

Welcome to



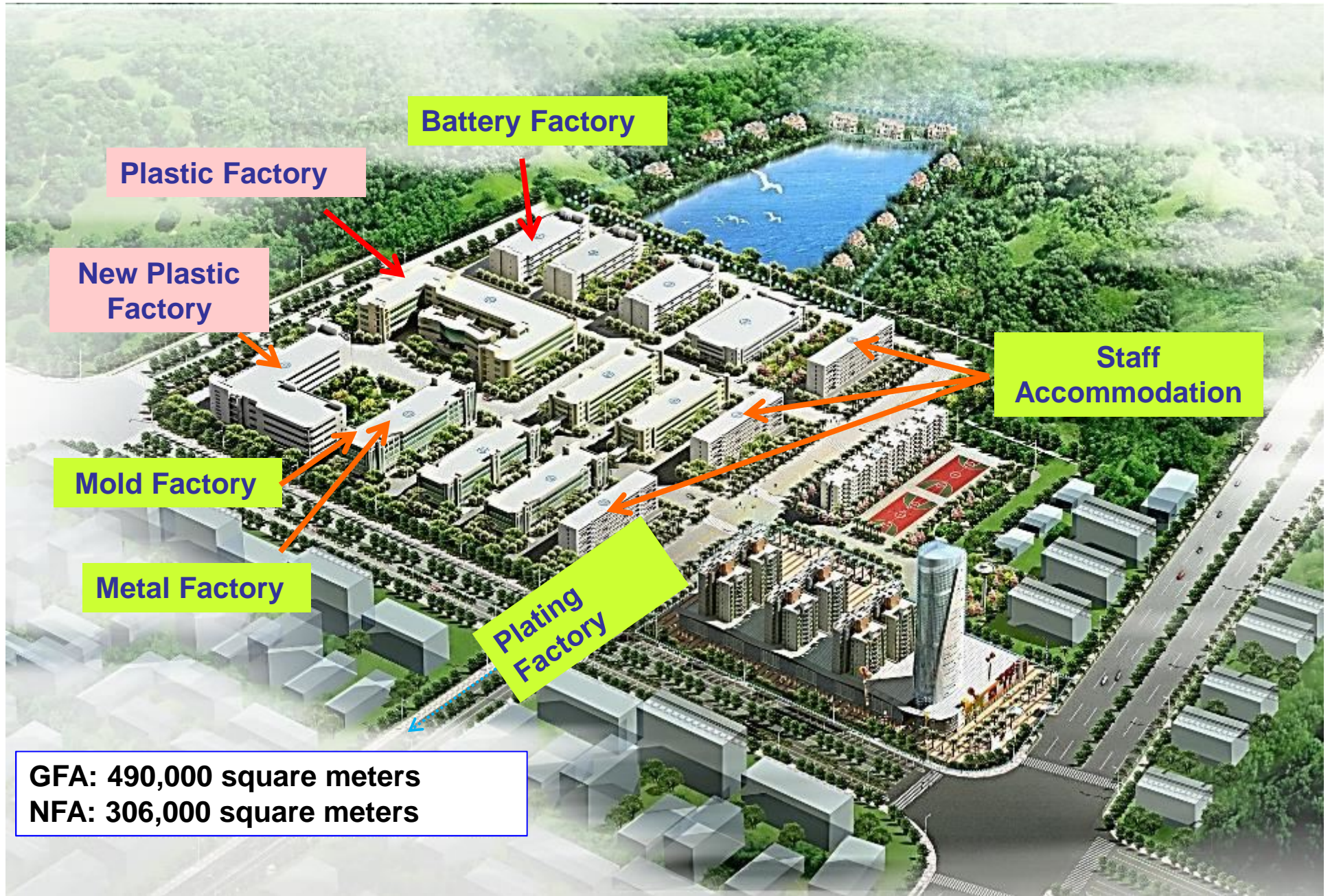
Global Technologies Group (HK), Co., Ltd.
Global Technologies Group, Inc., USA

- A Professional Design & Manufacturing Group

- Tooling Mold, Injection, Spray, Electroplating, and Assembly

Business Map





Producing Business ①—— Tool Production

Factory Area

7,200m²

Employee No. :200

(Design Dept: 30)

(QN Dept: 21)

Machines

CNC: 10

EDM: 13

Wire Cut: 10

CMM: 2

Capacity

60 molds per month

(for 350T machine)



