

Shanghai Everskill M&E Co., Ltd

Metal die casting & machining plant introduction

EverSkill established in 2006 in Shanghai. After years of development, we are professional in processing die casting, machining, plastic, and supporting parts related to product development for well-known enterprises. Our main products include die casting parts, machining parts, sheet metal, and plastic injection products. The professional teams with skilled craftsmen are the company's robust technology guarantee.



CNC Machining Parts



Die Casting Parts

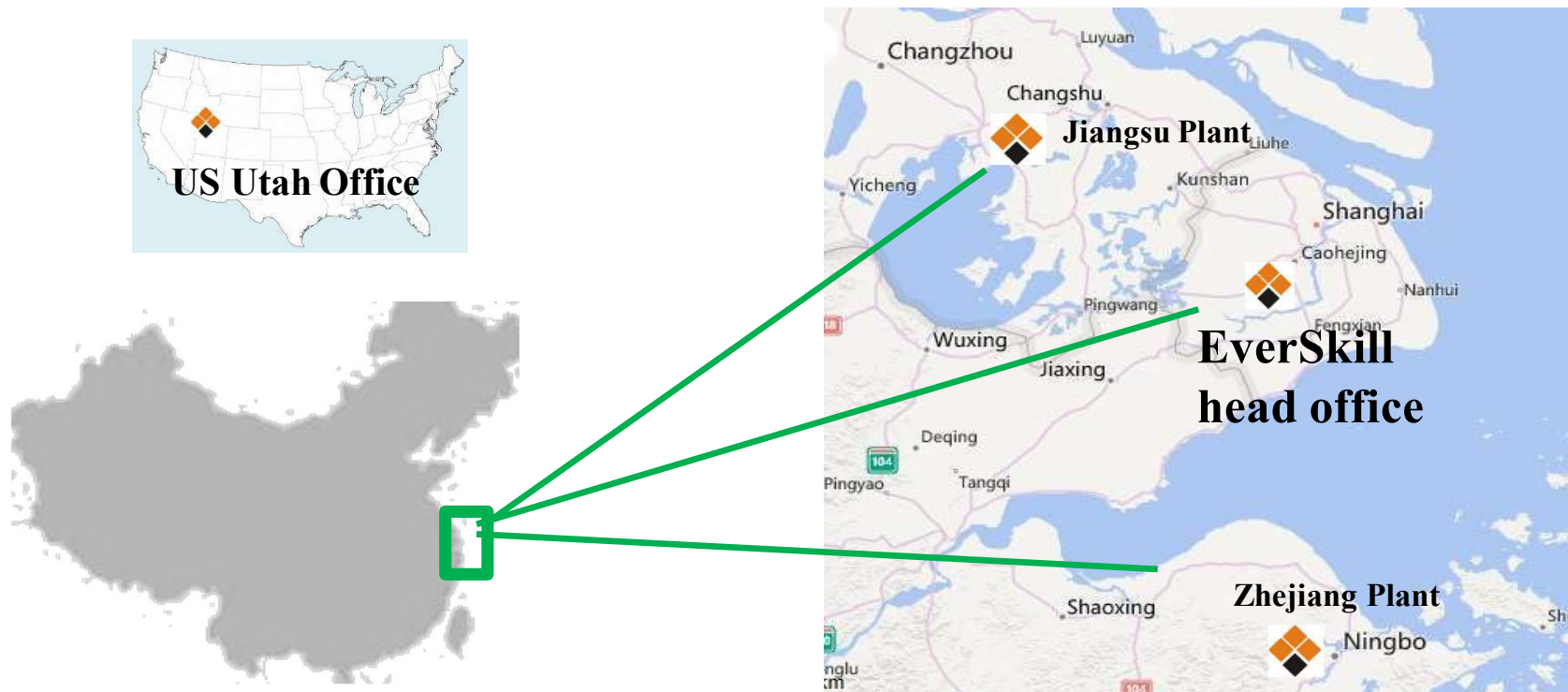


Plastic Parts



Sheet Metal Parts

EverSkill has four plants located in Jiangsu and Zhejiang provinces. The Shanghai office is in charge of business development, after-sales service, quality control, and shipping. Jiangsu and Zhejiang plants are mainly engaged in production. We also set up an office in US Utah to provide business development and after-sales service.



- **Building area:** 11,000M2
- **Staff :** 213 person
- **Engineer and technicians:** 18 person
- **QC members:** 17 person
- **Total asset:** RMB40 Million
- **Main product in our casting plant:** aluminum alloy, Mg. alloy, zinc alloy casting parts, and sand die casting products, CNC machining parts.
- **Product field:** Fitness equipment, electrical equipment, household facilities, motorcycle engine, electronic tool
- **Productivity:** over 6,000 tons in Year 2024
- **Capability:** product design, mold development, die-casting, CNC machining, infiltration of die-casting, surface finish and so on.

