

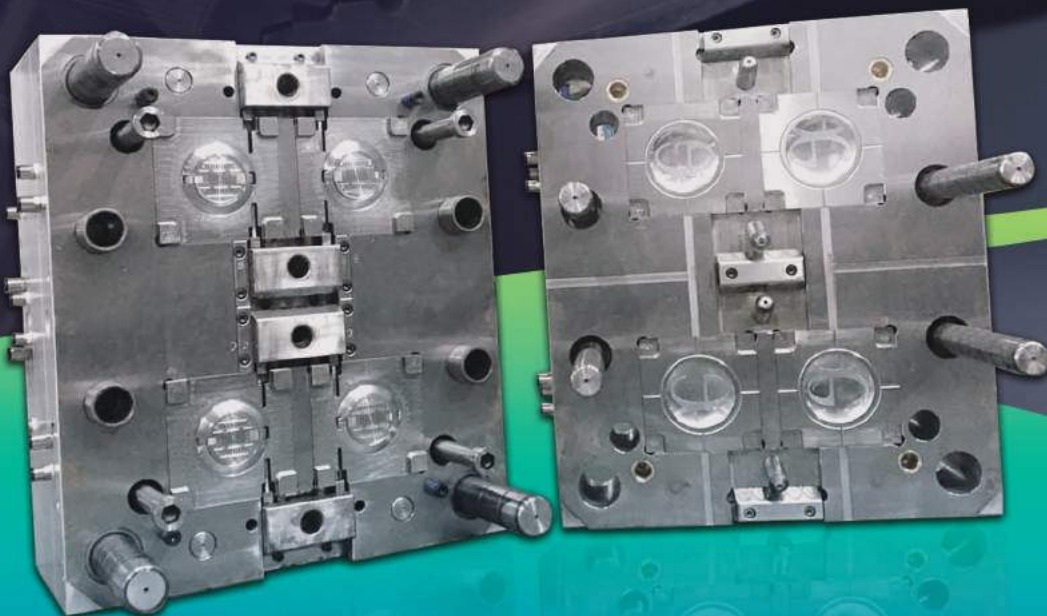


JIA THAI
plastic injection mold

PROFESSIONAL TECHNIQUE

RICH EXPERIENCE

EXCELLENT QUALITY



Specialize in appearance injection mold tooling:

- Auto parts
- Cosmetic box
- Large size mold
- Outdoor furniture
- Household product
- Double color / material injection

公司簡介 / ABOUT US

嘉泰鋼模創立於1990年，至今已有近30年的製模經驗並有員工超過30人。嘉泰將員工視為合夥人更期許以愛心增進全體同仁生活的幸福感。

嘉泰鋼模創立初期主要以電視外框等家用3C品為主，後來逐漸轉向以汽車配件及化妝品外殼等外觀件射出模具為主，我們亦擅長於電鍍模具、模內貼標等射出模具，做為一個專業的射出模具製造商我們可承接模具重量20噸以下的射出模具製造。

我們全體同仁共同秉持著「嚴謹」、「認真」、「真誠」的態度對帶每位客戶，只為提供讓客戶及最終消費者滿意之高品質產品。

嘉泰鋼模從原料採購、模具設計、製作到交貨的每個環節始終秉持著嚴謹的態度，竭力達到客戶所要求之條件及交貨時間，並提供具競爭力之價格予客戶，藉此保持長期合作關係進而成為彼此的良好合作夥伴。

嘉泰鋼模期許藉由多年積累下的製造技術及雙方的團隊力量，並緊跟時代脈動，一同給予終端使用者最優質之產品，進而提升彼此競爭力以達永續經營創造雙贏局面。

Founded in 1990, Jia Thai Industrial Co., Ltd. has been engaged in mold manufacturing for over 30 years. Our professional engineers are all dedicated with dedication, integrity and strictest discipline in providing the impeccable service in satisfying our customers.

Our primary products are cosmetic product cases, auto parts and other customized orders from worldwide customers. We are specialized in overmolding and inner mold labelling for mold orders under 20 tons. From raw material procurement, mold designing to mold testing and completion, we strive our best to be punctual and remain the most competitive to keep our customers ahead of their competitors.

