



"Small Giant" Enterprise · Intelligent Coating Engineering Center

Technology Makes Coating Smarter

High-End Powder Coating System
Intelligent Coating Solutions



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ZEHENG SINCE 2001

Pioneer of Smart Powder Coating Solutions in China



Intelligent

Digitization

Greenization

300+

Technical Patents

"Little Giant"

China's specialized, refined,
characteristic, innovative Firm

2001-2024

The largest global distributor
of Gema Switzerland

Embracing New Era Manufacturing, Infinite Possibilities in Coating

CONTENTS



01 / Our About Zeheng

03 / Our History

05 / Our Achievements

07 / Our R&D

09 / Our Smart Manufacturing

11 / Our Breakthrough Projects

13 / Our Coating Fields

15 / Our Powder Coating Solutions

17 / Automated Systems

19 / SuperGun AG01 Powder Gun

21 / SuperControl AGC01 Controller

23 / SuperCenter Powder Center

25 / SuperPump Powder Pump

26 / SuperMove Reciprocator

29 / RoboFlex Robotic System

31 / SuperBooth Horizontal Booth

34 / SuperBooth Manual Booth

35 / SuperBooth NR01 Vertical Booth

37 / SuperBooth Enamel Booth

38 / SuperGun Enamel Gun

39 / SuperGun MG01 Manual Gun

41 / SuperGun MG01 Series

43 / Smart Workpiece Recognition System

45 / 3D Laser Profiling System

47 / DeepControl System

49 / Zmart+ Digital Platform

51 / Film Thickness System

53 / Our Service

57 / Our Customers

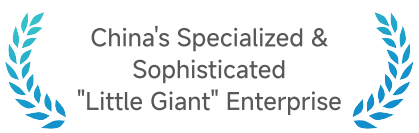
About Zeheng



Founded in 2001, Zeheng is China's leading innovative powder coating technology company. Headquartered in Nansha, Guangzhou, we operate with 1 R&D and production base and 8 global service centers. Zeheng holds over 300 national patents and is recognized as: China's specialized & sophisticated "Little Giant" Enterprise, Guangdong Manufacturing Single Champion Product, and China High-Tech Enterprise.

Adhering to the philosophy of "creating greater value for customers", Zeheng provides global industry leaders with integrated smart powder coating solutions encompassing "equipment + software + systems + platform services". We have successfully implemented over 1,000 intelligent coating production line projects, including several world-first and China-exclusive project records, spanning a wide range of industries such as New Energy, Heavy Equipment, Telecom, Consumer Appliances, Automotive, and Specialty Vehicles.

As China's first complete powder coating equipment provider, Zeheng boasts a technical staff ratio of over 36% and has the largest technical service team in the industry. We continuously advance smart manufacturing through user-centric innovation.



China's Specialized & Sophisticated
"Little Giant" Enterprise



China Manufacturing
Single Champion Product



China High-Tech
Excellence Award

300+

Technical Patents

2700+

Customers

N+

Benchmark Projects

40000m²

Headquarter Base

70%+

Premium Market Share in China

8

Worldwide Service Centers

We Specialize in



Powder Coating
Equipment



Automated
Production Lines



Digital Production
Management

ZEHENG

Tech-Driven, Independent Innovation
Building a Globally Influential
Chinese Coating Equipment Brand

Development Milestones



2001-2015 Beginning

- Founded Shenzhen Jinsheng Industrial Coating Equipment Co., Ltd.
- Relocated in Guangzhou and founded Zeheng
- Created China's first large-scale coating equipment exhibition center
- Promoted the application of over 60,000 sets of powder guns in China
- Became the largest global distributor of Gema Switzerland

2016-2023 Development

- Deeply implemented automation and digitalization for electrostatic powder coating
- Designed and built multiple world first and national first "paint to powder" production lines
- Launch multiple core self-developed automation equipment such as powder center and axis
- Released Zmart+Digital Coating Platform

Since 2024 Future

- Relocated to a 40,000 m² new research and production center
- Established branches in Jiangsu, and Mexico.
- Launched China's first set of 110kV electrostatic powder gun.

Global Expansion, Business Growth

Zehng's smart Powder Coating Solutions
Now Covering Worldwide Markets

1 Global Headquarter
Guangdong, China

8 Service Centers
China: Hubei, Hunan, Anhui, Jiangxi, Jiangsu, Fujian
Overseas: Thailand, Mexico

Worldwide Channels & Partners
Middle East、Southeast Asia (Indonesia, Vietnam, Thailand)、
Algeria, Russia, Mexico, etc.



ENTERPRISE HONOR

TOP SUPPLIER BY MULTIPLE ENTERPRISES



Industry Authority & Technological Leadership

Zeheng's honors are built on timeless craftsmanship



The specialized and sophisticated Enterprise "Little Giant"



China High-tech Enterprise



Excellence Supplier of China Aluminum Industry Association



China Green Manufacturing Supply Chain Enterprise



China Outstanding Smart Manufacturing Scenario



Top 500 Manufacturers in Guangdong (2023)



Guangdong Manufacturing Single Champion Product



Guangdong High-Quality High-Tech Product



Guangdong Intellectual Property Demonstration Enterprise



Guangdong Engineering Tech Research Center



Guangzhou Big Data and Artificial Intelligence Enterprise



Industrial-IT Integration Management System



AAA Credit-Rated Enterprise



Recognized Supplier by Leading Companies



Letter of Appreciation Commendation Letter

Customer Testimonials

"Our traditional U-shaped and figure-8 powder booths had reached capacity limits. After switching to Zeheng's Deep-V Vertical Line, we achieved:30% faster chain speed & 25% lower energy consumption"

—Production Manager,
X Aluminum Co.

"Zeheng's automated powder coating line outperforms coating systems with:Zero VOC emissions, 10-minute cycle time per rack and consistent 120μm coating in single pass."

—Chief Engineer,
Z Automotive Group

"We identified Zeheng's NR01 vertical line upgrades legacy systems with 1 booth replacing 2, achieving over 50% savings in labor, floor space, and energy consumption. Additionally, it resolves traditional coating thickness inconsistencies on aluminum, significantly reducing operational costs."

—GM,
N Aluminum Processing

Innovation Without Limits, R&D Without End

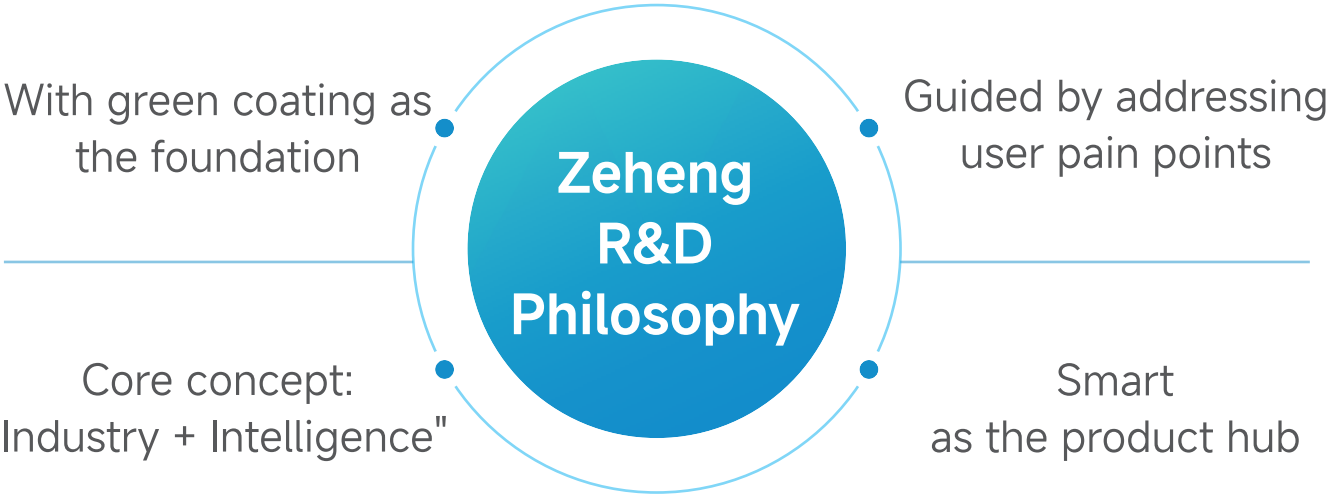
We pursue technological perfection to break conventions and redefine powder coating standards. True innovation transforms concepts into reality – it's not just about technology, but the determination to change the world.

300+	46	187	2
Tech Patents	Invention Patents	Utility Model Patents	China Standards (Participation)

※ As of January 2025



Partial Certifications Showcase



A high-caliber professional team leading in technical expertise

Comprehensive coverage

- Electrical
- Mechanical
- Optical
- Materials
- Digitalization
- Automation

6 major areas





9%-11%
of Revenue to R&D investment



36% +
R&D Technical Staff



3500m²
Powder Coating Lab







Collaboration bases with SCUT, CSU, NUAA, and GUT universities



- Advanced Coating Experiment Center and One-on-one customized solution
- Creating leading solutions tailored to enterprise needs

ZEHENG Made, Premium Grade

Every product embodies our engineering mastery

Manufacturing Footprint

32000m²



Multiple production lines with precision management

From toll processing to product assembly and delivery
we are guided by lean production principles integrating standardized and normalized manufacturing

Digital management Enhance delivery efficiency

ERP-based planning and control, along with 6S on-site management
Digitalized planning and scheduling, clear personal accountability
Effective tracking of the entire product production process



72-Stage Quality Assurance

72-Industry-leading QMS ensuring zero defects across
Full-process coverage: raw material sourcing → manufacturing → processing → installation → testing → factory shipment



14001:2015

ISO14001
Environmental Management



9001:2015

ISO9001
Quality System



CE
Certification



ATEX
Certification

Industry Record-Setting Projects



From 0 to 1
– We Make History with Clients

2016

2016 Dongguan CIMC
Global first & largest capacity powder coating line for semi-trailers



2018

2018 Wuhu CIMC
World's first concrete mixer tank powder coating line



2019

2019 Zhenjiang CIMC
China's first swap body powder coating line



2019 Henan BeerTech
World's largest powder coating booth
First automated powder system for dry mortar storage tanks



2020

2020 Whirlpool
World's First High-speed Automated Coating Line for Premium Microwave Oven Chambers



2021

2021 Zoomlion
China's Largest Concrete Mixer Coating Facility



2021 Gree
China's Fastest AC Casing Line



2021 Foton Motors
China's First E-coating + Powder Coating Line for Medium-Duty Trucks



2021 Dongfeng Commercial Vehicles
Global First Fully-automated Van Carriage Coating System



2022

2022 SANY
China's Smartest Excavator Coating System



2022 CATL
China's First EV Battery Case Powder Line



2022 ZMJ
China's First Low-Temp Powder Line for Mining Equipment



2023

2023 Xingfa Aluminum
China's Highest-Capacity Aluminum Vertical Line



2023 Nantong CIMC
World's first automated powder coating line for tank containers



2023 Zoomlion
World's largest concrete pump truck powder coating line



2024

2024 Tesla Shanghai
World's first automated powder coating line for Megapack energy storage



From Tradition to Innovation

Across 9 Major Industries

Our footprints are everywhere

From emerging sectors to legacy industries, from consumer goods to national infrastructure projects Zeheng's equipment has penetrated into multiple manufacturing sectors, empowering innovation and transformation in global industries. Whether it's upgrading traditional industries or achieving breakthroughs in emerging fields, we always place customer needs at the core, delivering intelligent, efficient, and eco-friendly solutions. With innovative technology, we are scripting boundless possibilities for coating production.



