

**WELLBASE INDUSTRIAL LTD.**

**HANZGHOU FREETRON INDUSTRIAL  
CO.,LTD**



# Company Profile



## Factory 1

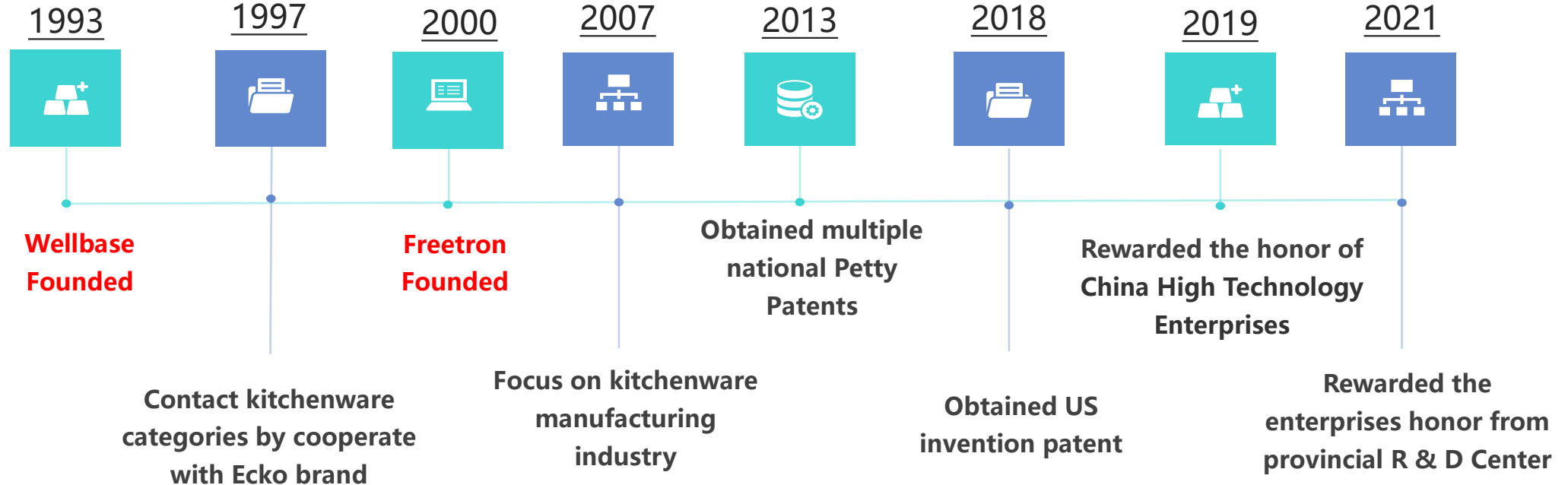
- Founded in 2000
- 18,990 m<sup>2</sup>
- Expert in manufacturing plastic and silicone consuming goods as well as the tooling.

## Factory 2

- Founded in 2015
- 15,930 m<sup>2</sup>
- 600 workers
- 195 sets of injection machines
- 67 sets of silica gel machines
- 5 liquid silicone machines

## Factory 3

- Founded in 2021
  - 18,000 m<sup>2</sup>
  - 32 assembly lines
  - 2 automatic vulcanization lines
- Estimated Monthly production:
- 5,000,000 plastic parts
  - 2,000,000 silicone parts