Jia Thai Industrial with many years of experience and a professional team, we are able to promise our customers top-notch products for our international customers.

Try us. No order is too small or too big for us.

JAS-ANZ



ISO 9001:2015 Certified



Certificate: ISO 9001:2015

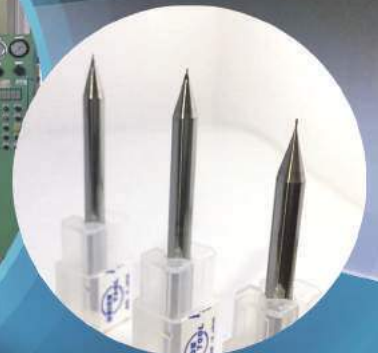
優勢 / ADVANTAGE

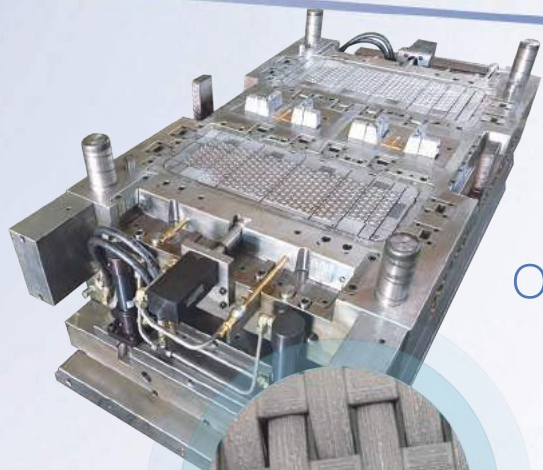


- 專業模具設計團隊
- 模流分析
- 可達鏡面拋光
- CNC 微細雕刻最小刀徑R0.15
- 大小型模具製做
- 保證模次
- 售後服務
- Professional mold designing team
- Mold flow analysis
- High mirror polish
- Micro carving NC min R0.15
- Under 20 tons injection mold tooling
- Warranty shot
- After service

傑出機器設備 / OUTSTANDING EQUIPMENT

- 高速CNC RPM36000- 最小刀徑R0.15
- 日本SANKI合模機-可承受20噸以下重量
- 雙頭放電加工機-最大尺寸4000*1450*630
- MOLDEX模流分析-開模前給您專業建議
- High speed CNC RPM36000- Min. R0.15
- Clamping machine- Under 20 tons injection mold tooling 【 Brand: JP-SANKI 】
- Double EDM- Tooling at the same time to save the processing time 【 Max dimension:4000*1450*630 】
- Mold flow analysis- Check & give you advice before mold tooling





OEM / ODM Custom injection mold

We'll choose the suitable condition depends on customer's requirement.

模具尺寸: 990Wx1720Lx860H mm
· Mold size:990Wx1720Lx860H mm



化妝品外殼 / COSMETIC BOX

Exterior make up case for famous brand e.g. SHISEIDO, ANNA SUI, PAUL & JOE, etc.

化妝品系列的成品表面以鏡面拋光、電鍍、真空電鍍、咬花及模內轉印為主。
我們重視產品的精密度及細緻度以呈現高質感的化妝品外殼予客戶。

- Cosmetic box finished in mirror polish, plating, texture, in-mold labeling & vacuum plating.
- Provide high precision quality product with sophisticated appearance to showing high texture to customer.



汽車配件

AUTO PARTS

Exterior parts for brand e.g. HONDA, SUZUKI, MAZDA etc.

汽車配件系列的成品表面主要以咬花、電鍍及鏡面拋光為主，並達到客戶對於嵌合件的高標準之要求。

- The appearance of surface mainly finished in texture or plating.
- Meet customer high requirements for product fitting.



大型模具

LARGE SIZE INJECTION MOLD

Injection mold weight under 20 tons is acceptable.

