



1. Company Profile



Founded in 1995, the factory of SMARTTECH is located in the national High-tech zone SongShan Lake industrial park, DongGuan, nearby Huawei. It covers 10000m² and we have 150 employees.

Over last 20 years, we have supplied services for many clients such as Legrand(USA), Intel(USA), Motorola(USA), PDI(USA), Littelfuse(USA), Grammer(Germany), Parrot(France), Unikia(Norway), Cardo(Israel), etc. all over the world.

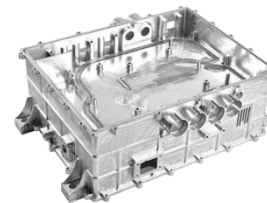
SMARTTECH is a leading manufacturer dedicated to mechanical engineering, CNC prototype, CNC machining, injection molding, aluminum/zinc alloy die casting, sheet-metal stamping, laser cutting and bending and finished product assembly.

Our product cover the fields of auto parts, new energy battery parts, machinery parts, auto LED light and accessories, music stand and retail equipment, communications electronics product, medical equipment, industrial product, household appliance and fitness equipment etc..

We will provide you the best service with a good price, high quality product, shortest delivery time, as well as the economical engineering solutions.

We passed the ISO9001:2018. The equipment of testing are: CMM, Quadratic measurement, projector, aging tester, salt spray tester, hardness tester, tension tester and IP5 waterproof test equipment.

2. CNC Prototype and CNC Machining

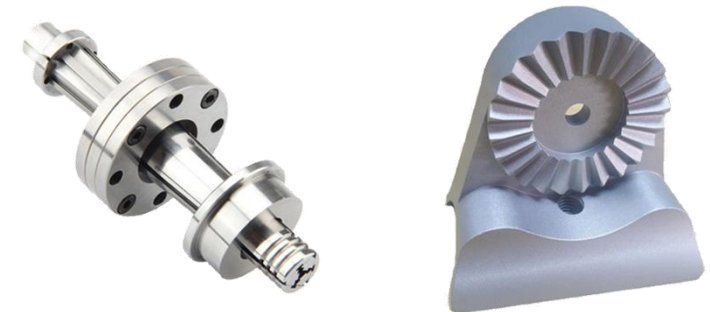


2. CNC Prototype and CNC Machining



加工中心組/CNC machining center

公司擁有米克朗-Mikron高速機，臺灣和國產加工中心總共15台，最大規格為2米的加工中心。equips with about 15 machines, including MIKRON high-speed CNC, and the equipment made in Taiwan and China. The biggest one can process 2 meters products. This center also equips one Deep hole drill machine.