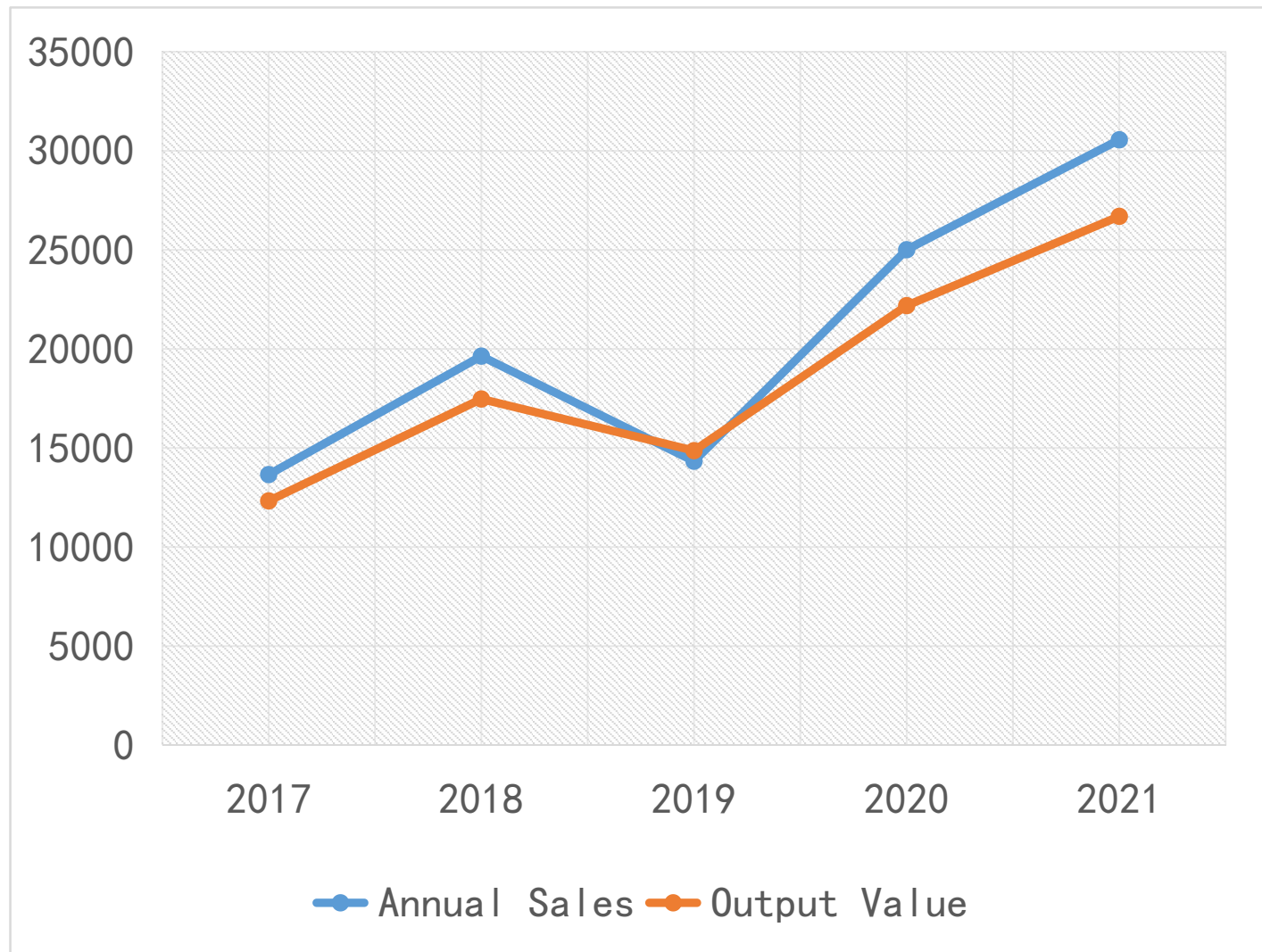




# Annual Sales&Output Value

Annual Sales and Output Value of Freetron from 2017 to 2021 (Unit: Ten thousand RMB)

Year	Annual Sales	Output Value
2017	13658.3	12329.1
2018	19636.2	17472.7
2019	14331.6	14865.5
2020	25007.7	22186.5
2021	30557.9	26693.2



In addition to the hardware, we also invested RMB \$1 millions to upgrade the internal system and platform.

We have...



