



# PRODUCT CATALOGUE

- Shot Blasting Equipment
- Sand Blasting Equipment
- Painting Production Line
- Casting Equipment
- Dust Removal Equipment
- Other Processing Equipment

## Part I : Company Profile



Qingdao Antai Heavy Industry Machinery Co., Ltd. is located in Century Avenue, a state-level economic development new zone on the west coast of Qingdao, China. The leading products are: surface shot blasting cleaning equipment, surface coating environmental protection equipment, various intelligent casting equipment.

The registered capital of the company is 18 million RMB, the factory area is 20,000 square meters, and it has 30 years of design and manufacturing experience. The products serve more than 60 countries and regions around the world.

- ★ National high-tech enterprise, specialized and special new demonstration enterprise in Shandong Province, Qingdao municipal enterprise technology center,
- ★ The company has participated in the formulation of a number of national standards and industry standards, and has more than 40 technical patents.
- ★ The company was recognized as a contract-abiding and credit-worthy enterprise by Qingdao Administration for Industry and Commerce and Shandong Administration for Industry and Commerce.
- ★ The company has passed the 3A standardization good behavior enterprise certification of the National Standards Committee.
- ★ The company fully implements 6S management and has passed ISO9001, TUV, CE and other system certifications.
- ★ The company's products serve large-scale enterprises such as China Aerospace, China Railway, China Shipbuilding Industry Corporation, and China Nuclear Power, and many products fill the domestic gap.



### Patent certification, standard formulation

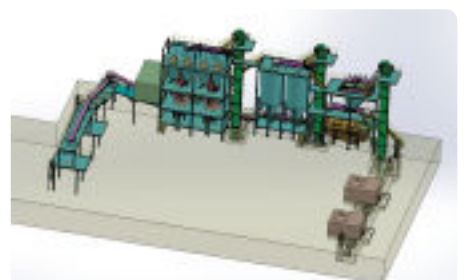
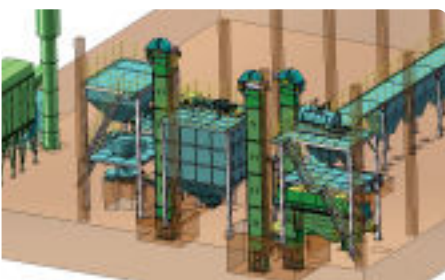
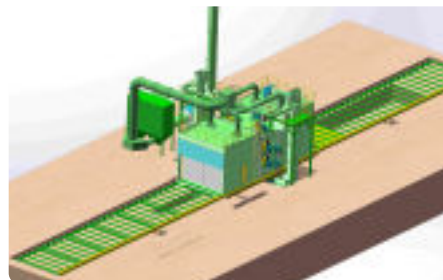