Precision Hardware

Heat sink, Precision gear, Turbocharger blade, Miniature bearing, etc.



Wooden & Metal Furniture

MDF furniture, Outdoor furniture, Aluminum alloy furniture, etc.



Construction

Ceiling, Aluminum panel curtain wall, Aluminum profile for door and window, etc.



New Energy

Side panel, Cooling belt energy storage cabinet body, Battery cell casing, etc.



Construction Machinery

Crane, Tower crane, Truck, Excavator, etc.



Special Vehicle

Tanker trucks, Concrete pump trucks, Sanitation vehicles, Barrier trucks, etc.



Home Appliance

Air conditioner, Ovens, microwave, Water heater, TV, Washing machine, etc.



Automotive Component

Cylinder head, drive shaft, springs, brake, wheel hub, etc.



Communication

Filters, Base station equipment, Switches, etc.

Effortless and Efficient Coating Production Start Anytime, Right Here

We offer comprehensive solutions encompassing manual coating, automated coating, and digital management to meet diverse needs ranging from basic operations to intelligent control. Through industry-innovative technological applications, we make powder coating more aligned with the production demands of the new era.



○ Automated Coating System

Our automated coating system utilizes cutting-edge tech and incorporates both standardized and customized service framework. It is specifically designed to address a wide range of coating challenges faced by customers, delivering high-quality coating results for applications ranging from simple to complex.



○ Digital Management Platform

Through continuous innovation in Industry 4.0 techs, we are advancing the digitization of production lines, deeply empowering various manufacturing sectors. Our platform helps enterprises streamline production processes, monitor production line status in real-time, and provide precise feedback on coating effects, help enterprises reduce operational costs .



○ Manual Coating Solution

Our manual coating solution offers flexible and user-friendly equipment that enhances production efficiency. Equipped with various models and spare parts, it can be easily integrated into different powder booth and production lines. Its versatile applications provide unique advantages across various industries, offering economic durability and high return on investment.

Zeheng Automated Coating System

Centered around the DeepControl System, we have established a comprehensive intelligent coating equipment system by integrating advanced technological processes, intelligent control applications, and networking technologies. With its powerful scalability, the system seamlessly adapts to coating applications for diverse workpieces. Coupled with high-dynamic-precision operations, it fully meets a wide range of customized automated coating requirements.



Technological Innovation



Smart Automation



Versatile Applications



Eco-Friendly



Premium Quality



Reliable Performance



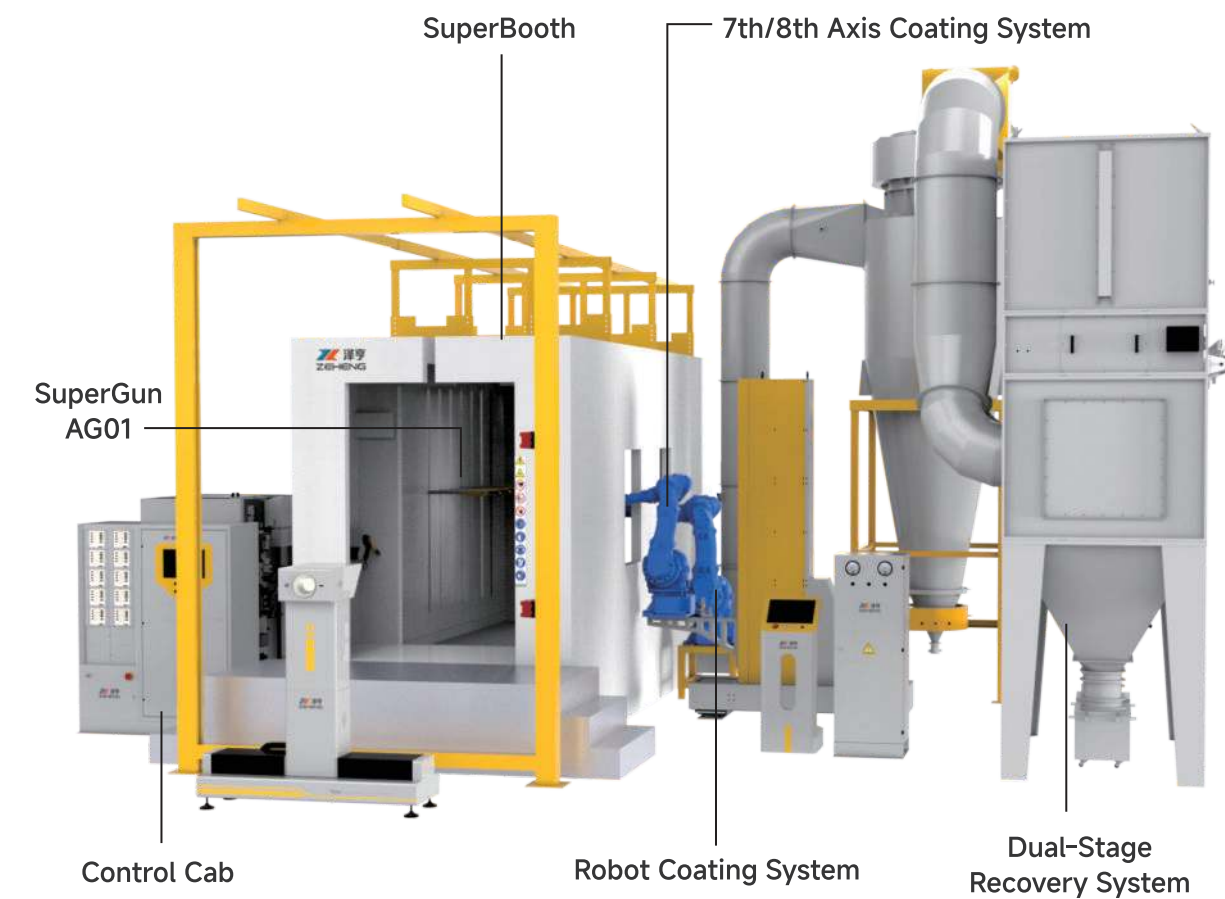
Aesthetic Excellence



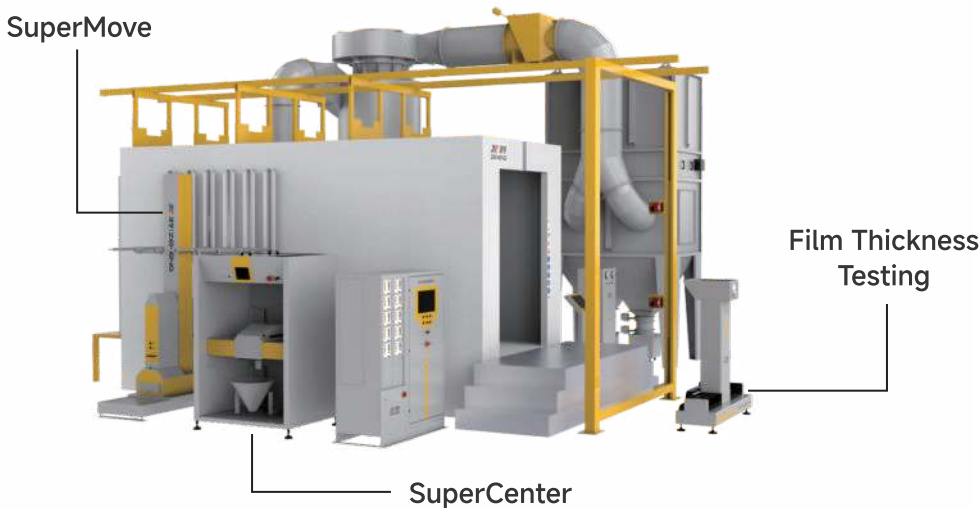
Efficient Delivery

Zeheng Automated Equipment

Pioneering Efficiency | Powder Coating Breakthroughs



Full-Line High-Performance Automation Equipment



① SuperBooth

Customized to workpiece requirements
Optimized airflow design for perfect matching

② Robot Coating System

Unique operation control system
Precision coating with the highest quality
Compatible with mainstream brands

③ SuperGun AG01

Optimally arranged based
Superior application efficiency

④ Control Cab

Deepcontrol system
Full interlocking of production equipment
Real-time coating process monitoring on a single screen

⑤ Dual-Stage Recovery System

Fastest color change capability
Enhances powder utilization efficiency through recovery
Maintains a clean production workshop environment

⑥ 7th/8th Axis Coating System

Programmable trajectory at any position
Expands effective coating area
Adapts to large and complex workpieces

⑦ SuperMove

Heavy-load and long-stroke applications
Diverse types with flexible adaptability
Combines high precision and stability

⑧ SuperCenter

Efficient and rapid powder color change
Versatile applications for various scenarios

⑨ Film Thickness Testing

Non-contact, full-coverage film thickness
Provides timely feedback on coating defects
Significantly improves product yield rates

SuperGun

AG01 Powder Gun

Boost Productivity · Uniform Coating · Saving Consumption

Overview

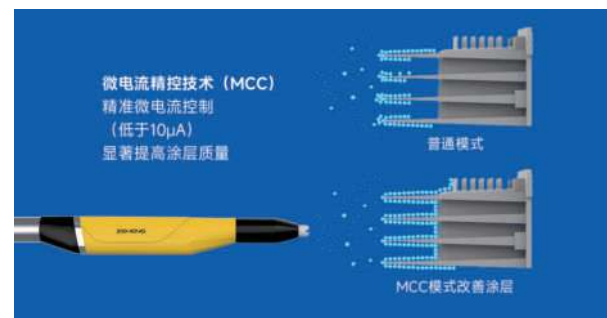
China's first 110kV powder automatic coating gun, integrated with multiple cutting-edge techs, elevates coating production to excellence.



○ Produce More in Less Time

110kV High-Performance cascade

Charges more powder simultaneously for 79%+ first-pass TE, achieving higher transfer efficiency with fewer guns and faster chain speeds.



○ Flawless Coating, Every Detail

MCC Micro-Current Control (Adjustment rate $\leq 0.1\mu A$)

Precision engineering ensures uniform powder deposition in recessed areas, even metallic powder. Pair with corona rings to enhance powder penetration, delivering consistent film thickness on complex geometries.