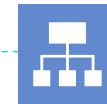
Barcode system



FMS System  
(Equipment management)



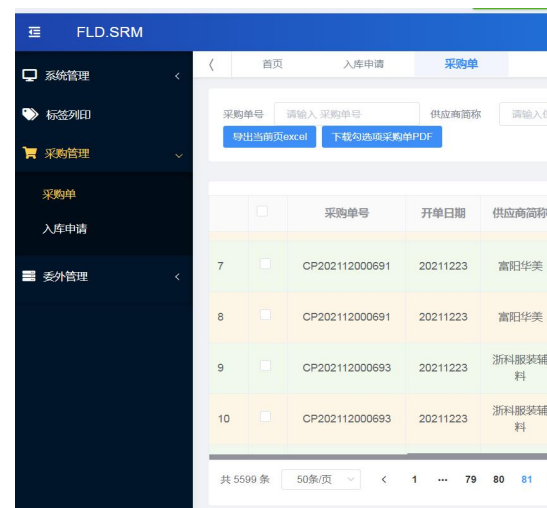
MMS System  
(Mold management)



SRM System  
(Supplier management)



APS System  
(Advanced planning and scheduling)



The systems digitalize the mass data so we can analyze, track and trace the order status easily.

Future...



Private Clouds



Advanced planning and scheduling



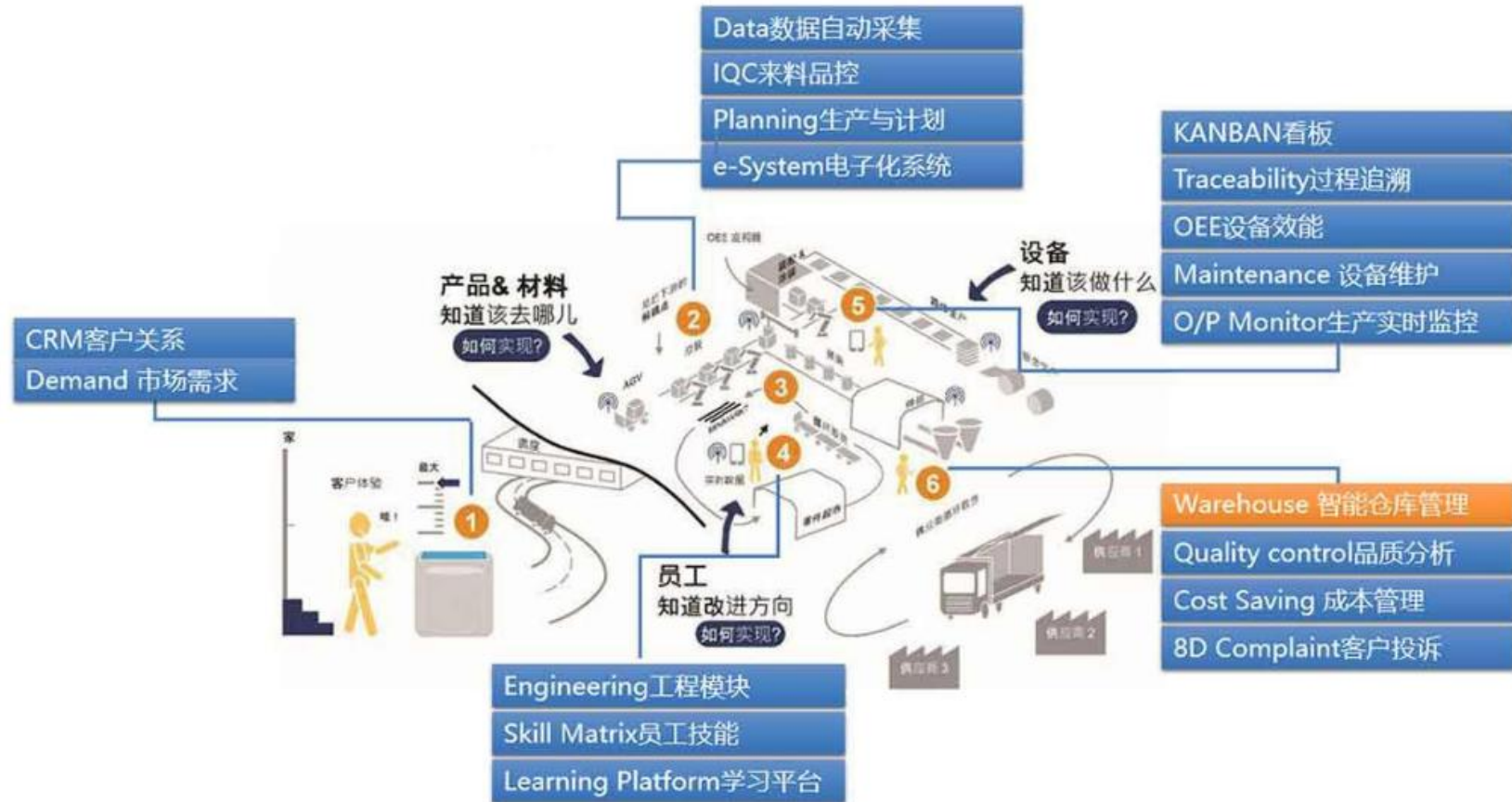
Intelligent warehouse



Automatic shipment scanning system



Data Acquisition System







## ● Hardware Cookie Cutter



SS Cooker Cutter with handle



SS Cooker Cutter



Stainless-steel Cookie Cutters with Immersed Silicone Edge

Stainless-steel cookie cutters with mobile silicone egde