Producing Business ①—— Tool Production



Mould making Workshop

Producing Business ① — Tool Production

CNC Workshop



Large mold fitting machine

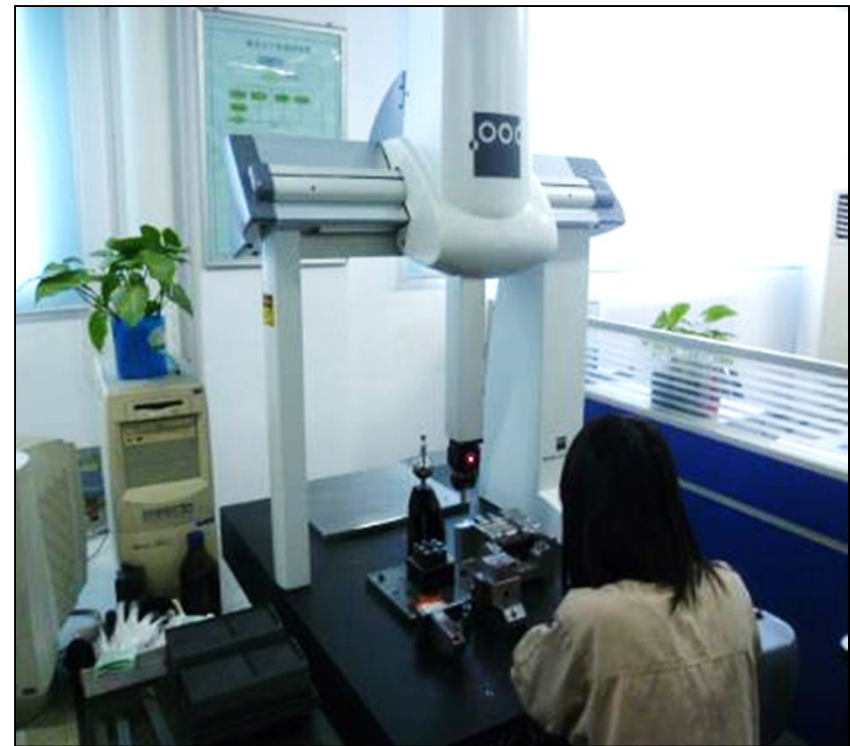
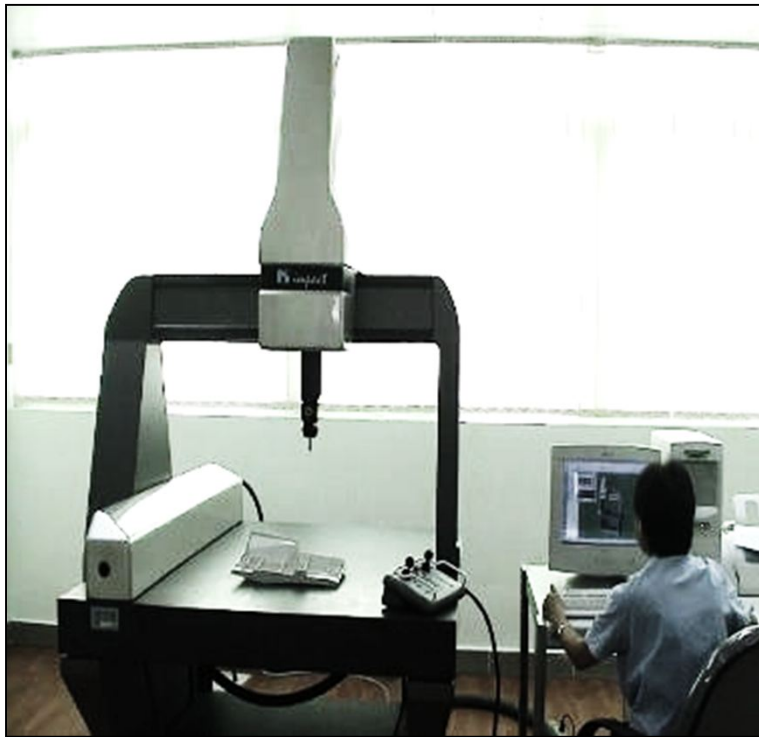