○ Cost-Effective Production, Reliable Quality

PFC Precision Flow Control

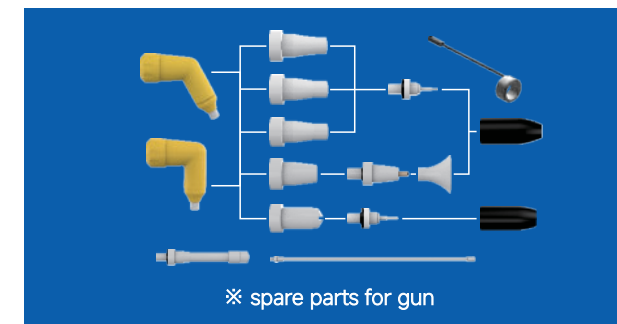
Stabilizes powder delivery and airflow distribution for repeatable, adjustable coating results, minimizing waste and rework.Reduces powder consumption while improving film uniformity.



○ Tackle Challenging Powders with Ease

CVC Constant Voltage Control

Maintains stable current/pressure during coating of inorganic and other demanding powders, boosting transfer efficiency and coverage.

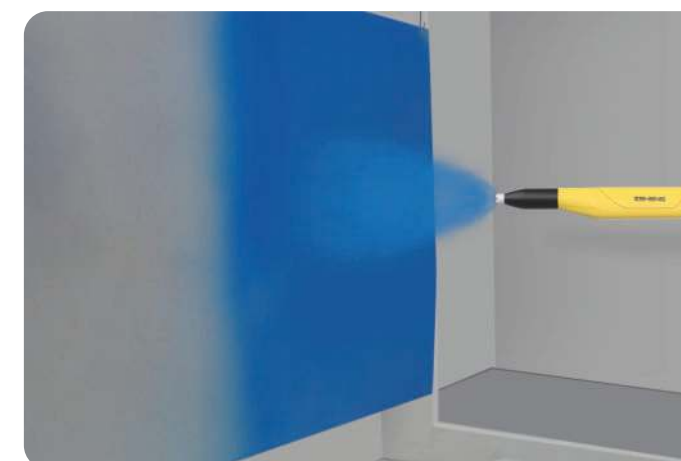


○ Durable, User-Friendly Design

IP64 DUST/WATER RESISTANCE

Rugged industrial construction with a streamlined gun body and straight-through powder path for fast color change and maintenance.

79% first pass TE for flat plate
The highest in current Venturi coat systems.



Quantity of powder	Powder consumption	Film thickness
130g/min	229g	60μm
Current	Voltage	
110μA	110kV	
Flat plate coating rate (first pass TE)	Size of workpiece	
79%	1920*1250mm	

*This experiment is subject to environmental conditions, depending on the application.

SuperControl

AGC01 Controller

Precision Control · Smart Connectivity · Effortless Efficiency

Overview

A powerful, independently programmable powder gun controller that precisely regulates all pneumatic and electric parameters, with multi-mode presets to efficiently meet diverse production requirements.



Effortless Integration Safe and Reliable Operation

Modular Design

Rational Layout

Durable & Safe

Seamlessly integrate into cabinets to enable one-click start/stop of multiple coating guns. GC02 and GC03 models support optional PLC systems and intelligent detection modules, automatically identifying coating gaps and expanding a wide range of powder gun control functions.



SuperCab GC01



SuperCab GC02



SuperCab GC03

Intuitive Operation

- Effortlessly store and recall up to 30 coating programs (customizable per requirements)
- Fine-tuned MCC/PFC parameter settings for efficient configuration

Remote Management Anytime, Anywhere

- Supports remote parameter adjustment and flexible management/monitoring via mobile, PC, and central control terminals.
- Built-in self-diagnostic system for real-time status monitoring and early warning of potential issues

Diverse Preset Modes for Simplified Production

- Optimized coating modes for resin powder, metallic powder, enamel powder, etc., ensuring ideal coating results for each material
- Three workpiece-specific modes (flat surfaces, grooves, rework pieces) for rapid production adaptation

Industry-Leading Technologies for Superior Quality

- Advanced MCC/PFC/CVC control techs enhance powder penetration and deliver precise, repeatable powder output

Fully Customizable System Integration

- Tailor-developed internal control systems based on workpiece characteristics and production requirements
- Seamless compatibility with various legacy/new central control systems and industrial buses (CanOpen, Modbus TCP, etc.)



SuperCenter

Powder Center

Efficient Color Change · Clean Environment · Effortless Operation

Overview

The SuperCenter integrates electrical control, powder level detection, powder conveying, and automatic cleaning functions, working seamlessly with booth systems to meet diverse smart production needs—from entry-level to high-end applications.

PC01 Powder Center

SUPERCENTER

An intelligent, enclosed system delivering automated cleaning and precise powder delivery, engineered to tackle complex and demanding production challenges.



- **Smart Enclosure, Powder Efficiency**
Fully automated closed-loop powder conveying minimizes waste while maintaining a clean production environment.
- **Full Automation, Streamlined Workflow**
Handles both new and recycled powder with completely automated operation, reducing manual intervention and boosting productivity.
- **Precision Fluidization, Flawless Coatings**
Optimized short conveying paths ensure uniform powder fluidization, paired with specialized hopper design for superior coating quality.
- **Intelligent Cleaning, One-Touch Color Change**
3 automatic cleaning modes (quick color change, similar color change, custom mode) meet all color changing requirements for fast color changing.
- **Soft Conveying, Reliable Performance**
Venturi-optimized design with inline component integration extends service life and ensures stable, gentle powder delivery.
- **Modular Configuration, Versatile Applications**
Available in 24-station and 36-station configurations to accommodate varying production scales.

Optional Components



Ultrasonic Filter



Powder Hopper Cone



Vibrating Sieve

PC02 Powder Center

SUPERCENTER

The classic entry-level enclosed system that balances cost-efficiency with advanced production capabilities.



- **Seamless Integration**
Supports 30/36-gun configurations for new production lines or retrofit upgrades of existing systems.
- **Simplified Design, Maximum Efficiency**
100L fluidized powder tank eliminates multiple hopper cleaning, optimized for rapid color changes.
- **Energy-Saving Operation**
Automated closed-loop powder conveying reduces waste while enhancing work efficiency.
- **Dust-Free Environment**
Semi-automated cleaning maintains a pristine production space with minimal effort.

PC03 Powder Center

SUPERCENTER

Advanced Dense-Phase Powder Center

Faster color change

High-quality

Powder saving

Faster Production



- **Comprehensive Upgrades**
Retains all benefits of traditional system: dedicated hoppers, automated closed powder paths, and optimized short conveying distances
- **Cutting-Edge Tech**
DP01 dense-phase pump enables precise powder flow control with linear delivery and micron-level accuracy, ensuring consistent, enhanced film uniformity
- **Powder Saving**
High-density, low-velocity conveying combined with precise powder flow, boosting first-pass yield while reducing waste and production costs
- **Faster Color Change**
3 self-cleaning modes for quick pump/hose/gun purification, minimizing manual intervention and downtime during color transitions
- **Durable & Low-Maintenance**
Heavy-duty pump construction with wear-resistant materials reduces maintenance frequency and long-term operating costs
- **Flexible Production Layout**
Long-distance conveying capability maintains powder uniformity across complex facility configurations

SuperPump

Powder Supply Equipment

Stable Powder Supply · Long-Distance Conveying · Easy Maintenance

Overview

The core units of the SuperCenter series powder centers deliver constant, long-distance, high-volume powder conveying to enhance coating quality while reducing operational costs.

PI07 Venturi Powder Pump

- Smooth internal walls, minimize wear and extend service life
- Minimal flow fluctuation with near-zero pulsing ensures reliable delivery
- Dead-zone-free chamber and streamlined bends reduce resistance



DP Dense-Phase Pump

- Output ranges: 300g/min / 900g/min, Conveying distance exceeds 25m
- Low-pressure, high-concentration system cuts energy consumption vs. traditional methods
- Fewer wear parts simplify maintenance while ensuring consistent output for uniform coatings



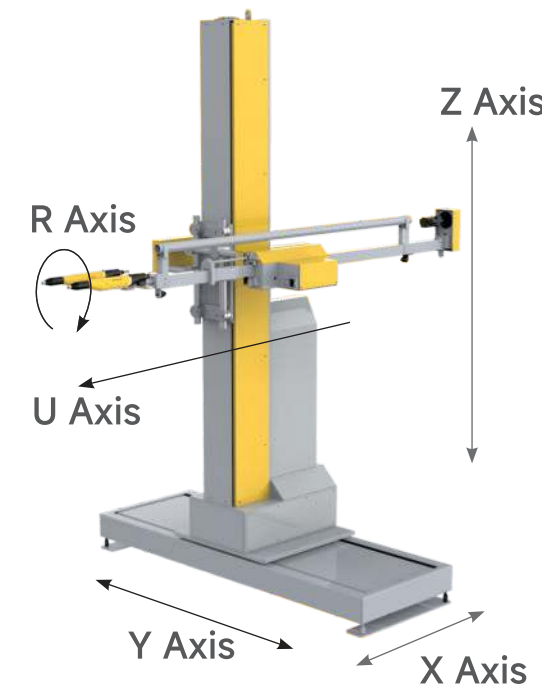
TP06 High-Power Dense-Phase Pump

- 6kg/min maximum output with over 30m conveying capability
- High-volume delivery at lower energy costs than conventional systems
- Self-cleaning mechanism reduces downtime during color change

SuperMove

Reciprocators & Axis Systems

Fully Automated · Cost-Reducing · Quality-Enhancing



Overview

The Zeheng SuperMove series delivers silent operation, customizable programming, and high-load stability, driving multi-axial motion with precision positioning for superior coating performance. Engineered for reliability and durability, it adapts to all coating scenarios with unmatched versatility.

○ Key Techs



• High-Load Capacity Design

Simultaneously powers multiple guns with rock-solid stability



• Advanced Servo-Driven Precision

Servo motor + toothed belt transmission ensure optimal positioning accuracy control



• Adaptive Speed Synchronization

Auto-optimizes speed for complex contour coating at special angles



• Multi-Axial Customization System

Achieves $\pm 0.1\text{mm}$ positional accuracy even at 7 m/min conveyor speeds



• Smart Factory Integration

Seamless connectivity with Workpiece Control Systems or Dynamic Profile Scanners

SuperMove

Intelligent Reciprocator

Diverse Types · High Adaptability · Superior Performance

Engineered to meet automated coating demands across industries, featuring large-load capacity, extended strokes, ultra-stability, and micron-level precision.