Stainless-steel cookie cutters with PVC/ABS egde



Stainless-steel cookie cutters with powder coating



Stainless-steel cookie cutters with copper plating



Giant Stainless-steel Cookie Cutters

## ● Bakeware



Butter Angle mold



Cranberry molds



Expansion cake mold



Whisk



SS measuring spoon



SS measuring cup



Decorating mouth



measuring spoon





# PRODUCTION CAPACITY

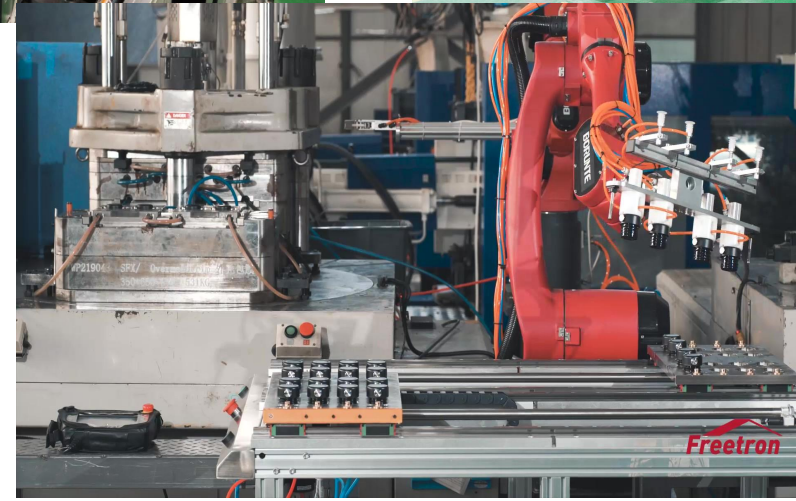
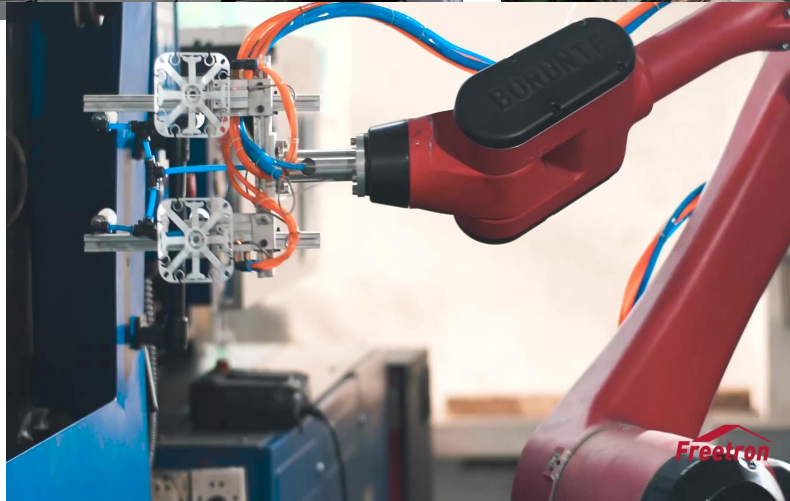
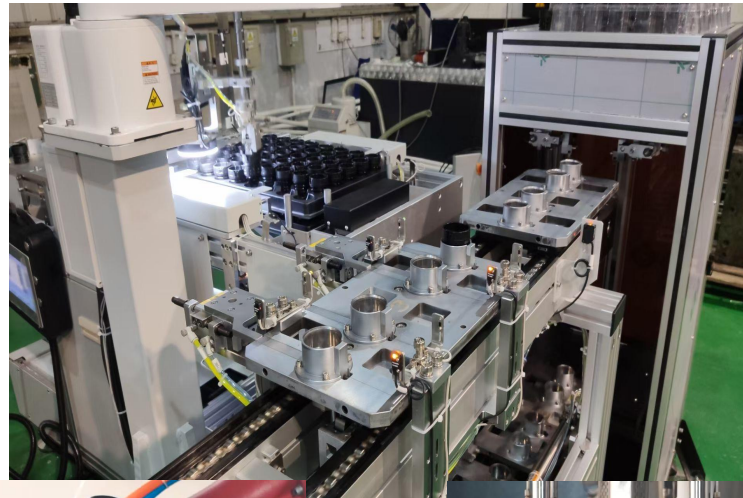
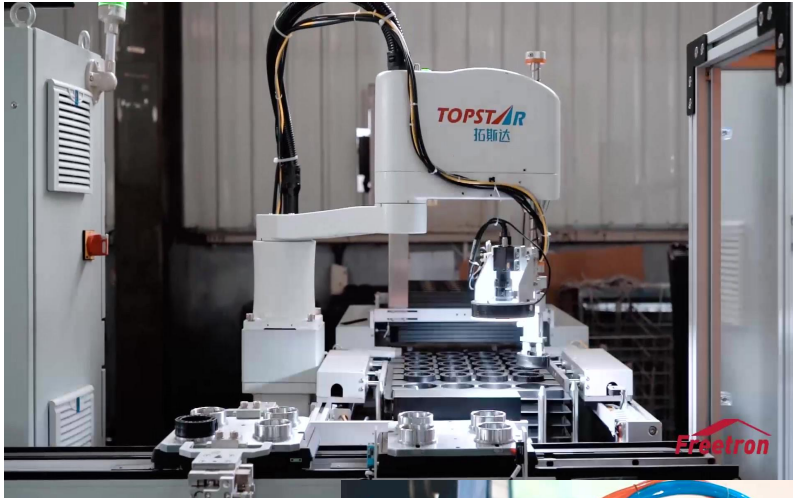
- **196 sets Injection machines**
  - a) machine tonnage: 100T to 470T ,  
24 different tonnage machines  
maximum injection shot volume: 1400grams  
maximum platen dimension: 800\*820mm  
maximum products: 1100grams
  - b) double mould machine tonnage: 250T  
maximum products: 350grams+110grams
- **67 sets of silica gel machine**
  - a) Compress silicone machine  
maximum size: 350T  
maximum platen dimension: 750\*700mm  
maximum mould size: 650\*650mm
  - b) Injection silicone machine : 120T  
maximum products :200g
- **5 liquid silicone machines** :maximum products:200g





# Automation

In a labor intensive industry, we are trying to reduce rely on the manpower in our operation and now all of the injection machines had equipped with auto arm.  
In the past couple years, we also invested nearly RMB \$30 millions to upgrade our machines, such as Robotic Arm and auto assemble lines. Our target is achieving fully automation step by step.



