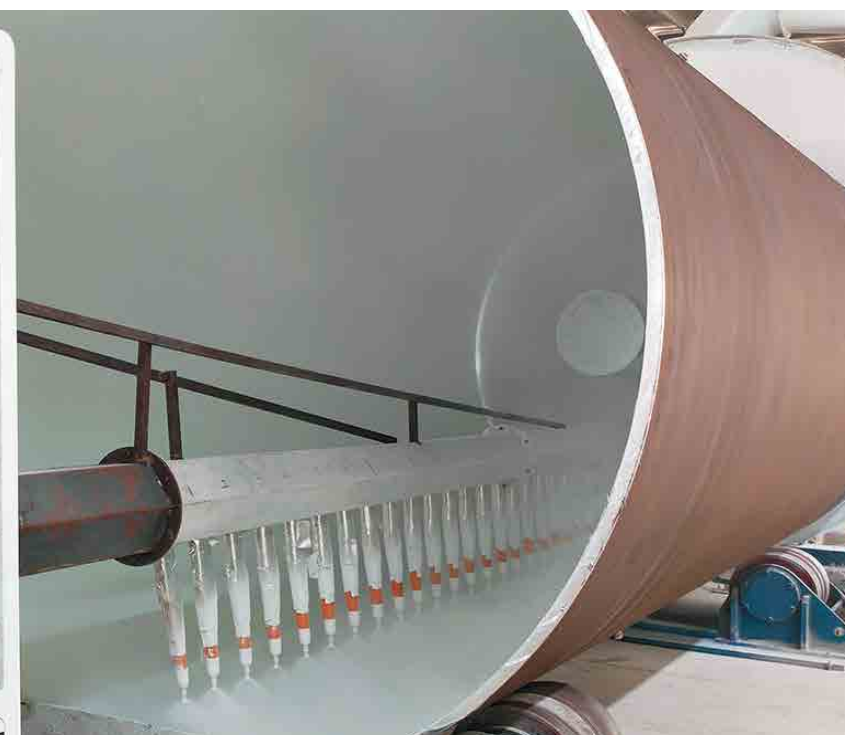


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## Pipeline industry

Applied in ordinary indoor and outdoor pipelines, buried pipelines, high temperature steam pipeline and other types of spraying, according to the pipeline facing different corrosion factors in different environments, provide customized coating scheme.







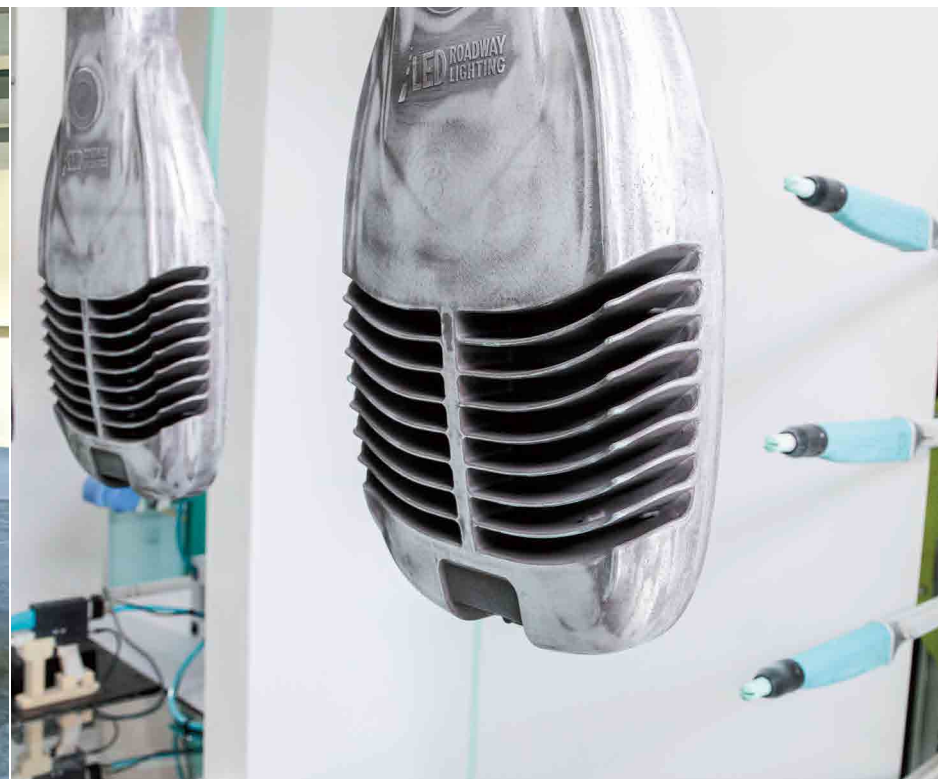
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# 04 SERVICE FIRST