AZ07

- Stroke Options: 1,800/2,500/2,800mm;
Load Capacity: 50kg
- Repeatability: $\pm 0.1\text{mm}$
- Vertical reciprocating coating with optional U-axis integration
- Highly expandable and reliable for any automated coating scenario



AZ13

- Load Capacity: 150kg;
Stroke: 1,000mm
- Repeatability: $\pm 0.1\text{mm}$
- Multi-U-axis linear mounting with height-adjustable coating plane
- Perfect for high-position workpieces with precision motion control



AZ15

- Load Capacity: 150kg ;
Stroke Options: 3,000/3,500mm
- Repeatability: $\pm 0.1\text{mm}$
- Max Torque: 960NM (supports large rotary axes)
- Heavy-duty design with ultra-quiet operation



MIS01

- Per-Slider Load: 5kg ;
Stroke: 2,500mm
- Max U-Axes: 3;
Repeatability: $\pm 0.1\text{mm}$
- Flexible configuration with up to 3 independent sliders
- Enables simultaneous multi-axis coating for complex geometries



MIS03

- Per-Slider Load: 20kg;
Stroke Options: 2,800/3,800mm
- Max U-Axes: 10;
Repeatability: $\pm 0.1\text{mm}$
- Ideal for large complex components requiring multi-degree-of-freedom coating
- Customizable motion: Up/down, forward/backward, rotation, and synchronous tracking



WG150P

- Load Capacity: 60kg ;
Stroke: 500mm
- Height/stroke adjustable to match workpiece dimensions

SuperMove

Motion Axis

Diverse Configurations · High Adaptability · Precision Performance

Engineered for multi-directional coating automation, featuring heavy-duty load capacity, ultra-fine positioning, and modular adaptability across industrial applications.



AY

- Stroke Options: 1,100/1,400mm;
Load Capacity: 700kg
- Repeatability: $\pm 0.1\text{mm}$
- Optimized for heavy-duty reciprocating coating with superior linear motion control



AX

- Stroke Options: 1,000/1,400mm;
Load Capacity: 300kg
- Repeatability: $\pm 0.1\text{mm}$
- Designed for light-duty precision coating with whisper-quiet operation



BR01

- Load Capacity: 20kg;
Rotation Range: $+150^\circ$
- Vertical Reach: 6,000mm;
Repeatability: $\pm 0.1^\circ$
- Rotational Speed: $1^\circ\text{--}300^\circ/\text{s}$



AU

- Load Capacity: 5kg;
Stroke: 1,500mm
- Vertical Reach: 6,000mm;
Repeatability: $\pm 0.1\text{mm}$
- Dual-gun mounting with telescopic extension expands working space



AR

- Load Capacity: 20kg;
Rotation Range: $\pm 150^\circ$
- Repeatability: $\pm 0.1^\circ$;
Rotational Speed: $1^\circ\text{--}300^\circ/\text{s}$



AUR

- Load Capacity: 5kg;
Stroke: 1,400mm
- Repeatability: $\pm 0.1\text{mm}$
- Dual-gun rotary coating for cylindrical workpieces

Unified System Control

- Zeheng's Proprietary OS:
Integrates powder gun control, robotic coating, chain parameters, enabling one-click start/stop operation.
- Supports real-time data transmission



Precision Coating Control

- During robotic operation, the system automatically optimizes gun settings—powder output, airflow, voltage, and current—achieve ultra-fine coating quality
- Pioneering closed-loop control tech for powder coating



Expanded Workspace

Equipped with robots capable of vertical reciprocating motion, the system enables customizable trajectory programming for any position. This significantly expands the traditional operational workspace, achieving full-range automated coating of large, complex workpieces with a minimal robot configuration.



RF78-Robot

7th Axis Load Capacity: 280 KG	8th Axis Load Capacity: 1.3 T
Stroke Length: 2,500/3,400 MM (vertical)	Stroke Length: 600 MM (horizontal)
Repeatability: ±0.1 MM	
Application: Ideal for complex-shaped workpieces coating	



RF8-Robot

Payload Capacity 700 KG	Standard Stroke: 4,000 MM
Repeatability: ±0.1 MM	
Application: Optimized for horizontal complex-path coating	

Dust-Resistant & Low Energy Consumption

Integrated Powder Booth Design: Compact robotic gantries with narrow profiles minimize interference with exhaust airflow, eliminating the need for excessive ventilation systems typically required for robotic coating of large openings.



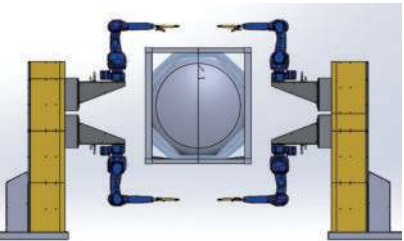
RF7-Robot

7th Axis Load Capacity: 280 KG	Stroke Length: 2,500/3,400 MM
Repeatability: ±0.1 MM	
Application: Ideal for complex-shaped workpieces coating	

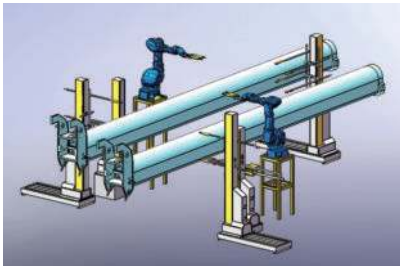


RF-ZX01

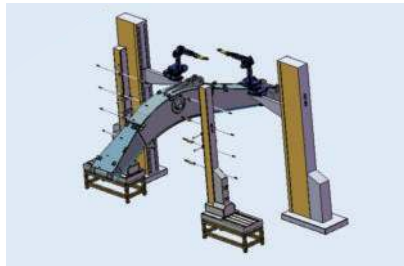
Payload Capacity 18 KG	Standard Stroke: 500/1,000 MM
Repeatability: ±0.1 MM	
Application: Expandable single-side gun mount with adjustable symmetric spacing for internal cylindrical coating	



Gas Cylinder Coating



Crane Coating



Excavator Coating

Super Booth

Horizontal Booth System

Customized Design · Efficient Production · Versatility & Convenience



- Engineered to meet diverse manufacturing demands
- Seamlessly integrates with SuperGun, SuperCenter
- Clean, efficient, and intelligent powder coating solution



All-in-One Design



Fast Color Change



User-Friendly Operation



Clean Environment



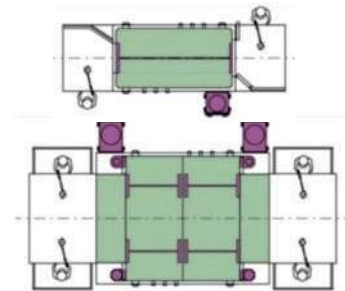
Energy & Resource Efficiency



High-Throughput Production

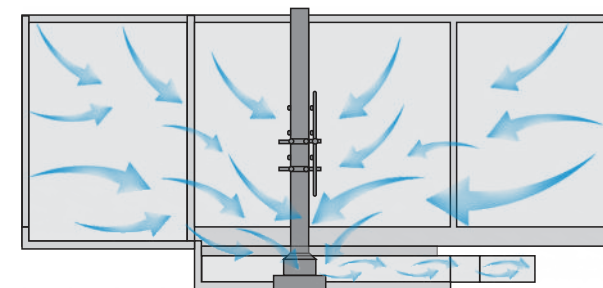
Tailored Flexibility

- Adjustable Airflow: 8,000 m³/h-76,000 m³/h (customizable)
- Accommodate varying workpiece sizes and complexities
- Supports multi-station coating setups and automation levels
- Flexible Front/Rear manual coating Configuration for diverse production scenarios



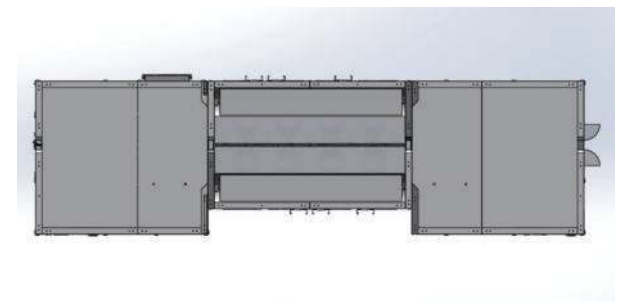
Optimized Airflow for Superior Coating

- Optimized Airflow Design with Dual Verification: Scientific airflow engineering and precision extraction
- Precision Exhaust Slots: Concentrate airflow at critical zones, minimizing powder overcoating
- Balanced Ventilation: Achieves optimal airflow equilibrium in auto coating areas for high-quality



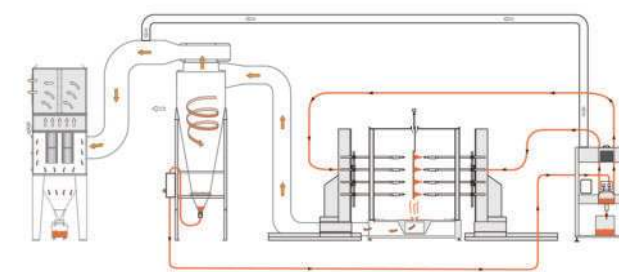
Integrated Structure for Streamlined Operations

- Built with flame-retardant, insulated industrial-grade materials for a secure working environment
- Self-cleaning design prevents powder accumulation, maintaining hygiene and reducing maintenance downtime
- One-piece construction eliminates dead zones, minimizing powder residue and simplifying cleanup
- Operators can complete maintenance in minutes without entering the booth, boosting productivity



Fast Color Change & Cost Savings

- Multiple exhaust configurations adapt to fast color transitions, reducing downtime between batches
- High-Speed Recovery System, Cuts color change time to 15 mins (standard booth)
- 98% powder recovery rate, advanced cartridge filtration tech slashes powder waste
- Configure with delayed automatic frequency adjustment optimizes power consumption and insures system reliability.



Dual-Stage Cyclonic Powder Recovery Booth

Super Booth

Booth Recovery System

Customized Design · Efficient Production · Versatility & Convenience



Cyclone



Features

- Advanced internal design
- >97% primary separation efficiency
- ≥98.7% secondary recovery rate
- Minimizing powder waste
- Optimized for fast color change



Features

- Low-Noise Operation, maintains <81 dB
- Antistatic Filters - Safe, high-efficiency filtration
- Pulse Cleaning - Automated maintenance for steady airflow
- Explosion-Proof - ATEX/GB-compliant sensors



After Filter

Super Booth

Manual Booth

Simple Coating · Flexible & Efficient · Easy Maintenance

Overview

An highly efficient, space-saving solution that seamlessly integrates into any production line, delivering streamlined coating operations without compromising performance.



Features

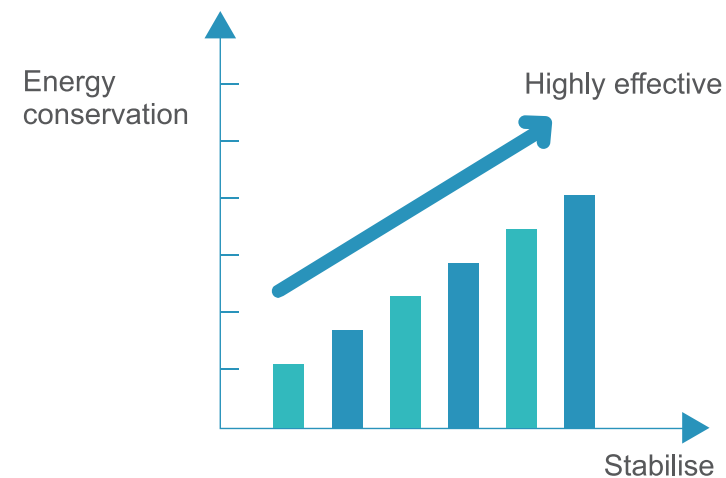
- Built with heavy-duty materials for long-term reliability
- Explosion-proof safety design ensures compliance with industrial safety standards
- High-efficiency filtration minimizes powder waste and promotes sustainability

Super Booth

NR01 Vertical Line

Versatile Applications · Clean & Dust-Free · Fast Color Change

As a cutting-edge smart vertical powder coating solution for aluminum profiles, the NR01 integrates 19 patented techs and multiple industry-first innovations. Its revolutionary structural design and operational model redefine traditional approaches, elevating automated aluminum profile coating to unprecedented levels of intelligence, efficiency, and reliability.