# Internal Facilities



**Tool Workshop**



**Assembly Lines**



**Lab**



**Stereoscopic warehouse**



**Pantone Color Chip Collection**



**OVEN**



**Vacuum Oven**



**Cardboard Compression Strength Tester**



**Dishwasher**



**Oil Bath Test**



**VOM Simulator**



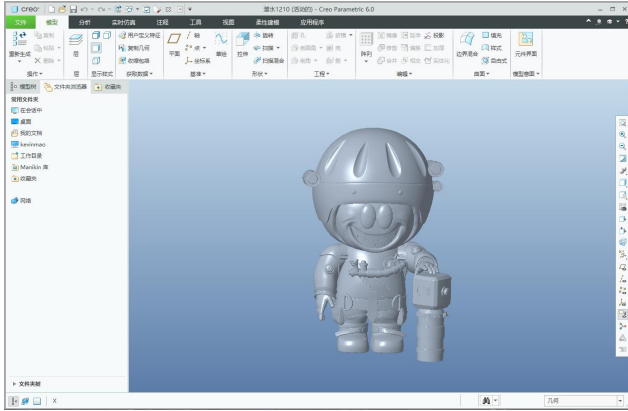
**Tensiometer**



# Design Capability & R&D Software



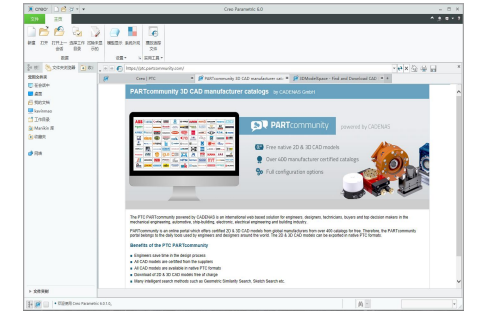
## 3D Modeling



## 3D Rendering

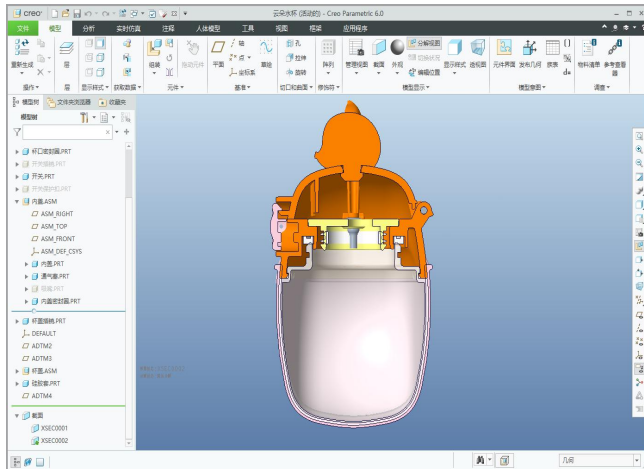


**SOLIDWORKS**



**CREO**

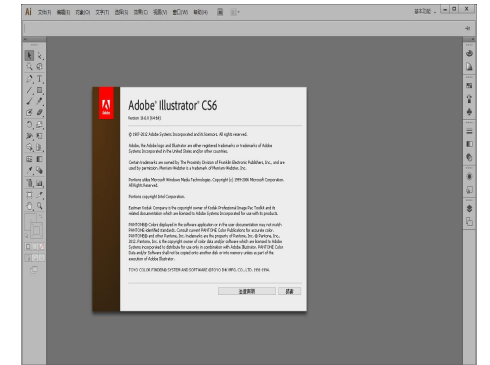
## Structural Design



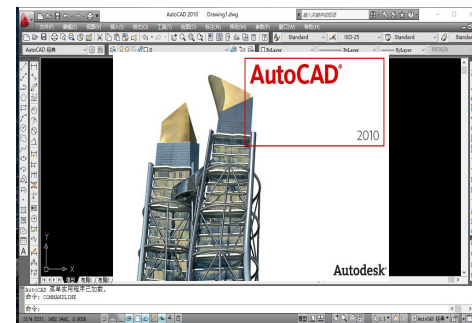
## Plane Rendering



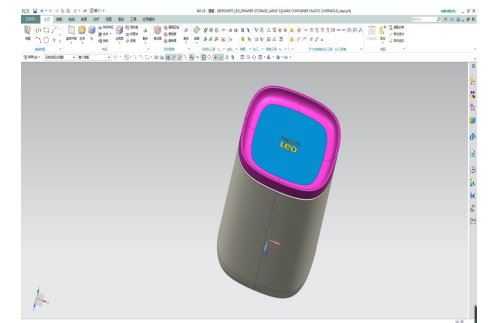
**keyshot (3D渲染)**



**Adobe Illustrator**



**AutoCAD**



**Unigraphics NX**



# Quality and Delivery date control

OP Production-Ready-Checklist			
	Project Name	Received and	Notes
1	Final quote 最终报价	YES/NO(PRICE)	
2	MOQ 最小起订量	YES/NO(QNANTITY)	
3	Tooling cost 磨费	YES/NO(AMOUNT)	Tooling Refund Plan:
4	Payment Term	Net 60 after delivery	
5	PD sign-off sample 签样	YES/NO	Color, limit samples,
6	Engineering SPEC 工程标准	YES/NO	Drawing, Materials, Construction, Manufacturing Process, Tolerance
7	Testing	YES/NO(DATE)	Norminated testing lab
8	Packaging SPEC (SOP)	YES/NO(DATE)	
9	AQL 抽样等级	YES/NO	
10	DCL 验货允收标准 (Jason)	YES/NO	with OP Signed-off sample and verbal advice during trial production inspection
11	PO	YES/NO (DATE)	
12	Inspection Time 验货时间	YES/NO (DATE)	