Tooling Workshop Equipment



High Speed CNC



High Speed CNC



Engraving CNC



EDM



WEDM



Drilling Machine



Die-Spotting Machine



Die-Turnover Machine

Die-casting Workshop Equipment:

Our Advantages:

1. Casting machines available from 200Tons to 2500Tons.
2. Casting material available: ADC12, A380, A383, A360, AlSi9Cu3Fe, AlSi10MgFe, A413, AlSi12CuFe, AlSi12Fe, AlSi10MnMg



200T DCM



280T DCM



350T DCM



500T DCM



530T DCM



800T DCM



1600T DCM



2500T DCM

Die-casting Workshop Equipment:



Central Furnace



Shot Blasting Machine



Dumping Furnace



Tumbling Machine

Machining Workshop Equipment:

CNC Machine Brand	MAKINO	FANUC	BROTHER	DOOSAN	WINTEC	LEADYANG	WEINO	CNC LATHE	TOTAL
Machine Quantity	1	4	6	6	9	6	16	12	60



MAKINO



FANUC



BROTHER



DOOSAN



WINTEC



LEADYANG



WEINO



CNC LATHE

Machining Workshop Equipment:



Automatic processing line of robot products



Friction welding machine



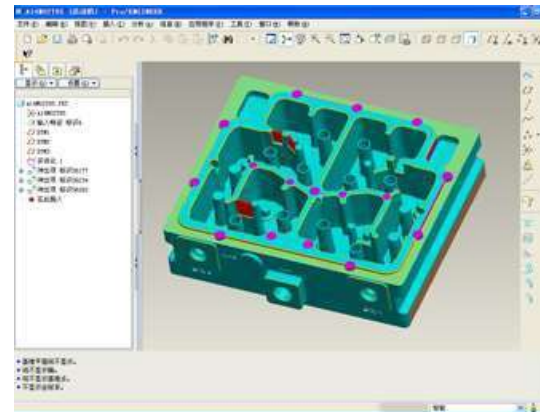
CNC high pressure cleaning machine



CNC machining line

Technical Capability:

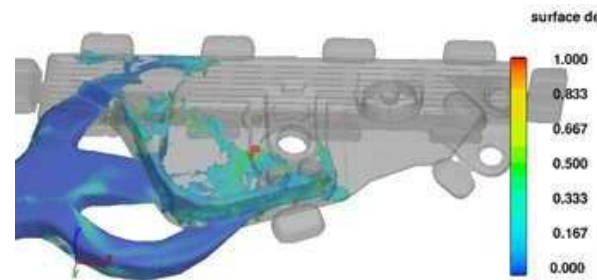
- Professional 3D design service with CAD, CAM and etc.,
- Mold flow analysis service,
- Plane design service



3D Design Software



Mold flow analysis chart



Mold flow analysis chart

Technical Capability:

With an outstanding R&D team, EverSkill also applied a series of patents for our new technical equipment and products.





■ Quality Policy-

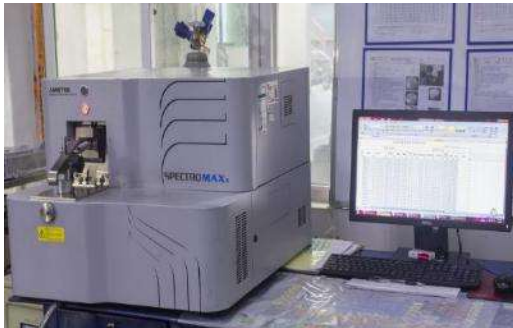
- Focus on production process
- Remove non-conformity in production process
- Control the lead time
- Meet customers' demand

■ Quality Focus-

- Completion rate of the equipment: over 88% for short term and over 95% for long term
- Rejection rate of the process: less than 3% for short term and less than 1.5% for long term
- Rate of timely delivery: over 97% for short term and over 99% for long term
- Conformed rate of delivery: over 95% for short term and over 99% for long time

■ ISO9001:2015

Inspection Equipment



SPECTROMETER ANALYZER



X-RAY MACHINE



CMM



HARDNESS METER



ROUGHNESS METER



METALLOGRAPHIC ANALYZER



TENSILE TEST MACHINE



PROFILE METER

Inspection Equipment



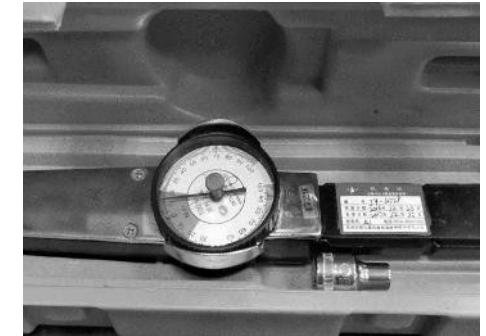
IMAGE ANALYZER



CLEANLINESS TESTER



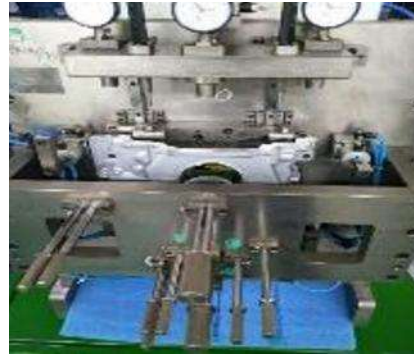
HYDROGEN GAUGE



TORQUE-TESTING SPANNER



LEAKGAE TEST MACHINE



FUNCTION GAUGE



AIR GAUGE



**COATING
THICKNESS
TESTER**



**INFRARED
THERMOMETER**

Product show:



Key Specifications/Special Features:

- Materials: Aluminum ,Zinc, Mg. etc.
- Products can be made from your 3-D data in Pro-E and Solidworks or other files
- Detailed 2-D tool design drawing can be provided to you
- Mold with weight up to 5,000kg can be handled
- OEM service available
- Customized designs



AUTOMOTIVE ELECTRONIC COMPONENTS



EMISSIONS SYSTEM COMPONENTS



BATTERY COOLING SYSTEM



CASTING BRAKING SYSTEM



CASTING SHELLS



CASTING HOUSING



Service Promise

- Quality always first
- First-rate service and reputation foremost
- Cooperate with customers sincerely
- Establish strategic partner relationship and keep pace with the times and offer satisfied products and services to customers
- 7/24 hours standby for customers

- ICON Fitness



- General Electrical



- General Kinetics



- Iradimed Corp



- Unger Germany GmbH



- Micro-Motor AG



- Enoc System, etc..



Thank You!

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