Features

○ Industry's first deep V-shaped layout design

Double the Powder Coating Coverage: Extends the effective coating length, significantly accelerating production line speed and delivering sustained cost savings for enterprises.

○ Advanced V-shape double coating layout of the gun

Simultaneous Front/Back Coating: Eliminates the need for workpiece reorientation, maximizing coating range and enabling versatile coating modes tailored to diverse production demands.

○ Industry's first intelligent sectional air extraction

Dynamic Exhaust Vent Adjustment: The recovery system's airflow vents move in sync with the coating gun, maintaining direct alignment with the work area to efficiently capture stray powder and eliminate overcoat.

○ Industry-leading recycling systems

97% Recovery Efficiency: Advanced filtration resolves issues like filter clogging and excessive powder consumption. With a low-power 45KW fan, powder is effortlessly drawn into the system, dramatically improving recovery performance.

○ Intelligent stabilizing reciprocator

Auto Workpiece Length Detection: Adjusts coating gun positioning dynamically, while self-balancing dust control ensures vibration-free operation. Equipped with anti-drop safeguards for uncompromising safety.

○ Powerful self-cleaning function

Triple-Action Cleaning System: Side-panel high-pressure air blowers, automatic hanger cleaning air knives, bottom pulse-type full-flow air glades.

Advantages

○ Cleaner

NR01 adopts segmented intelligent air extraction mode to greatly reduce the rate of overflow powder, reducing energy consumption and keeping the coating site clean.

○ More efficient

With the same number of guns, the coating chain speed of complex materials can be increased by **0.5-1m**, and the production capacity can be increased by **20-30%**

○ More powder-efficient

Better coating quality, more uniform film thickness, significantly reduced film thickness deviation, and overall powder loss rate reduced by 10%

○ Greater flexibility

The NR01 is more flexible and efficient than conventional production equipment, with **80%** of parts coated in a single booth and faster color changes.

○ More energy efficient

The air extraction port is always facing the working area, which is more energy-saving and eco-friendly with the starting and stopping of the powder gun.



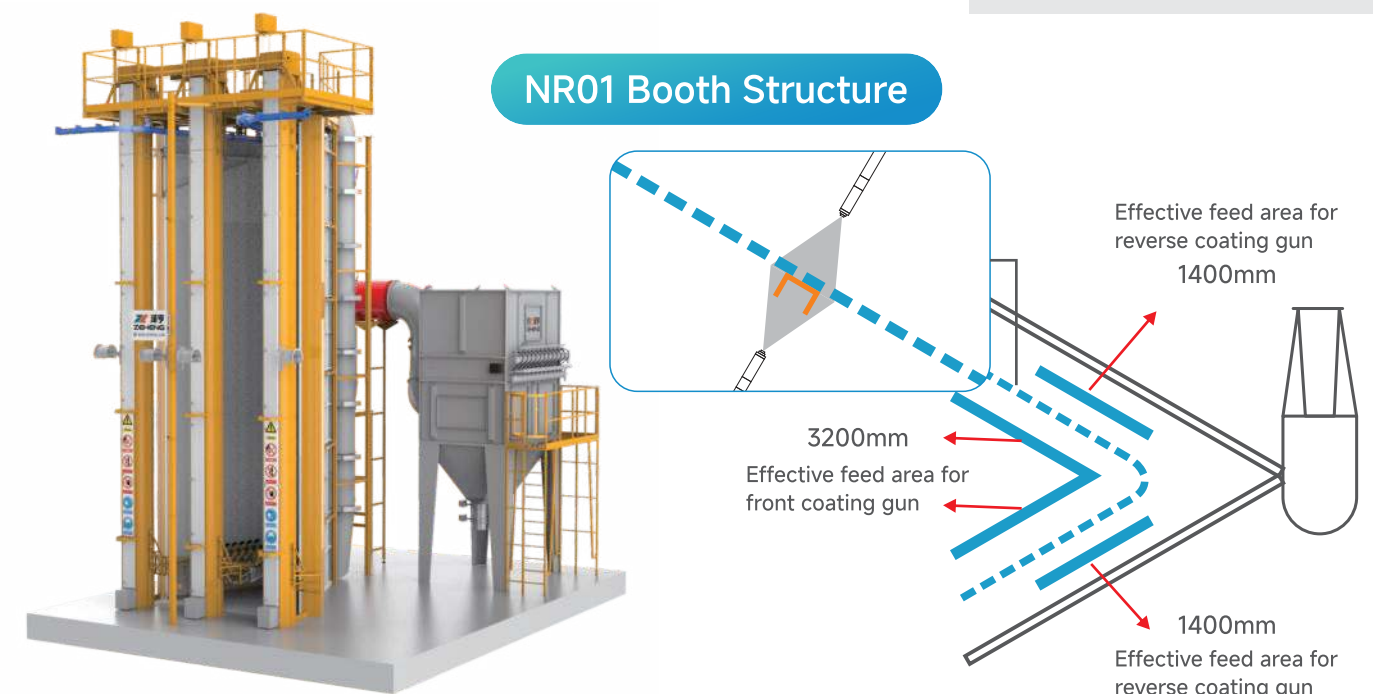
Self-Cleaning Hanger System



Zero-Accumulation Base Design



Optimized Powder Output Control



Super Booth

Enamel Booth

All-in-One Solution · Customized Design · Long-Lasting Durability

Overview

A professional enamel booth engineered for superior performance, featuring non-stick materials that simplify cleaning and reduce equipment wear. Designed to ensure high coating stability and deliver flawless coating results with minimal downtime.



Sintered Plate Filter



Features

- Non-Stick PVC side panels, resists powder adhesion for quick, effortless cleaning
- Integrated direct-wall filtration with automated bottom-plate cleaning to minimize powder buildup and optimize space utilization
- Customizable configurations allow for easy packaging, installation, and servicing, adapting seamlessly to diverse production layouts
- Unique high-efficiency sintered filters ensure exceptional coating quality and extend service life
- Large-capacity powder bag feed maintains consistent supply, eliminating manual refills and boosting productivity

SuperGun

Enamel Powder Gun

Wear-resistant Design · Optimal Coating · Reduced Powder Consumption

Overview

Zeheng has designed a series of guns specifically for enamel powder coating, incorporating multiple advanced China's techs. These guns overcome traditional challenges in enamel coating, significantly enhancing coating efficiency and quality. With a scientifically structured design and high-end wear-resistant materials, they offer durability and stable output, providing reliable assurance for production lines.



AG01-E Enamel Powder Gun



MG01-E Enamel Manual Gun

Features

- Scientifically advanced gun body design minimizes powder residue, saving time on color change and cleaning
- All components in contact with powder are made of wear-resistant ceramic, ensuring greater durability
- China's first 110kV cascade significantly improves the adhesion of rough enamel powder.
- PFC Precise Flow Control enhances powder flow performance, resulting in more uniform coating quality
- MCC Micro-Current Control with an adjustment rate as low as 0.1μA enables precise adjustment of coating parameters
- CVC Constant Voltage Control provides a more stable coating environment, improving powder application efficiency



Enamel Powder Pump

- Wear-resistant construction for harsh enamel powder applications, enhanced durability in abrasive environments
- Handles long-distance & high-volume transport, ensures stable supply for continuous coating
- Low-pressure powder system benefits, reduced wear on gun & pipe, extended equipment life

SuperGun

MG01 Manual Gun

EdgeMaster · Uniform Coating · Simplified Control



China's leading patented 110kV cascade and a variety of precision control techs, it delivers higher production efficiency. Paired with a scientifically advanced exterior design, it offers a longer service life and more convenient operation, easily integrating into any existing production line to tackle various coating challenges.



**Superior
Performance**



**Excellent
Coating Quality**



**Continuous
Operation**



○ Ergonomic, comfortable to grip

The gun is designed with a professional center of gravity, a unique elevation angle and a well-balanced grip that is ergonomically designed for a comfortable grip and maneuverability.

Ensure a comfortable experience for operators during long-term continuous production processes, with easy and smooth use, ensure consistency of coating.



○ Advanced technology for superior powder application

MCC Micro-Current Control : Achieves better groove penetration.

PFC Precise Flow Control: Provides high-precision powder flow control for more uniform coatings

CVC Constant Voltage Control: Ensures even powder discharge and superior powder application for inorganic powders.

PowderClean Tech: Enables one-touch rapid cleaning of the entire powder path for fast color change.

Intelligent Charging Monitoring Tech: Ensures safety in any coating environment.



○ Convenient operation for enhanced efficiency

Unique trigger control design with light force and millisecond start/stop capability.

Externally mounted touch buttons at the rear for quick switching between coating mode.

Zeheng SuperGun MG01 Series

Versatile Applications At Your Fingertips.

A comprehensive manual coating gun solution for diverse needs – from industrial production to lab testing and confined space.



Plus B

- Tilt Vibration Platform
- Direct powder pickup from original box
- Best for simple and fast color change



Plus F

- 50L hopper
- Best for high-volume manual coating



Plus S

- 18L stirring hopper
- Best for hard-to-fluidize & metallic powder



Plus C

- Compact Self-Fluidizing Cup
- Best for powder lab & trial coating



Plus CF

- Funnel-Type Cup
- <20s fast color change
- Best for small-batch trial



Plus L

- Flexible 4L movable hopper
- Best for micro-batch application

Intelligent Workpiece Recognition System

Precisely Recognize Multi-Dimensional Optimization Auto Coating

Serving as a scanning and feedback hub for intelligent coating, it centers on recognition, measurement, and imaging. Leveraging diverse recognition systems and advanced tech like deep learning, it acts as an intelligent "eye" for station-wide coating, enabling seamless workpiece modeling and digital coating.

RFID Reader-Writer Device

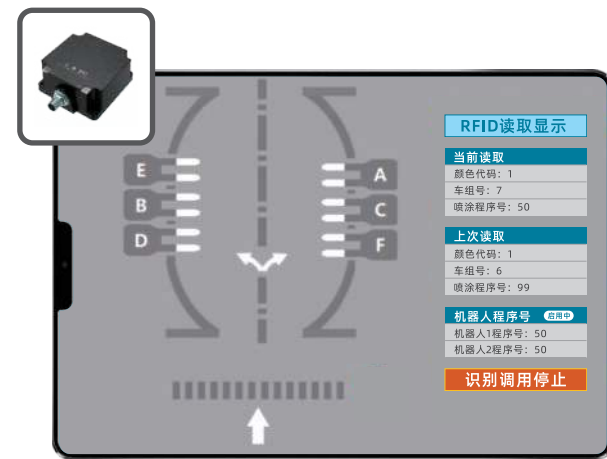
High Efficiency | Reliable | Precise, Smart

High-Performance Identification

This industrial-grade, contactless reader-writer offers steady optimal performance. Its high sensitivity, strong sealing, and good heat dissipation ensure precise workpiece ID, adapting efficiently to varied production and coating needs.