3. Sheet-metal Stamping



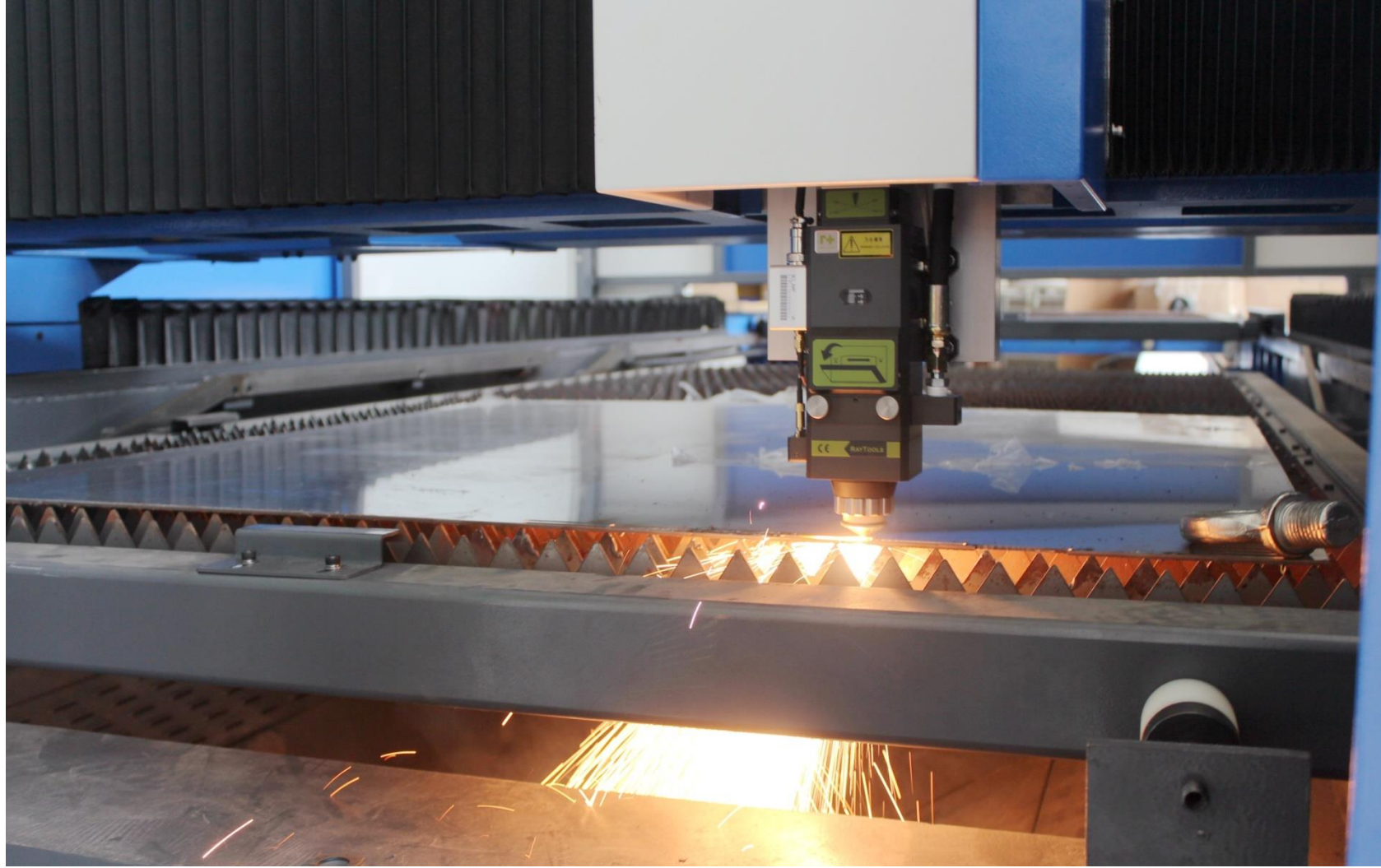
衝壓車間 Stamping Workshop

衝壓車間有5 台臺灣產氣動車床，噪音小精度高，規格從30T~150T。

Equips 5 sets Taiwan pneumatic punching machines with low noise and high precision, the sizes are from 30T to 150T.

Material option: Copper C1020/C1100/C2100/2200/2300/2400/2600/C1020/C1100/C2100/2200/2300/2400/C2600;
stainless steel SS304/SS301/SS430; Aluminum A6061/A5052

4. Laser Cutting and Bending Machine



4. Laser Cutting and Bending Machine



鐳射切割與折彎 Laser Cutting and Bending Workshop

鈑金車間有大族鐳射切割1台，大族粵銘鐳射塑膠切割機2台，亞威折彎機2台，剪板機1台，焊接機多台。

Sheet metal Group: equips 1 set DAZU laser cutting machine for metal sheet, 2 sets YUEMING laser cutting machine for plastic sheet, 1 set JINGYI engraving machine, 2 sets YAWEI bending machines, 1 set plate shearing machine and several sets welding machines.

5.1 Die casting



壓鑄事業部Die Casting Department

壓鑄事業部有6台壓鑄機，規格從150T-800T不等，其中4台鋁合金壓鑄機，2台鋅合金壓鑄機。

材料選擇：ADC12, A380；Zamak-2, Zamak-5

Equips 4 sets for aluminum alloy die casting, 2 sets for zinc alloy die casting, the size from 150T-800T,.

Material option: ADC12, A380; Zamak-2, Zamak-5

5.2 Die casting



6.1. Injection Workshop



6.2. Injection Workshop



注塑車間 Plastic injection Department:

注塑事業部擁有18台注塑機，大小從50T到1300T不等。其中包括雙色機，立式注塑機多台。每台注塑機均配有機械手，同時也配有上料機，很大程度上減小了員工的勞動強度。

equips with 18 sets injection machines, the sizes from 50T to 1300T, including several two-color injection machine and vertical injection machine. We equipped robot hand and appending machine with each injection machine to reduce the labor force.