12	CRD 装柜日	YES/NO (DATE)	

# » Factory Audit

We obtained different certifications or audits in different aspect listed below.

## Human Rights



## Counter-terrorism



## Quality



## Environment





**HFI has got the scope certificate of GRS**

And WEILE(威乐) ,another wholly owned subsidiary of HFI, has got the GRS certificate of the material supplier. That means we can better control the quality from the material stage.

经营者中文名称	桐庐威乐工艺品有限公司		
经营者英文名称	Tonglu Weile Industrial co.,ltd		
组织机构代码	-----	经营者类型 (由备案登记机关填写)	外资企业
住所	浙江省杭州市桐庐县桐庐经济开发区柴梅路98号		
经营场所 (中文)	浙江省杭州市桐庐县桐庐经济开发区柴梅路98号		
经营场所 (英文)	NO. 98 Chai Mei Road, Tonglu Economic Development Zone, Tonglu County, Hangzhou City, Zhejiang Province		



# Honor and Industry Certification



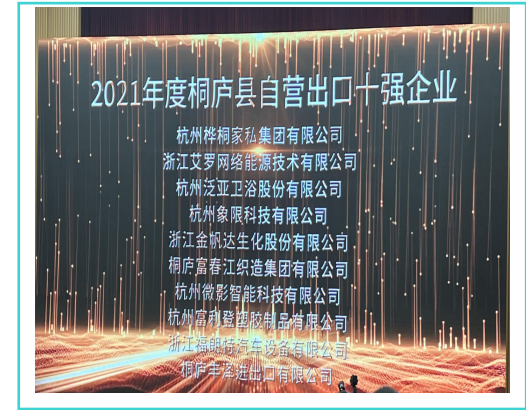
Rewarded the honor of High Technology Enterprises



Rewarded the High Technology Enterprises by provincial R & D Center



Rewarded the title of Leading Enterprise in Scientific and Technological Innovation



Rewarded the title of Top ten Import and Export Enterprises by prefectural government



Environmental management system certificate



Quality management system certificate



Intellectual property management system certificate



### US Invention Patent

1 Item



### National Petty Patent

39 Items



### Industrial Design Patent

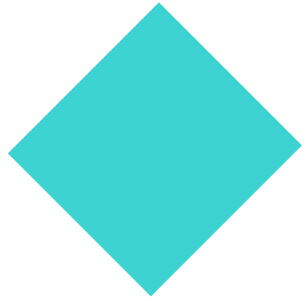
37 Items





# Business Partners





THANK YOU!