global strategy  
serve with heart  
cooperation and win-win situation  
future development

Debelle service philosophy:  
Customer as the center, urgent customer urgent, the mission will be achieved!

## GLOBAL STRATEGY

With the continuous expansion of the industrial scale, Debelle has gradually formed a strategic layout centered around Shenzhen, radiating across the country, and moving towards the international market. Debelle products are currently widely used in industries such as building materials, heavy industry, new energy, pipelines, home appliances, doors and windows, communication, furniture, etc. At present, China ranks first in sales, and in the future, we need to create a global brand from China. Currently, there are 21 offices nationwide and 5 overseas offices.



SERVE WITH HEART  
STRUCTURING THE WORLD  
COOPERATE  
CREATE A FUTURE



We have set up a national service center, which is available 24 hour during holidays and has a 48 hour mission.

## SERVE WITH HEART

Service is a lever of value, a carrier of customer trust, and a driving force for sustainable operation. We are always committed to seeking opportunities for industrial development with our customers, exploring customer demand points, product innovation points, quality improvement points, and business growth points through full cycle and comprehensive services. Promote products through services, strengthen brands, establish culture, grow in sync with the industry, and achieve win-win results for customers.



WIN-WIN  
COOPERATION

Quality is as trustworthy as gold

Since its establishment in 2005, Debelle has established strategic partnerships with well-known domestic and foreign enterprises with outstanding quality, reputation, and service advantages, achieving win-win cooperation. Currently, its business covers the world.

Serving over 30 industries, providing internationally leading coating products and comprehensive coating technology solutions to 10,000 customers.



WIN-WIN COOPERATION





FUTURE  
DEVELOPMENT

Consolidate the spirit of craftsmanship  
Provide China solutions  
Innovation driven development  
Intelligent manufacturing leads the future

As the main body of the real economy and the main battlefield of technological innovation, China's manufacturing industry's strength and level of manufacturing technology reflect a country's comprehensive national strength. Debelle Helps the Chinese Dream Stand up the backbone of China's manufacturing economy, accelerate the construction of a modern industrial system, and focus on improving the level of high-end, intelligent, and green development. Debelle closely follows the national footsteps, optimizing product ecology, connecting key technologies, and focusing on technological innovation, constantly advancing towards digital products. Standing at the forefront of global development, Debelle will focus more on Debelle's product research and development, production and manufacturing, focusing on industry pain points, and adhering to the corporate mission in high-quality development, Implement the spirit of altruism. Based on user needs, we adhere to in-depth product research, continuously iterate high-quality products, and use "stunning time quality" to help each customer increase production capacity, bringing considerable sustained economic benefits to our customers and enterprises.

Debelle has always adhered to the corporate values of "pragmatic struggle, proactive action, unity and gratitude, and creating value for customers!", adhered to the business philosophy of "innovation first, quality first, and customer centeredness", moved the world with the spirit of craftsmanship, and established a high-end brand with core technology!

Debelle works with a wide range of suppliers and customers in the painting industry.

From made in China to China's intelligent manufacturing takes industrial power, innovation, and prosperity as its own responsibility.  
Create high-end precision spraying and lead industry progress.