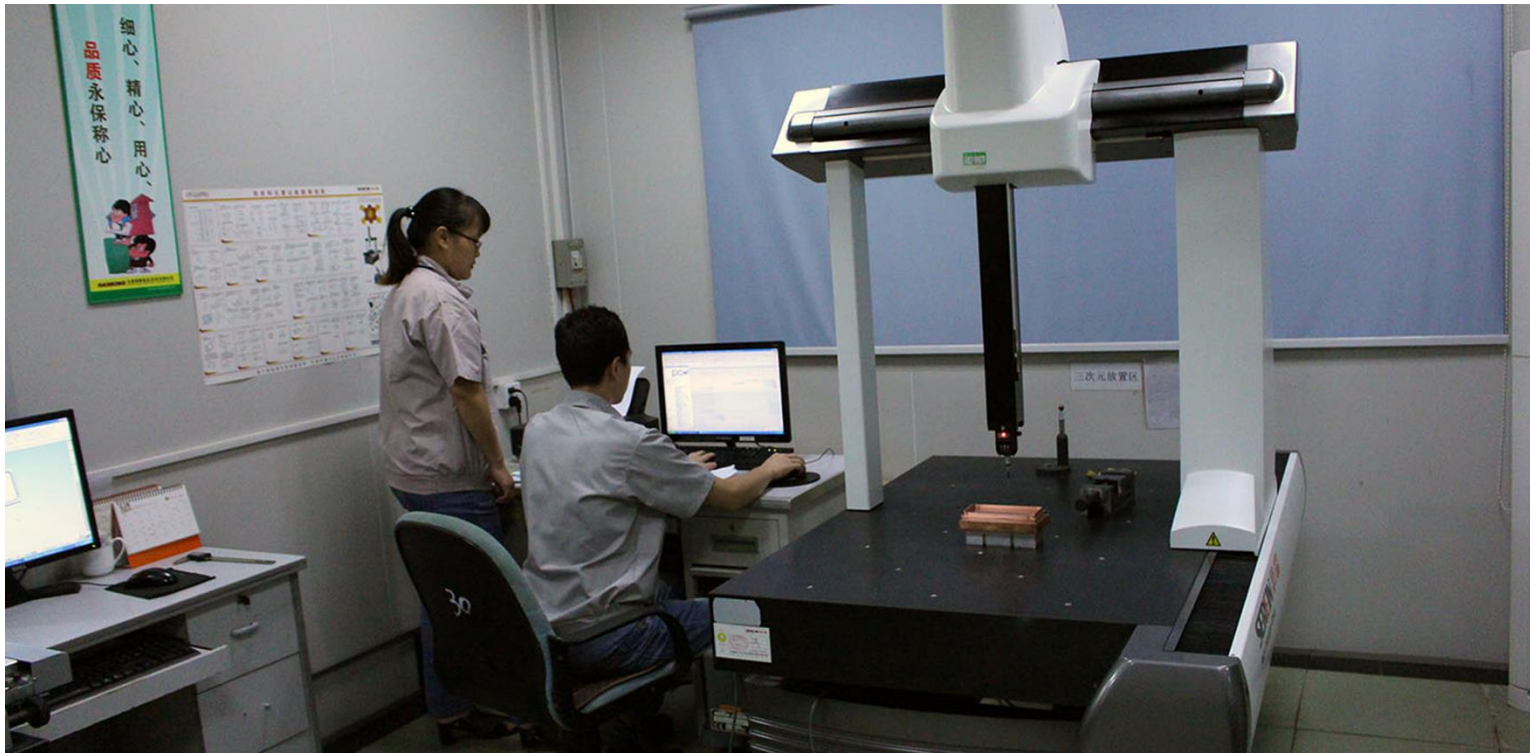
7. PMMA/PC Laser cutting machine



8. Assembly Workshop



9. Quality Control



品質控制 Quality Control

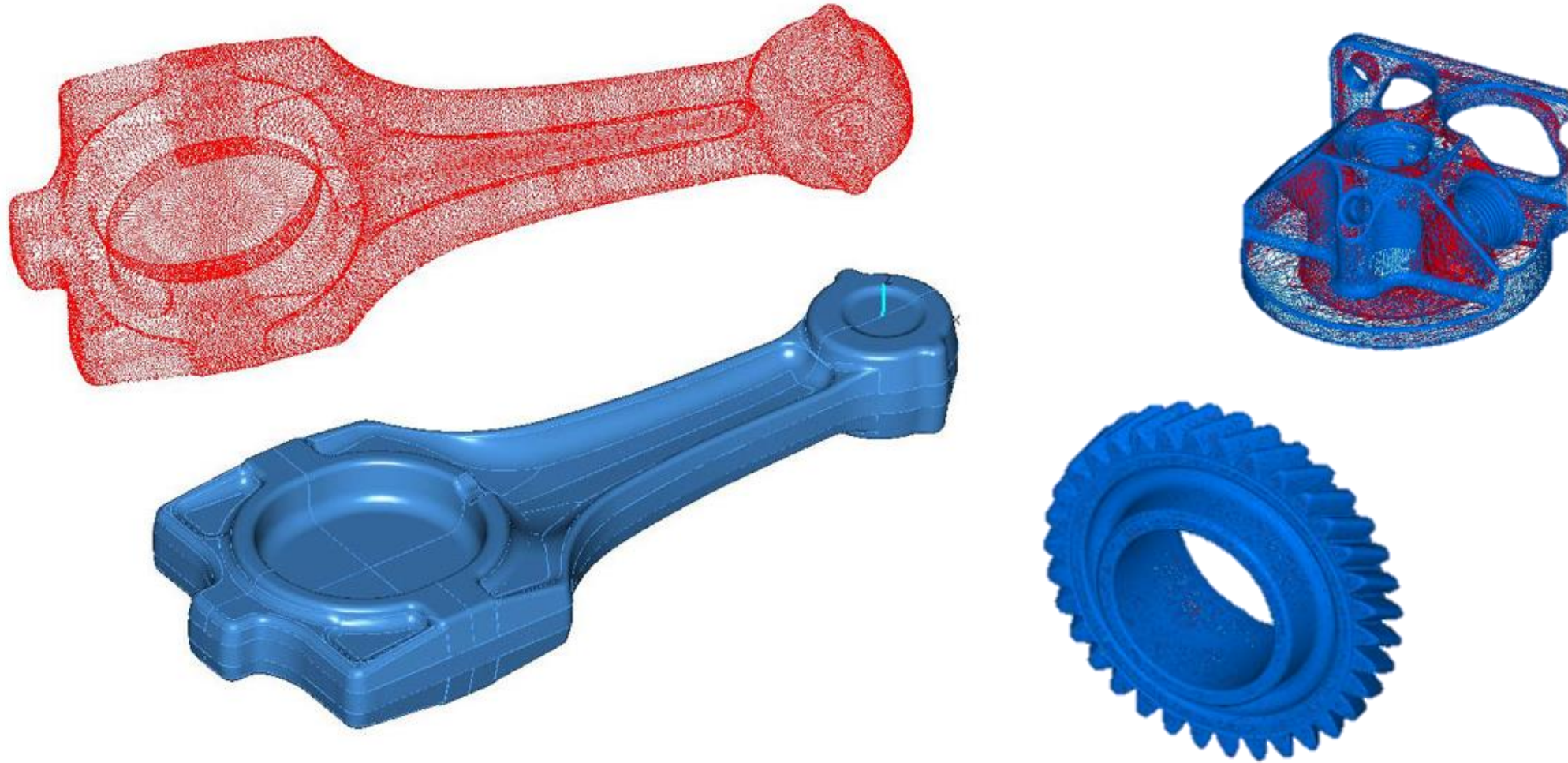
我們會嚴格按照客戶的要求，保證外觀的品質，根據2D圖，檢測重要尺寸，返工品質不ok的產品。

We will strictly ensure the appearance of the product and measure the critical dimensions based on customer's 2D. We will re-do the pieces for free which are NG.