CNC - Makino GF12/20



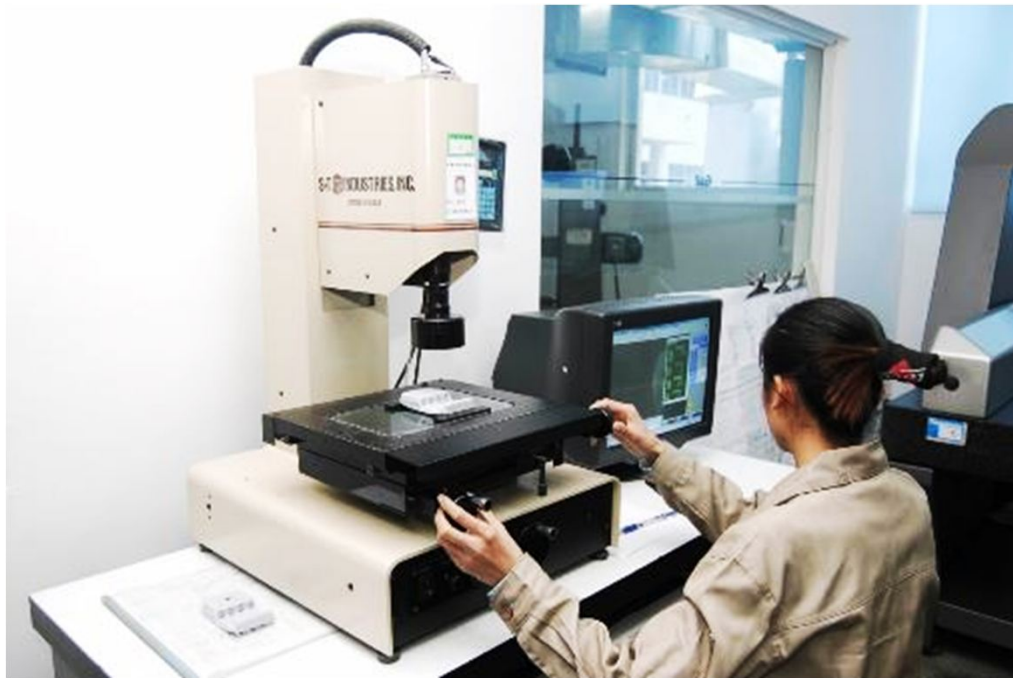
Makino V33

Producing Business ①—— Tool Production



Measuring Instrument — CMM

Producing Business ①—— Tool Production

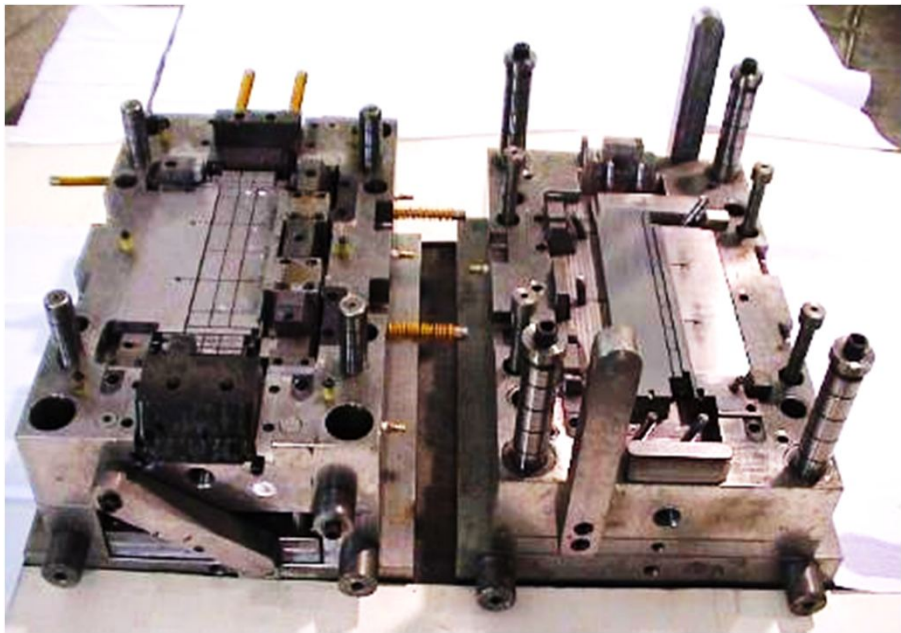


Inspection Instruments

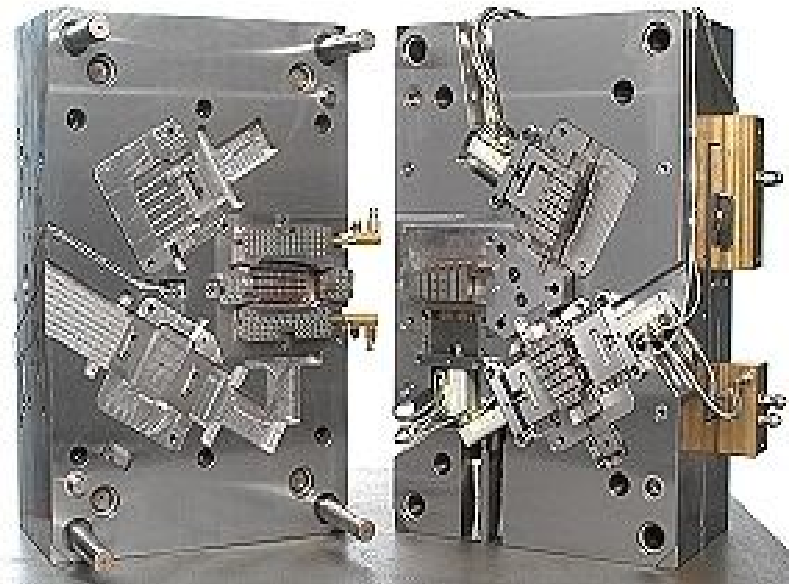


Digital Shore Durometer

Producing Business ① — Tool Production