Transparent Production

With a powerful controller and network ports, it easily connects to form a digital system. This allows real-time production monitoring, precise coating plan adjustments, and full coating process transparency.



Auto Measurement Light Barrier

Robust | High-Performance | Flexible Application

A highly precise, flexibly configurable tool for coating measurement

Precise Detection

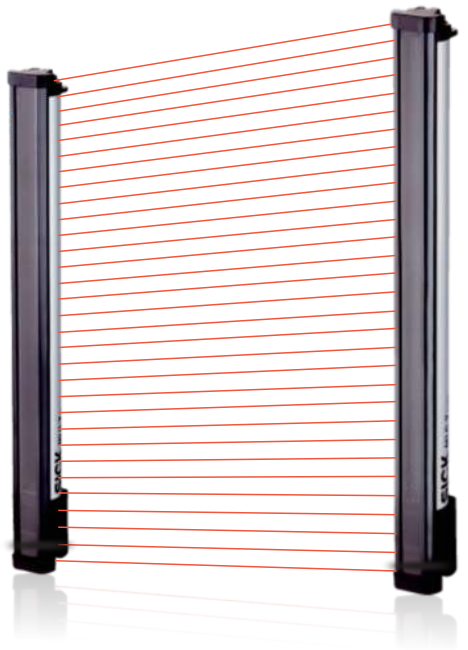
Resistant to ambient light, it uses advanced sensors for fast, high-response workpiece dimension detection with quick response.

Versatile Application Scenarios

Intuitive tools enable quick setup, supporting reliable identification of diverse workpieces for complex coating need.

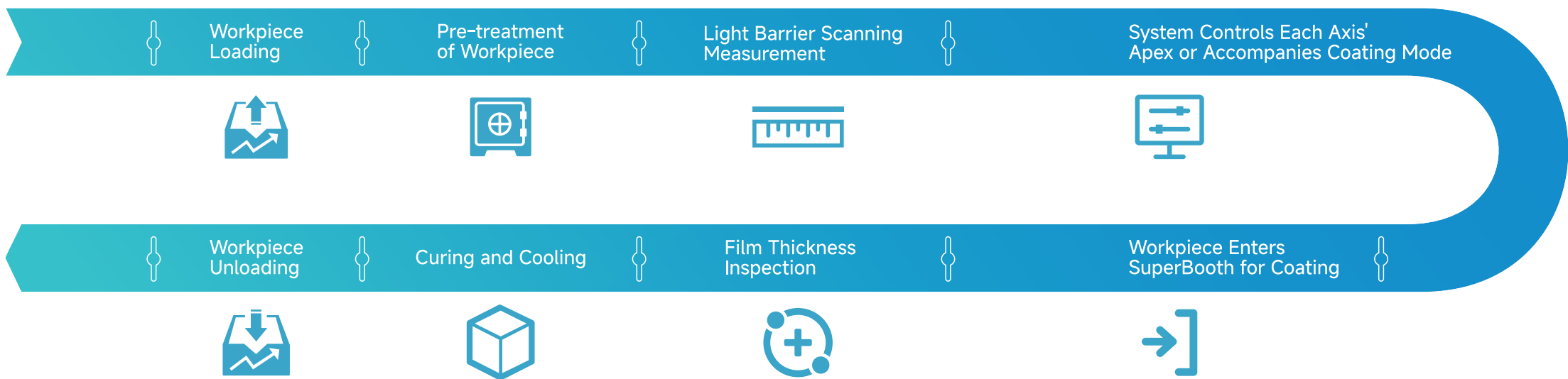
Customized Solution

Modular sensor design allows adjustable height and beam spacing for stable operation in varied coating scenarios.



Process Flow

Full-process inspection ensures coating quality



RFID tracking provides real-time progress updates



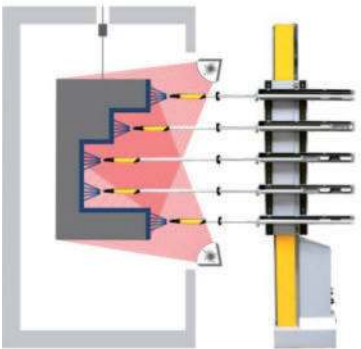
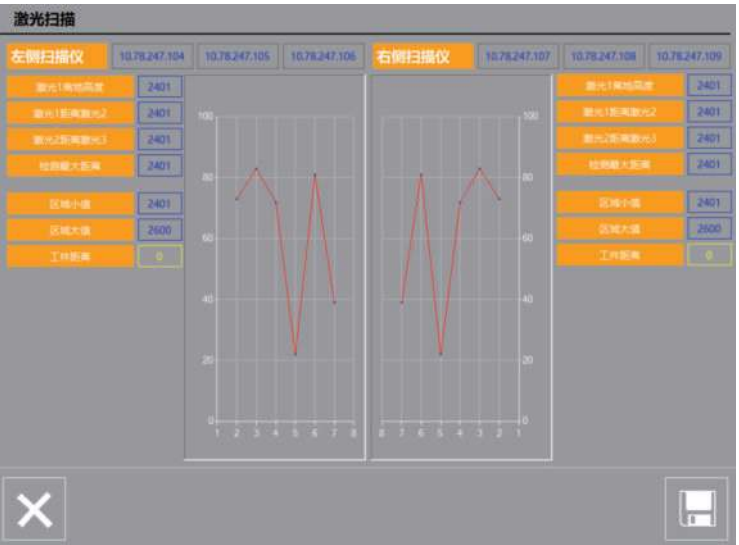
- ①RFID Tag Reading
- ②Program Auto-Selection
- ③Light Barrier Sensing Workpiece

3D Laser Profile Scanning System

Multi-Dimensional | Auto-Calibration | Unlimited Potential

Advantages

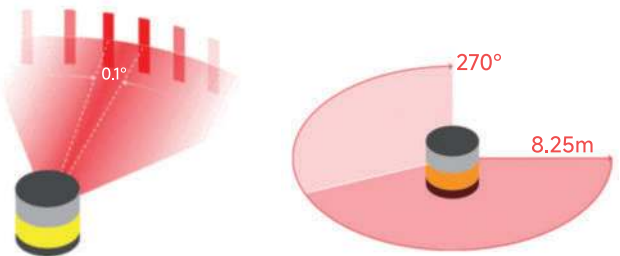
- Faster, wider, more precise coating
- Comprehensive detection: gap, height, width and dynamic contour scanning
- High automation,minimizes axis adjustment time,solves complex workpiece coating challenges
- Optimized results,improves coating quality, reduces powder use & overcoat,eliminates manual touch-ups



Minimum width in the horizontal direction

v: Conveying speed	[m/min]	1	5	10
s: Minimum detection width	[mm]	5	10	15

- The workpiece identification scanning speed has increased by 20%
- The scanning coverage has been expanded by 42%, reaching 270°
- The angular resolution has improved by 72%, being reduced to 0.1°



Robotic Vision System

Precision Detection | Continuous Optimization | Intelligent Planning

- Robot offline programming
- Customized system configuration with MES solution
- 3D cloud fitting algorithm is flexible, and undergoes continuous iteration.
- Intelligent path planning: automatically calculates the optimal trajectory



3D Vision Camera

Simple Programming

Through 3D vision + structured light scanning, a 3D model of the workpiece is presented. Meanwhile, based on the 3D model, users can click to plan the coating trajectory and supports node modification, making the operation straightforward.

Workpiece Identification

Accurately identify each type of workpiece and be ready to call up the pre-numbered trajectory.

Offset Correction

Regardless of whether the workpiece is properly positioned before entering the coating area, the coating trajectory can be automatically corrected.

Intelligent Experience

Path Planning

By leveraging a vast amount of coating big data and artificial intelligence machine learning, automatic path generation will be achieved in future programming versions.

INTELLIGENT
EXPERIENCE

DeepControl System

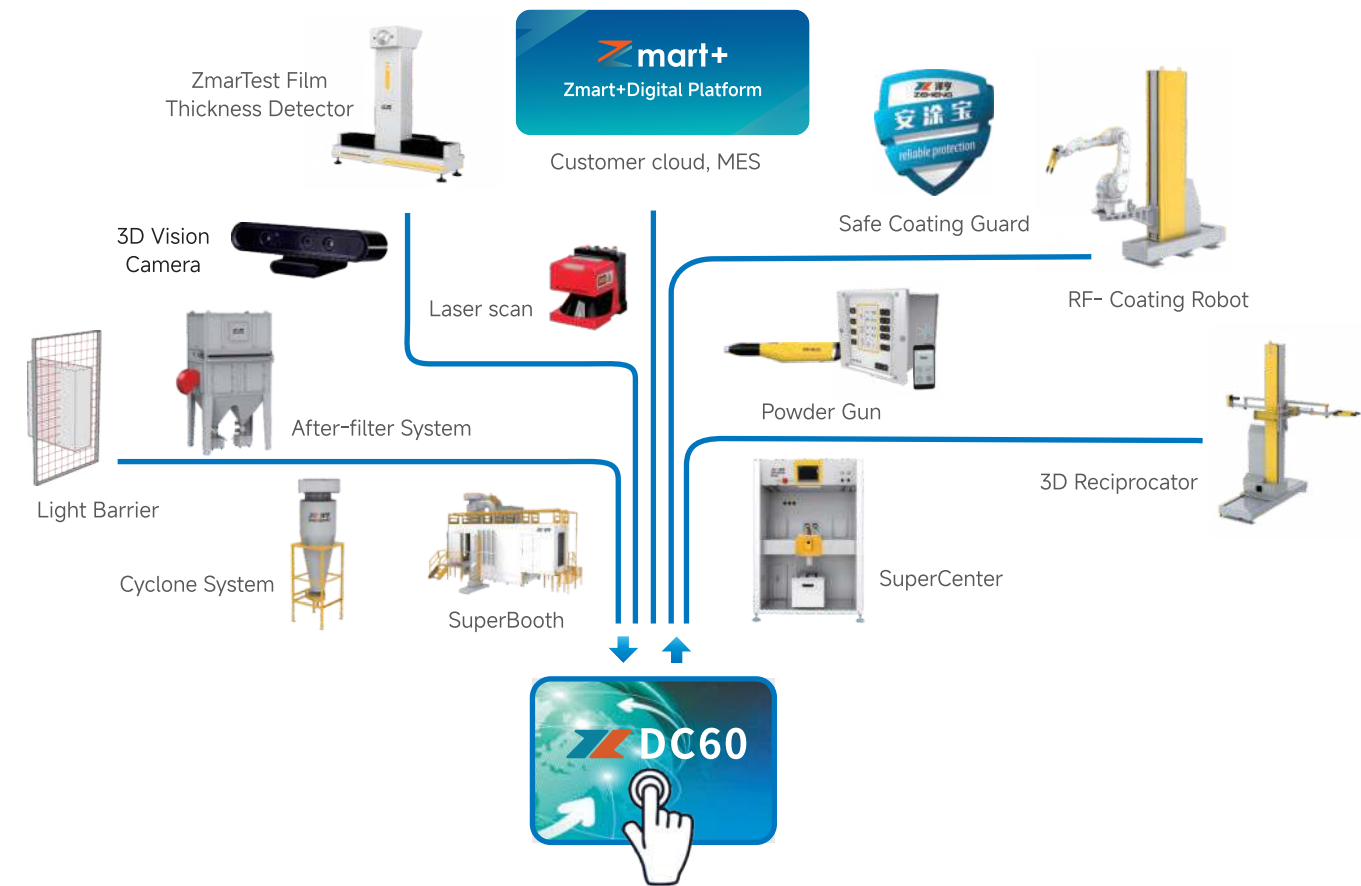
Fully Interlocked Coating Equipment: Master Auto Functions on a Single Screen

Comprehensive interlocking of production equipment through a simple, direct control solution. Centralized monitoring and control of all production devices via a screen for seamless multi-functional integration.