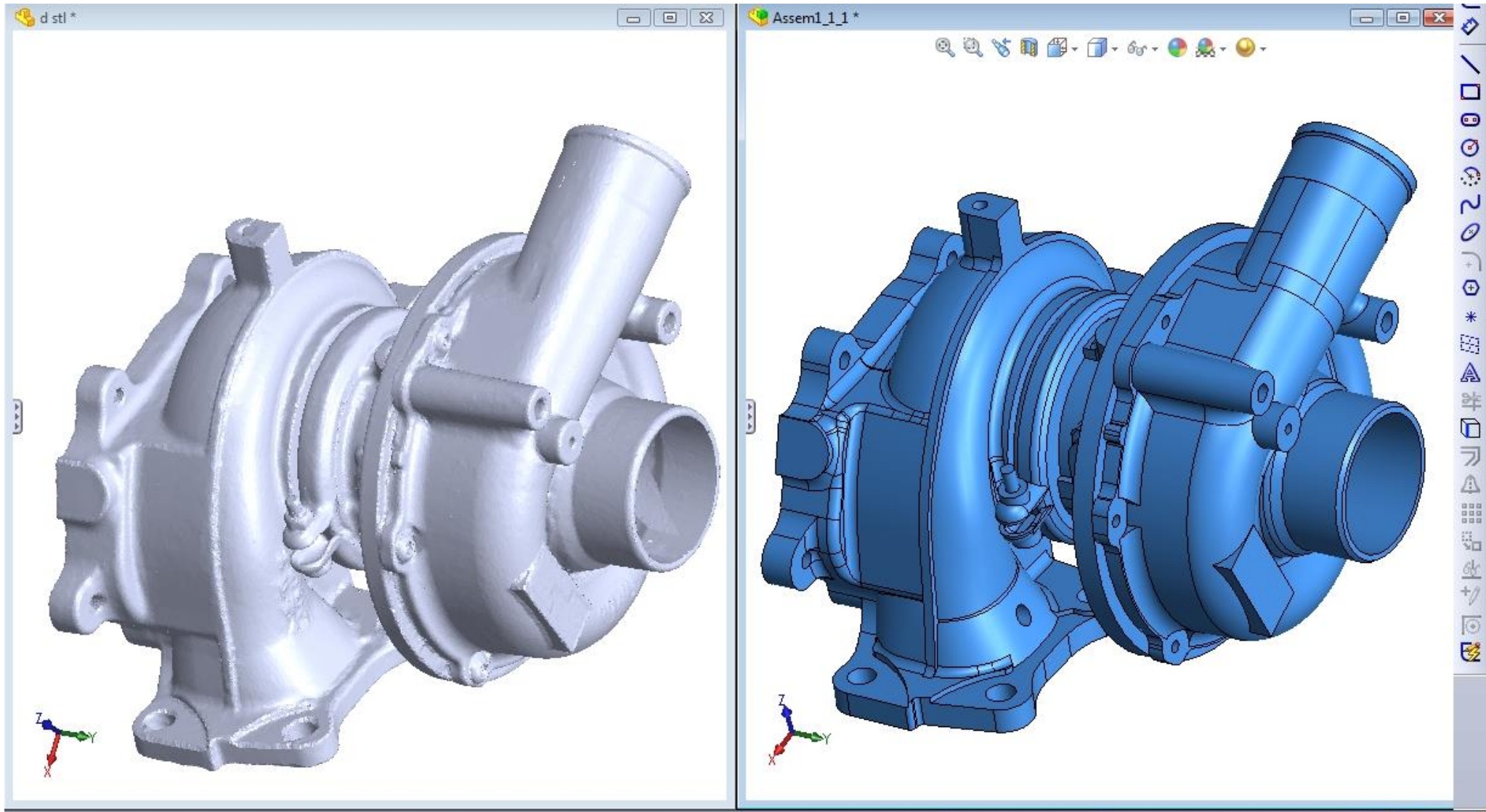
10. Display hall



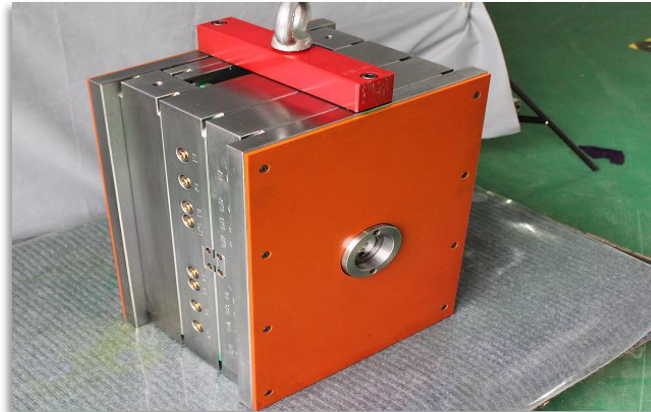
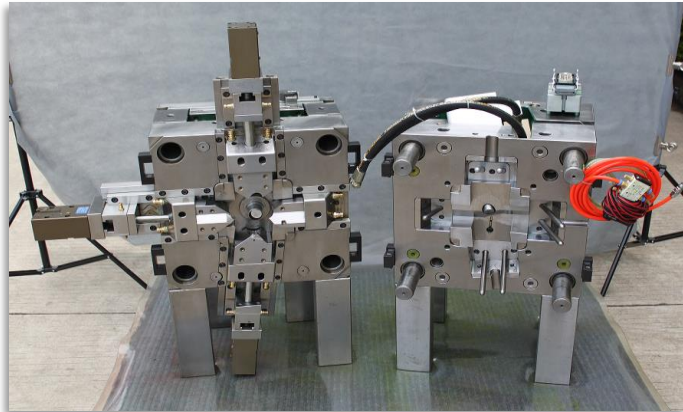
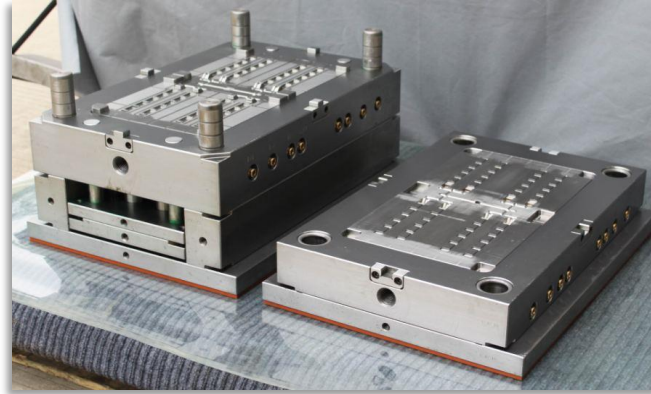
11.1. Reverse Engineering-3D scanning