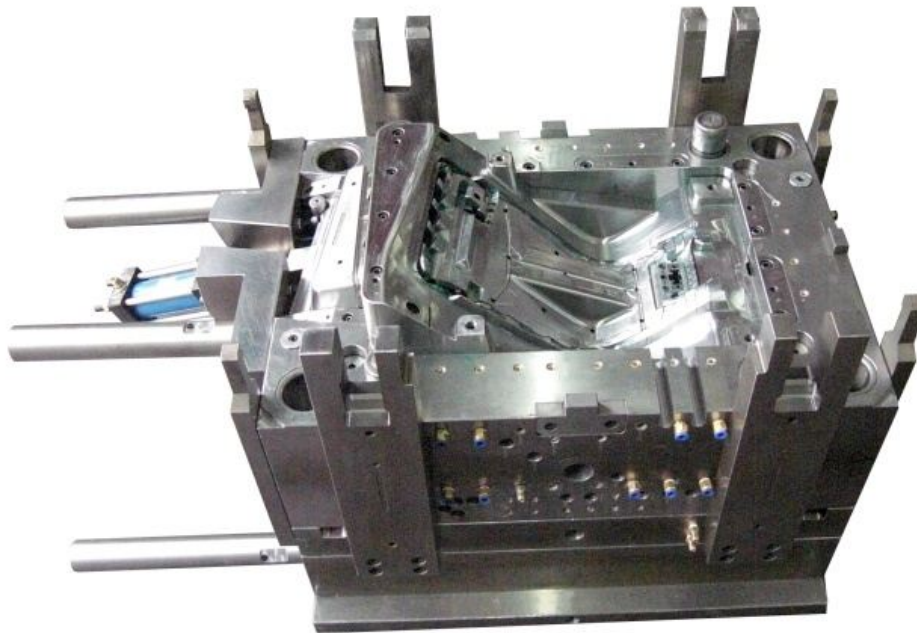


Copier part (450T)

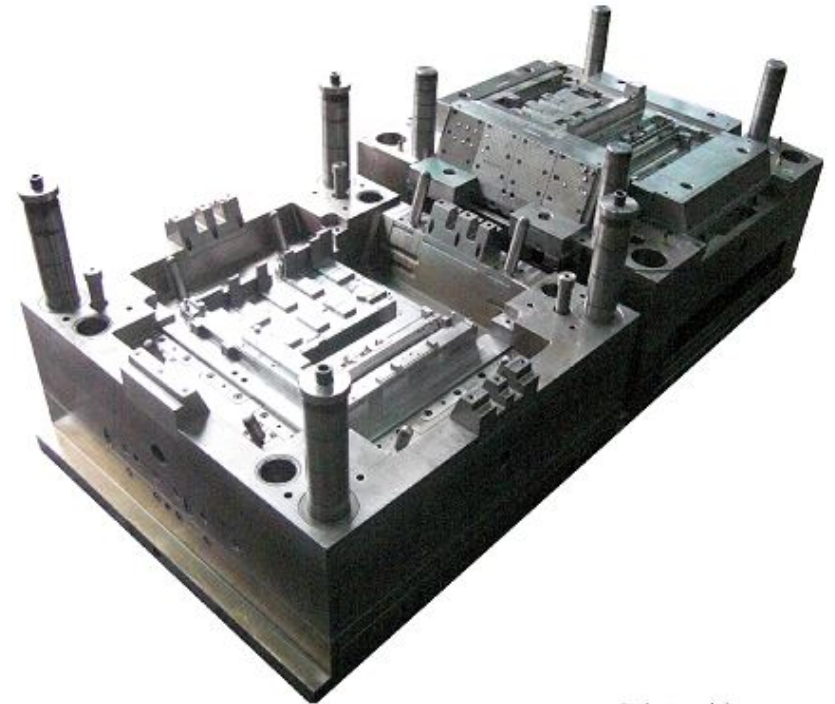


Diebold – ATM (Hot runner 650T)

Producing Business ①—— Tool Production



Inner parts for Automotive



Mould for Printer-functional parts

Producing Business ②——Injection Molding

Factory Area

103,000m²

Employee No.