DC60 Industrial 4.0 Control System

Integrated Control

- Full-Line Management
Control of all processes: pretreatment, curing ovens, conveyor chains.
- All-in-one Management
Holistic control of all coating equipment for coordinated production.
- Coating Equipment
Controls all automated coating devices, including robots and external axis.



Efficient Management

- Real-time monitoring, device NO/OFF, and parameter adjustment via the 15.6-inch touchscreen.
- Multi-device access (tablets, smartphones, PCs) for flexible mobile control.
- Vertical integration with existing management systems and production facilities for targeted data exchange.
- Connectivity with big data AI models to optimize coating production operations and decision-making.



DC50 DeepControl System

- Simplified Integration**
 - Unified Control - Manages coating guns, reciprocators, powder booths, ID system & safety monitor
 - Remote Features - Video monitoring, mobile access & remote maintenance
- Enhanced Compatibility**
 - Zmart+ Digital Platform - Real-time coating process visualization & lightweight control
 - Customizable - Windows OS with tailored interfaces & programs



Zmart+ Digital Platform

Smart Powder Coating Command Center

Co-developed with Huawei Cloud and built on the latest industry standards, Zmart+ offers precise modular solutions for coating production. Continuously upgradable, it enables seamless integration into new systems with exceptional ease of use.

Data Monitoring

Automatically collects data into enterprise management system

Tracks energy use, safety metrics, processes, equipment, and material consumption, enables detailed quality control and order tracking for each workpiece and process stage



Smart Data Analytics

Transforms data into a "production cockpit" for management, models and analyzes efficiency, costs, and other KPIs, enables lightweight, data-driven control and decision-making



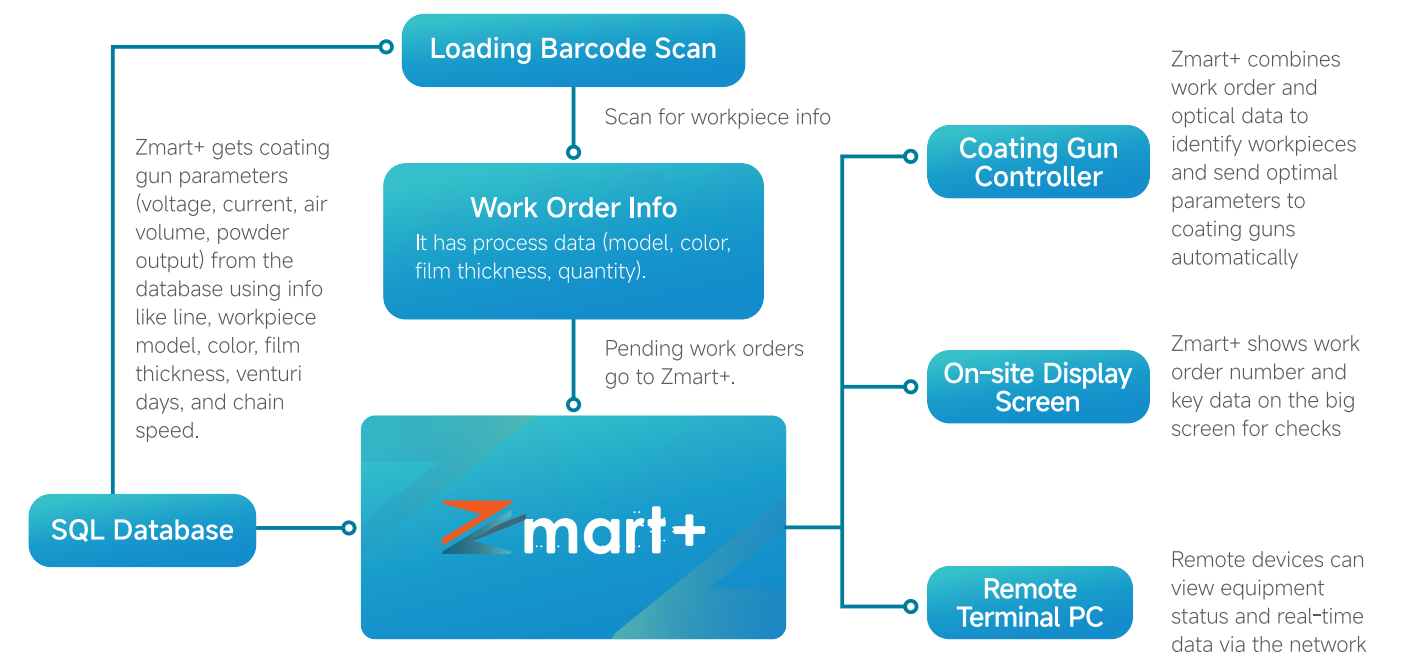
Production Line O&M

Accurate Workpiece Identification & Coating Program Matching

RFID tech for real-time data tracking and system feedback, the solution enables precise workpiece recognition and automatic retrieval of SOL database parameters/processing programs to achieve optimal coating results

Real-Time Monitoring & Alerts

Tracks equipment status with digital twin visualization, provides intelligent fault warnings and maintenance reminders for wear parts



Deployment & Application

○ Guide-based configuration and modular component setup

It supports multiple protocols (Profinet, Modbus TCP, TCP/IP) and data types (QR, ECC200, barcodes), connecting to MES/ERP systems for PC/mobile monitoring and control.

○ Extend to edge device, entire production line and multi-site management

The modular design ensures highly flexible and user-friendly function deployment, enabling easy updates and upgrades to meet future coating production needs and adapt to any stage of the industrial internet.

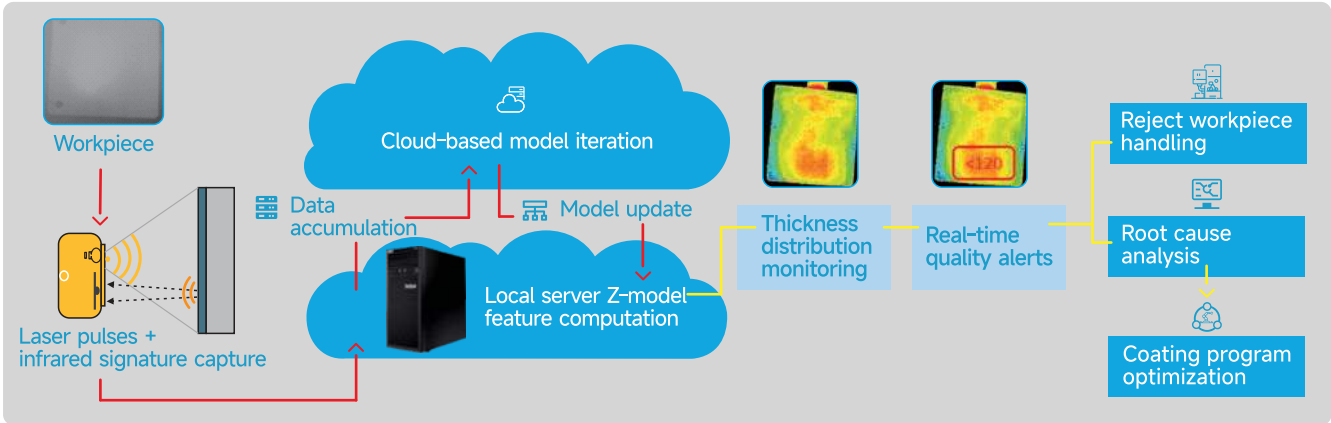
ZmarTest Online Film Thickness Analyzer

Non - Contact Instant Detection

Quickly performs planar array detection on workpiece surfaces, giving instant, high - quality film thickness feedback.



Integrated into Production Line



Handheld Film Thickness Analyzer

CTM Imaging

Enables fast large - area detection and multi - surface imaging, making measurement more efficient and accurate

Defect Detection

Non - contact detects wet film, adjusting uneven thickness promptly to reduce post - curing defects

Auto-Linking Powder Gun

Offers instant feedback to adjust coating gun parameters, enhancing quality and reducing waste

Data Recording

Continuously records and archives film thickness data for defect tracing

Flexible Install

Split - type design for easy installation on various coating lines

Personalized Setting

Sets sampling points and limits based on workpieces and processes for flexible coating

Simple Operation

One-click operation, easy to get started

Fast Measurement

Quick measuring speed, enhancing work efficiency

Portable Design

Compact size and lightweight, easy to carry around

High Precision

High measurement accuracy, meeting various high-precision measurement needs

Powerful Functionality

Multiple functions to fulfill diverse application requirements across different fields

Full-Cycle Professional Services Zeheng Standards Guarantee

Zeheng consistently strives to maintain the leading edge of products and solutions, establishing an integrated operational model. We offer full-cycle professional services to our partners, covering every stage from pre-sales consultation and customized solution design to production line deployment and post-launch maintenance. This approach ensures maximum satisfaction of our clients' coating needs.

We have developed our proprietary "5-Star Service · 6-Guarantee Standard", embedding these standards into every detail to deliver precise, point-to-point, and end-to-end services, thereby showcasing the immense strength of the Zeheng brand.

8 Service Centers

Providing Convenient
Services for End Users

Industry's Largest After-Sales Support Team

Rapid Response Throughout the
Entire Project Lifecycle

SERVICE PROCESS



SERVICE STANDARD

Every project handovers just the beginning, as our service never ends

As an integral part of Zeheng's powder coating solutions, our service plays a pivotal role in brand building. We rigorously implement our "5-Star Service · 6-Guarantee Standard" after-sales framework. We continuously evolve to enhance your coating production experience throughout the entire equipment lifecycle.



6-Guarantee Standard



Safety × Diligence = Trustworthy Service

Meticulous installation management under strict corporate standards ensures safety-focused execution, where attention to detail builds confidence.