11.2. Reverse Engineering-STL file re-construction



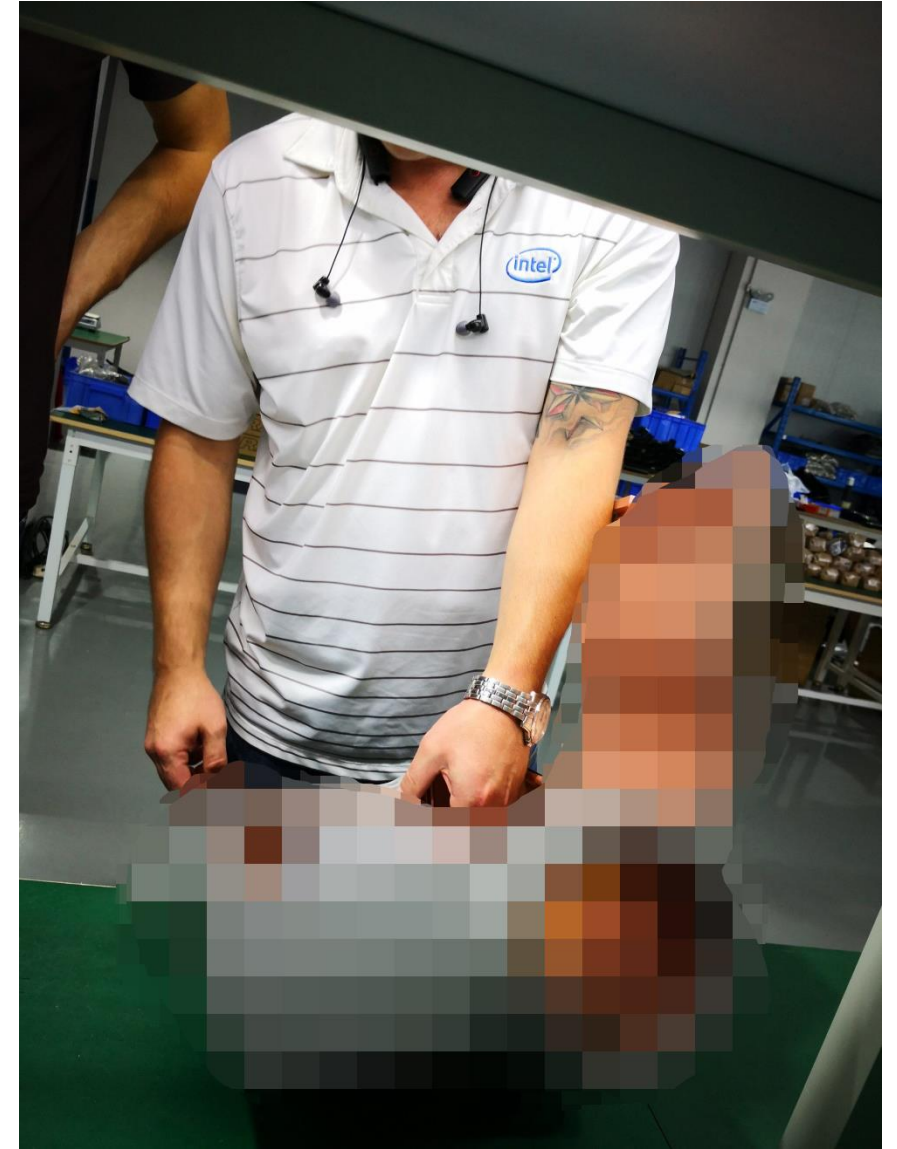
12. Exported Molds



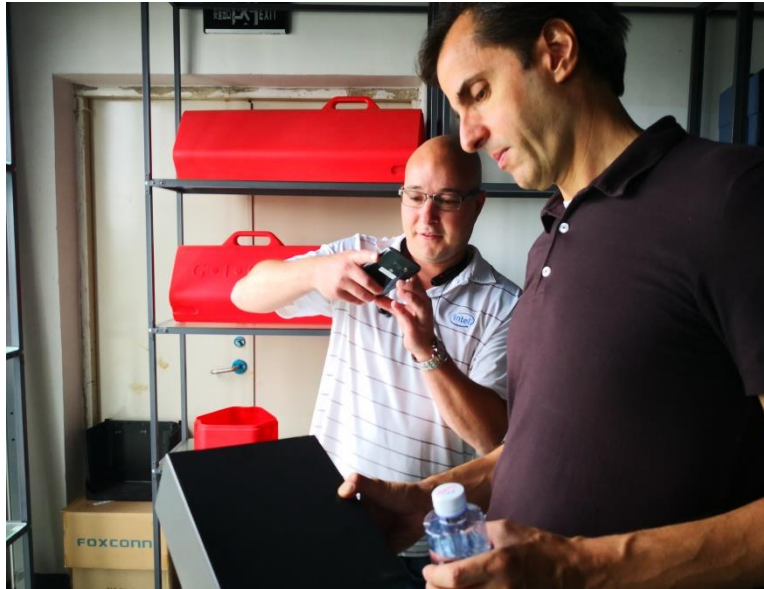
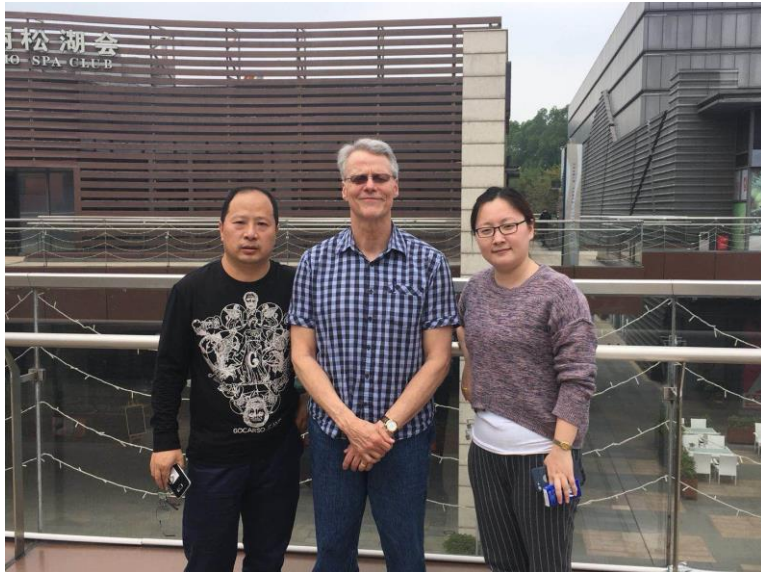
To: Littelfuse Mexico Auto Mfg
From: HANKING Mould

Mold Number: H1-31-1
Part Name: SUMITOMO ZCASE COVER
Part Number: 5980003-2
Quantity: 1 Set
Dimension: 500X460X900 MM
Gross Weight: 457KG

13. Worldwide Customers



13. Worldwide Customers



14. How to Contact Us



Mail

engineering@smartmoldtech.com



Skype

Tony: Moldtech.engineering



Tel

Tony:

+0755 22311769 EXT.811

+86 13418560675

A teal banner at the bottom of the slide, decorated with various light blue geometric shapes including circles and diamonds of different sizes. The text "THANKS FOR YOUR TIME" is written in white, bold, uppercase letters across the center of the banner.

THANKS FOR YOUR TIME