1,600

(Engineering Dept.: 51)

(QN Dept.: 126)

(Japanese Interpreter: 3)

(English Interpreter: 2)

Machines

Molding Machines: 212 sets

(30-1600T)

Overmould injection machine: 16

3D CMM:3

Inspection Instruments: 2

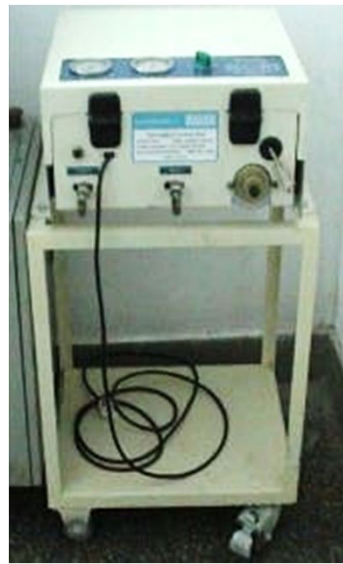


Producing Business ②—Injection Molding



Producing Business ②——Injection Molding

Gas Assisted Machines



Producing Business ②——Injection Molding

Process after Injection

Screen print



Stamping



Rolling printer



Handing printer

Producing Business ②——Injection Molding

Speaker parts



Producing Business ②——Injection Molding

Water cleaner parts

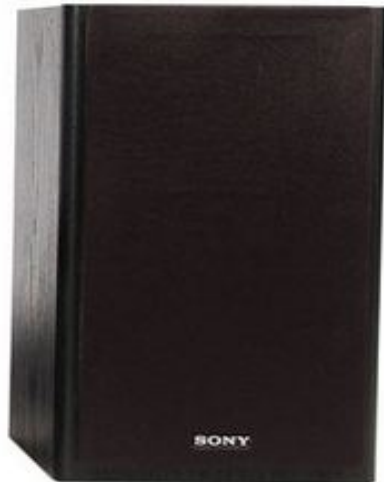


Producing Business ②——Injection Molding

Cabinet machines

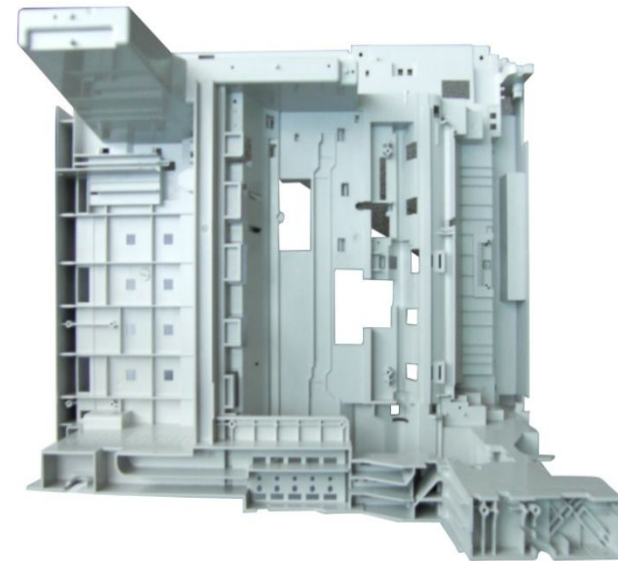


Producing Business ②——Injection Molding



Producing Business ②—Injection Molding

OA Equipments



Producing Business ②——Injection Molding

Consumer Electronic Product



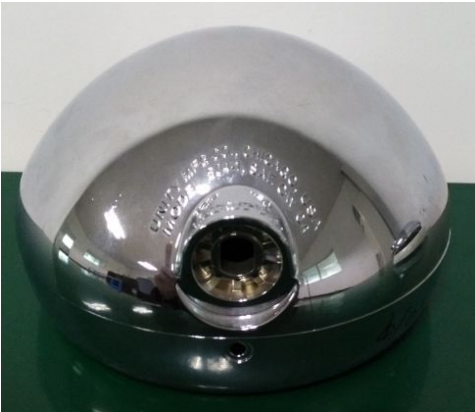
Producing Business ②——Injection Molding