ATHI has obtained 40+ utility model patents



ATHI formulated and revised 32 national and industry standards

### Customized 3D Design



## Part II : Company Profile

### Shot Blasting Equipment:



QAT6925 Roller Table Shot Blasting Machine



QGW28 Steel Pipe Outer Wall Shot Blasting Machine



QAT4825 Hanging Shot Blasting Machine



28GN Tumble Shot Blasting Machine



15GN Tumble Shot Blasting Machine



Steel Plate Blasting Machine and painting dry line



QAT6920 Roller Conveyor Shot Blasting Machine



QWD800 Wire Mesh Shot Blasting Machine



QAT3750 Hanger Pass-through Shot Blasting Machine



QAT3210 Tumble Shot Blasting Machine



QAT3710 Hook Type Shot Blasting Machine



QAT3525 Rotary Table Type Shot Blasting Machine



QAT3410 Rotary Table Type Shot Blasting Machine



Sand Blasting Room and Painting Line



QAT7610 Trolley Type Shot Blasting Machine



Small Bottle Outer Wall Shot Blasting Machine



Spring Shot Blasting Machine



Wheel Set Special Shot Blasting Machine

## Sand Blasting Equipment:



QAT2610 Sand Blasting Room



DB Dustless Sand Blasting Machine



Vacuum Dustless Automatic Recovery Sandblaster



Turntable Manual Sandblasting Machine



Dust-Free Sandblasting Protection Suit

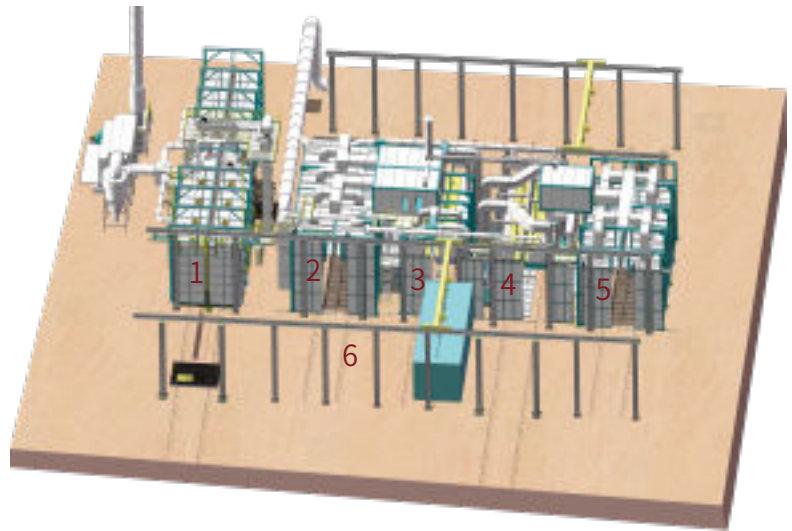


Pass-Through Automatic Sandblasting Machine

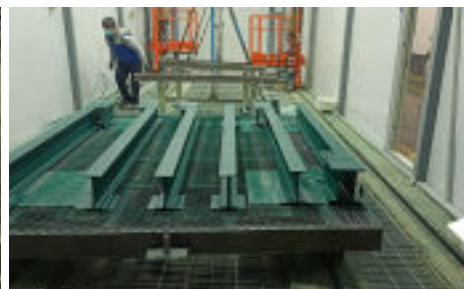
## Shot blasting painting production line:

### Hanging Shot Blasting Painting Production Line

1. Shot blasting chamber
2. Paint booth
3. Leveling chamber
4. Drying room
5. Grinding room
6. Air transfer device



### Pass-Through Shot Blasting Painting Production Line



## Casting Equipment:

### Sand Production Line Process



Green Sand Reclamation Production Line



Resin Sand Reclamation Production Line



L12 Series inertial vibrating shakeout machine



S24\25 Series single and double arm resin sand mixer



Rotor type sand mixer



S52 Series centrifugal renewable machine



S33 Series vibratory crusher



S43 Series fine hexagonal sieve



Z29 Series mechanical plain bumper



S83 Series double-disk mixing cooling machine



FT Series fluidized cooler

### Molding machine / production line



Microseism squeeze molding machine



Automatic Horizontal Parting Boxless Molding Machine



Z42 Series Automatic molding line



Shell casting line



Vacuum sealed molding line



Lost foam casting production line

### Core Shootere



ZH series hot core box automatic core shooter



Z94 series cold box automatic core shooter



Shell core machine



ZH9650 Four column horizontal parting automatic core shooting machine



ZH750 Cold-core shooting machine



ZHT0600/700 Core shooting machines for brake disk



### Dust removal equipment:



FD Series horizontal install flat bag pulse dust collector



DMC Series vertical install round bag pulse dust collector



Cartridge filter



Cyclone dust collector



Mechanical counter-blow bag filter



Mechanical vibration dust collector

### Other Processing Equipment:



DS Series Fiber Laser Cutting Machine with Single Table



DE Series Fiber Laser Cutting Machine with Exchanging Table



O-frame CNC Turret Punch Press 30



PDA Series Electro-hydraulic Servo CNC Press Brake



Panel Bender PBE series

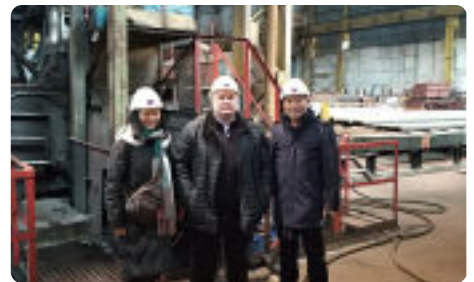


CNC Feeding Machine for Shearing



30 Years Design and Manufacturing experience

### Part III : Customer Case



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