Quality × Commitment = Hassle-Free Service

Unified after-sales processes with multi-skilled engineers deliver consistent excellence, turning steadfast dedication into seamless experiences.



Efficiency × Craftsmanship = Smooth Service

Precision-driven support enhanced by smart management systems safeguards every operational detail, where technical mastery ensures flawless performance.

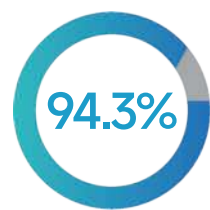
The "6-Guarantee Standard" system was officially launched in 2019 and upgraded in 2020 to the "5-Star Service · 6-Guarantee Standard" after-sales service framework. Over the past six years since its establishment, we have never slowed our progress on this path:

From early 2019 to early 2025, our after-sales service team has completed over 17,711 tracking service cases, achieved a 94.3% on-time repair resolution rate, established coverage across 30+ provinces and 106 cities.



17,711+

Service track record
17,711+



94.3% timely maintenance completion rate

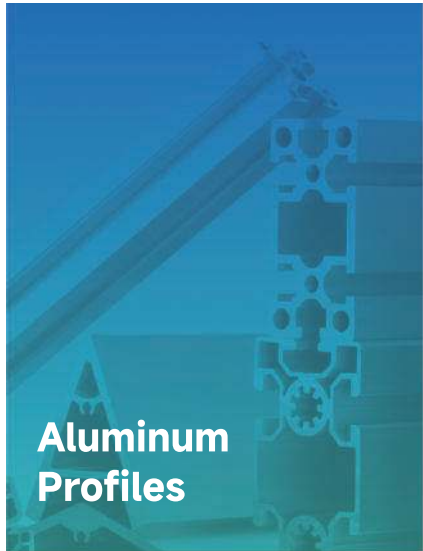


Services cover
35+ countries



106-city operational network

CUSTOMERS / Partial List of Partner Clients



- Guangdong Xingfa Aluminium Co., Ltd.
- Guangdong Fenglu Aluminium Co., Ltd.
- Guangdong Haomei New Materials Co., Ltd.
- Fujian Nanping Aluminium Co., Ltd.
- Guangdong Huachang Aluminium Factory Co., Ltd.
- Guangdong Jianmei Aluminium Co., Ltd.
- Fujian Minfa Aluminium Co., Ltd.
- Zhaoqing Asia Aluminium Factory Co., Ltd.
- Fujian Fenan Aluminium Co., Ltd.
- Zhejiang Dongliang New Materials Co., Ltd.
- Guangdong Zhongya Aluminium Co., Ltd.
- Jiangxi Golden Phoenix Aluminium Co., Ltd.
- Anhui Kelante Aluminium Co., Ltd.
- Yadanli Aluminium Co., Ltd.
- Foshan Rongsong Aluminium Co., Ltd.
- Guangdong Weiye Aluminium Factory Group Co., Ltd.
- Guangya Aluminium Co., Ltd.
- Jiangxi Hongyu Aluminium Co., Ltd.
- Jiangxi Zhong'an Aluminium Co., Ltd.
- Hunan Chuangao Aluminium Group Co., Ltd.
- Anhui Guanglv Aluminium Co., Ltd.
- Anhui Gaode Aluminium Co., Ltd.
- Guangxi Pinglu Group Co., Ltd.
- Guangxi Guangyin Aluminium Co., Ltd.
- Vietnam East Asia Aluminium Co., Ltd.
- PT Inkasa Jaya Aluminium Co., Ltd.
- Metalco Aluminum



- Tesla (Shanghai) Co., Ltd.
- Bayerische Motoren Werke AG (BMW)
- Huawei Digital Power Technologies Co., Ltd.
- Contemporary Amperex Technology Co., Ltd. (CATL)
- Delta Electronics, Inc.
- Dongguan CIMC Special Vehicle Co., Ltd.
- BYD Company Limited
- Sany Group Co., Ltd.
- Hunan Sinoboom Intelligent Equipment Co., Ltd.
- Zoomlion Heavy Industry Science & Technology Co., Ltd.
- XCMG Construction Machinery Co., Ltd.
- Anhui Jianghuai Anchi Automobile Co., Ltd.
- Valeo Lighting Systems
- Caterpillar (China) Investment Co., Ltd.
- Xuchang Tobacco Machinery Co., Ltd.
- Dahan Technology Co., Ltd.
- Hunan Xingsha Machine Tool Equipment Co., Ltd.
- Henan Juntong Vehicles Co., Ltd.
- Zhumadian Zhongtian Jinjun Vehicles Co., Ltd.
- Shenzhen CIMC Special Vehicle Co., Ltd.
- Wuhu CIMC Ruizhou Automobile Co., Ltd.
- Henan Beerjiang Technology Development Co., Ltd.
- Guangdong Dongjian Automotive Technology Co., Ltd.
- Sunward Intelligent Equipment Co., Ltd.
- Dongfeng Honda Automobile Co., Ltd.
- Dongfeng Motor Corporation
- Meizhou Guangzhou Automobile Spring Co., Ltd.
- CIMC Thailand
- Truong Hai Auto Corporatio



- Gree Electric Appliances, Inc. (Zhuhai)
- Midea Group Co., Ltd.
- Guangdong Galanz Enterprise Group Co., Ltd.
- TCL Corporation
- Haier Group Corporation
- Guangdong Whirlpool Electrical Appliances Co., Ltd.
- Guangzhou Panasonic Air-Conditioner Co., Ltd.
- Guangdong Vanward Electric Co., Ltd.
- Guangdong Philips Electrical Appliances Co., Ltd.
- Vatti Corporation (Zhongshan)
- Hisense (Guangdong) Kitchen & Bath System Co., Ltd.
- Nanchang Kohler Co., Ltd.
- Arçelik (ARDEM Factory)
- Electrolux Home Appliances
- Neff GmbH (Bretten, Germany)
- Bosch Home Appliances
- Siemens Home Appliances (Germany)
- Guangdong Aucma Electrical Co., Ltd.
- Guangzhou Xiongzhi Lighting Industrial Co., Ltd.
- Zhongshan Best Kitchen & Bathroom Co., Ltd.
- Onjow (Zhongshan) Electrical Appliances Co., Ltd.
- Yimikang Technology Group Co., Ltd.
- Guangdong Shenling Environmental System Co., Ltd.
- Qingdao Hisense HVAC Equipment Co., Ltd.
- Guangdong Chigo Air-Conditioning Co., Ltd.
- Zhongshan Kohler Sanitary Ware Co., Ltd.
- Philips Lighting Manufacturing (Shenzhen) Co., Ltd.
- East Group Co., Ltd.
- Guangdong Badese Chemical Co., Ltd.
- Guangdong Superior Furniture Group Co., Ltd.
- Guangdong Haili Logistics Group Co., Ltd.



- Decathlon Group S.A.
- Hettich Precision Technology (Zhuhai) Co., Ltd.
- Schneider Electric (Guangzhou) Busway Co., Ltd.
- Zhuzhou Megmeet Electrical Co., Ltd.
- Guangdong Kin Long Hardware Products Co., Ltd.
- Guangdong Anneng Safes Manufacturing Co., Ltd.
- Zhaoqing Dongsong Sanxiong Electric Co., Ltd.
- Guizhou Aerospace Industrial Co., Ltd.
- Foshan Jubang Guardrail Co., Ltd.
- Shuhua Sports Co., Ltd.
- Dongguan Yabang Hardware Products Co., Ltd.
- Jiangxi Fenfa Technology Co., Ltd.
- Aulance Group Jiangxi Simic Technology Co., Ltd.
- Guangdong Hechuang Uhome Furniture Co., Ltd.
- XJ Electric Co., Ltd.
- Wangli Security Technology Co., Ltd.
- Hubei Hele Doors Co., Ltd.
- Hubei Zhonggang Metal Manufacturing Co., Ltd.
- Bolang Elevator (Chenzhou) Co., Ltd.
- Hitachi Elevator (China) Co., Ltd.
- Guangzhou Guangri Elevator Industry Co., Ltd.
- Shuhua Sports Co., Ltd.
- Guizhou Aerospace Industrial Co., Ltd.
- Jiangxi Shangling Elevator Co., Ltd.
- Honeywell Electrical Systems Technology (Guangdong) Co., Ltd.
- Shenzhen Branch Xidesheng Bicycle Co., Ltd.



- ZTE New Communication Equipment Co., Ltd.
- Shenzhen Huayangtong Electromechanical Co., Ltd.
- Shenzhen Tatfook Technology Co., Ltd.
- Shenzhen Ybsun New Technology Co., Ltd.
- Shenzhen Granda Technology Co., Ltd.
- Dongguan Xianghua Hardware Technology Co., Ltd.
- Dongguan Zhongdian Aihua Electronics Co., Ltd.
- Dongguan Tairisheng Technology Co., Ltd.
- Guangdong Dezhuang Precision Manufacturing Co., Ltd.
- Suzhou Grinths Precision Manufacturing Co., Ltd.
- Guangdong Ybsun New Technology Co., Ltd.
- Foshan Heyang Precision Metal Products Co., Ltd.
- Anhui Tatfook Electromechanical Technology Co., Ltd.
- Shenzhen Panji Technology Co., Ltd.
- Dongguan Yangtian Electronic Technology Co., Ltd.
- LG Korea
- Samsung Malaysia
- Guangdong Shenglu Communication Technology Co., Ltd.
- Vtech Telecommunications (Dongguan) Co., Ltd.
- Advanced Technology (Huizhou) Co., Ltd.
- Kinly Precision Products (Shenzhen) Co., Ltd.
- Shenzhen Jiansheng Technology Co., Ltd.



- Jiangxi Suoputong Jinyida Technology Co., Ltd.
- Jiangxi Longyuan Kesheng Technology & Environmental Protection Co., Ltd.
- Ningbo Jiangfeng Enamel-Aluminum Products Co., Ltd.
- Harbin Tianlu Enamel Products Co., Ltd.
- Qingdao Yujin Fine Enamel Coating Co., Ltd.
- Wuhong Outdoor Products Technology (Hubei) Co., Ltd.
- Heshan Jipin Hardware & Electric Appliance Co., Ltd.
- Guangzhou Qixin Metal Products Co., Ltd.



- CITIC Dicastal Wheel Manufacturing Co., Ltd.
- Guangzhou Yufengxu Aluminum Casting Co., Ltd.
- Zhejiang Wanfeng Aowei Wheel Co., Ltd.
- Changsha Daixiang Auto Parts Technology Co., Ltd.
- Zhongnan Aluminum Wheel Manufacturing (Foshan) Co., Ltd.
- Lizhong Wheel Group Holdings Co., Ltd.
- Zhengxing Wheel Group Co., Ltd.
- Guangdong Dicastal Xu Auto Parts Co., Ltd.
- Geely Baikuang Group Co., Ltd.
- Jinfei Holding Group Co., Ltd.
- Chongqing Jieli Wheel Hub Manufacturing Co., Ltd.