Financial Equipment



Producing Business ②——Injection Molding

Automotive



Producing Business ②——Injection Molding



Dust-free painting workshop

Producing Business ③——Spraying

A. Automatic Spray Painting

Painting Line

2 automatic spray
Painting lines

Speed

1.5m/min

Capacity

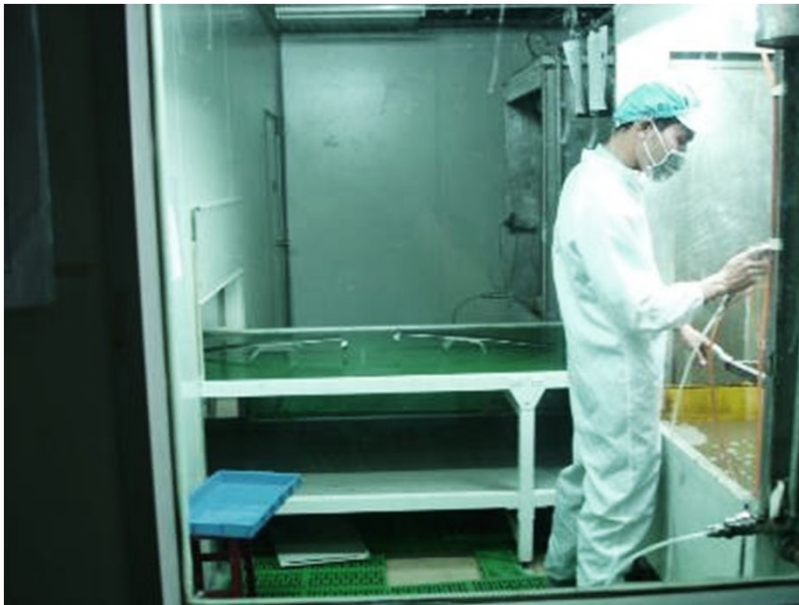
48,000pcs/10hrs



Producing Business ③——Spraying

B. Hand-operated Spray Painting

Hand Operated Sprayer: 7
Capacity: 10,000pcs/10hrs



Type of Spraying:

1. Spraying
2. UV Spraying
3. Rubber Spraying
4. Texture Spraying
5. Conductive Coating

Producing Business ③——Spraying

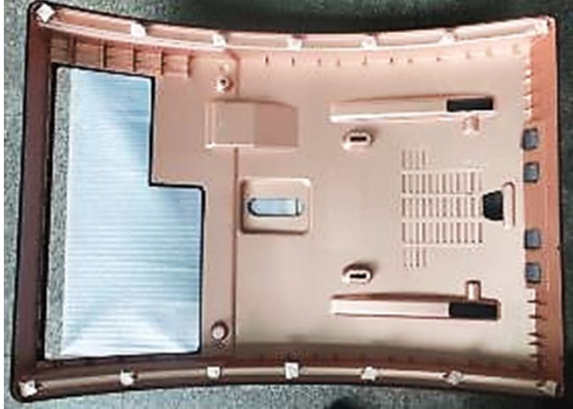
Finishing



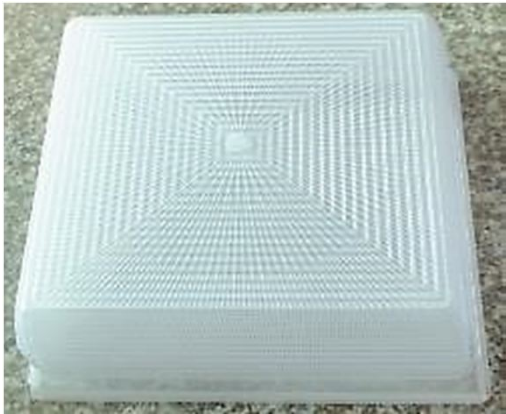
Spraying



Texture Spraying



Conductive Coating



UV (transparent) Spraying



Rubber Spraying

Producing Business ④—Electroplating

Factory Area

20,000m²

Employee No.

491

(Engineering Dept.: 45)

(QN Dept.: 68)

(Japanese Interpreter: 2)

(English Interpreter: 4)

Electroplating Line

3

Capacity

3,600m²/20H

Testing Machine:

Thermal Cycle Tester :2

Sulfur Dioxide Tester :1

CASS Tester:1

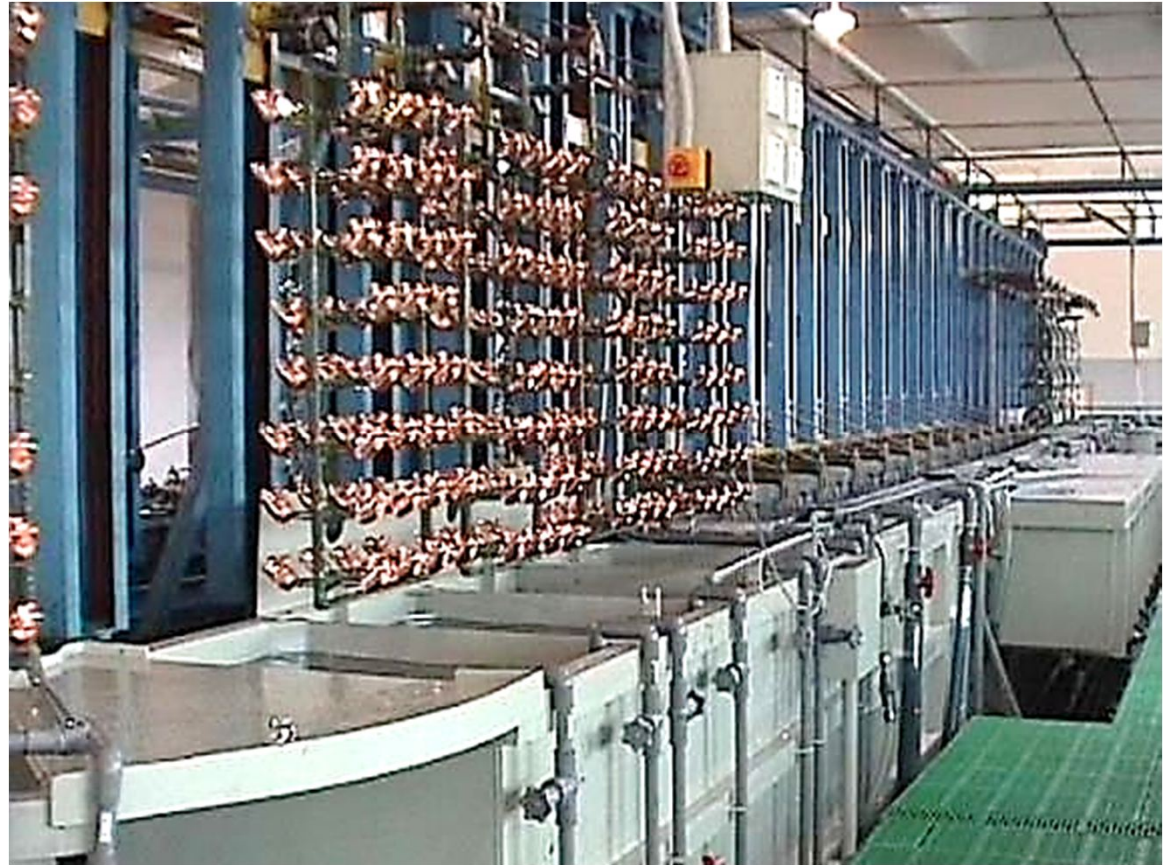
Thickness Gauge :2

Currency Difference Tester :1

CMM :1



Producing Business ④—Electroplating



Electroplating line

Producing Business ④——Electroplating



Electroplating line (New factory)

Producing Business ④—Electroplating

Electroplating + Spraying (Dust Free workshop)

Nissan (Dust Free Technology)



Producing Business ④——Electroplating

Electroplating + Laser Etching



Producing Business ④—Electroplating

Tester and Measuring Machine



Cass tester



NSS: Neutral Salt Spray tester

Producing Business ④—Electroplating

Tester and Measuring Machine



ASS: Acid Salt Spray tester



Sulfur Dioxide Tester

Producing Business ④—Electroplating

Tester and Measuring Machine



Thermal Cycle Tester
(Fully Automated)



Currency Difference Tester

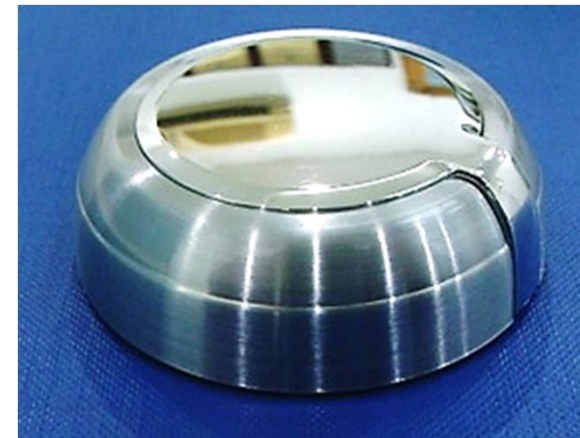
Producing Business ④——Electroplating

Finishing



Producing Business ④——Electroplating

Finishing



Producing Business ④—Electroplating

Types of electroplating

Base Material	Professional Skill	Technique	Annual Production capacity
1. ABS Plastic Plating 2. ABS+PC Plastic Plating 3. Double injection plating Note: ① ABS+PC Plastic (PC plastic cannot be plated.) ② ABS + soft plastic (Soft plastic cannot be plated.)	Bright Chrome／六價鉻	Cu , Ni、 Cr	Over two million square meter
	Bright Nickel／光澤鎳	Cu、 Ni	
	Gold (24K\18K)／金	Cu、 Ni、 Au	
	Golden Pearl	Cu、 Satin Ni、 Au	
	Pearl (Satin) Chrome／珍珠鉻	Cu、 Satin Ni、 Cr	
	Pearl Nickel／珍珠鎳	Cu、 Satin Ni、	
	Golden Rose	Cu、 Ni、 Au	
	Champagne	Cu、 Ni、 Au	
	Black Nickel／黑色鎳	Cu、 Ni、 Sn+Ni	
	Free Nickel／無鎳電鍍	Cu、 Sn+Cu、 Cr	
	Black Trivalent Chrome／黑色三價鉻	Cu、 Ni、 Black Cr	
	Trivalent Chrome／三價鉻	Cu , Ni、 Cr 3+	
	EMI Shielding	Cu or Cu、 Ni	
	Stannum Cobalt	Cu、 Ni、 Sn+Co	
Brushed Chrome／不鏽鋼鉻	Cu , Ni、 Cr		

Producing Business ⑤—Assembly

Factory Area

6,000m²

Employee No.

200

(PE Dept.:10)

(QN Dept.:20)

Equipment

Conveying belt: 16(assembly lines)

U Shape Production Line: 11

Automatic Press Nut Machine: 5

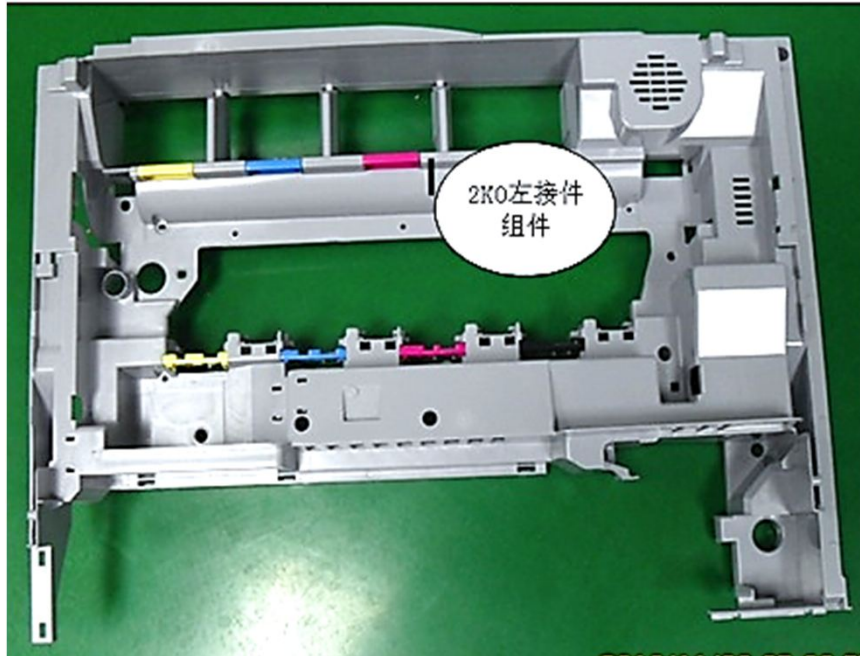
Automatic Hot Melt Machine: 2

High Frequency Machine : 3

Ultrasonic Drilling Machine: 4



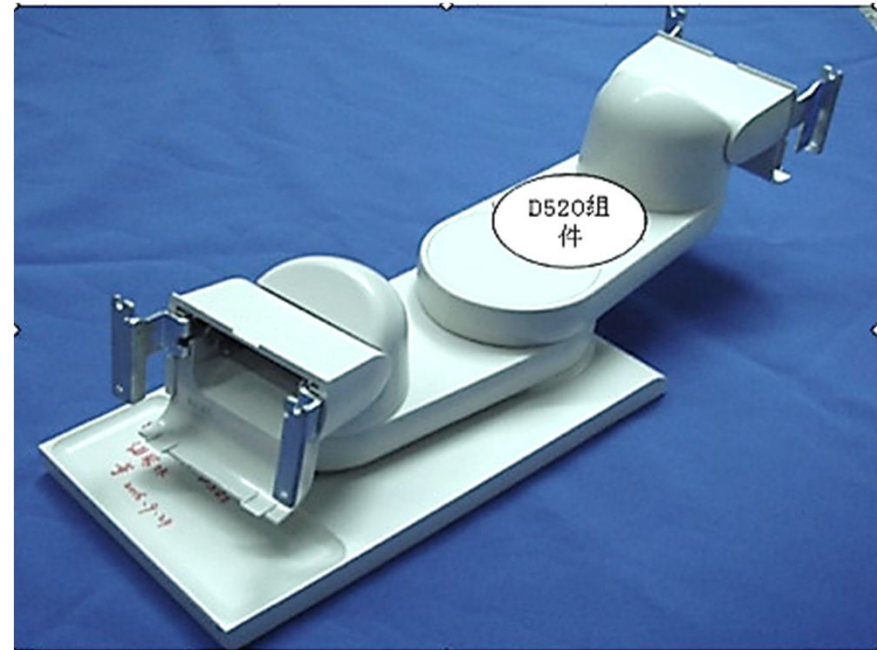
Producing Business ⑤——Assembly



Customer: KYOCERA

Product: Copier part

Plastic part: 10



Customer: Fujitsu

Product: LCD stand for POS

Plastic part: 11

Producing Business ⑤——Assembly



Customer: MOEN

Product: Spray Face

Plastic parts: 4 parts



Customer: Fujitsu (for NTT)

Product: Modem Shell

Plastic parts: 10 parts

Main Customers for Producing Business



Main Customers for Producing Business