目前最大模具尺寸: 1600Wx1700Lx944H mm

- Current max. mold size: 1600Wx1700Lx944H mm



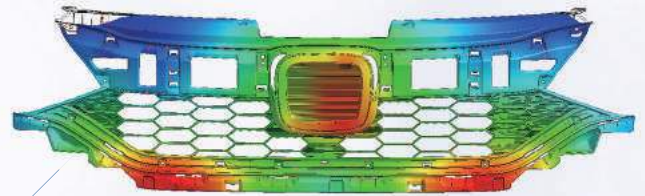
模流分析 / MOLD FLOW ANALYSIS

針對同組模具之大小型狀不同處可精確分析合適的澆口位置及表面結合線、翹曲、射出壓力等資訊，降低重覆修改模之可能性成本。

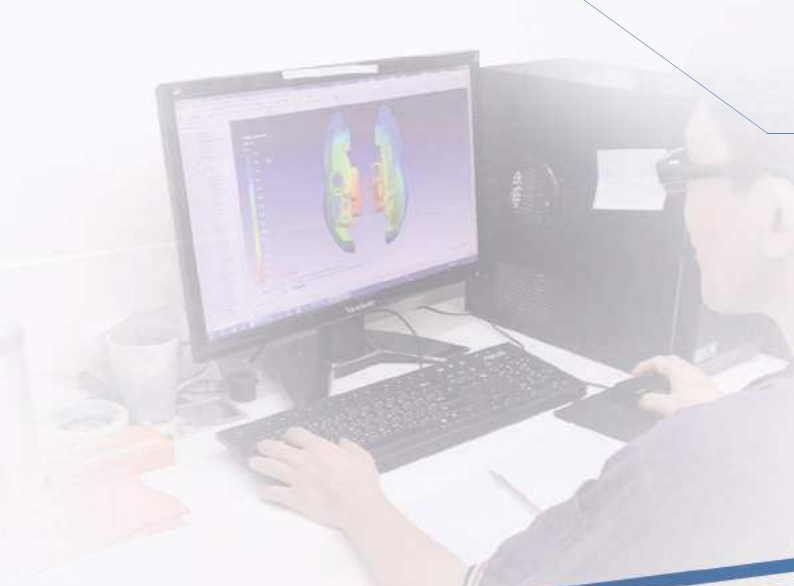
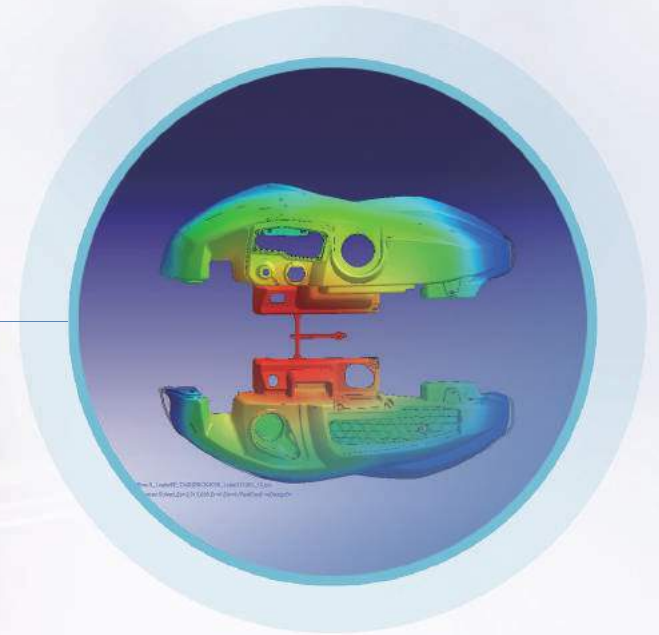
Aim to the different size & shape of mold to analyze the suitable gate position, P/L, warping and injection pressure etc.

According to above information to reduce the cost of mold modifying.

Product size: 275Wx1176Lx199H mm
Mold size: 960Wx1500Lx848H mm
Mold weight: 6.8TON
Injection machine: 1000TON



Product size: 959Wx336Lx359.3H mm / 959Wx336Lx324.9H mm
Mold size: 1150Wx1300Lx890 mm
Mold weight: 9 TON
Injection machine: 1600TON



機器設備 / EQUIPMENT LIST

E.D.M. machine				
NAME	BRAND	TYPE	QUANTITY	MAX DIMENSION
E.D.M.	MAXSEE	CNC	3	1300*700*600
	MAXSEE	CNC	1	500*400*250
	CHMER	CM-855DM	2	800*500*500
	CHMER	ZNC	2	400*300*200
	MOLDMASTE	CNC	1	400*500*200
Cantilever High Speed E.D.M.	OSCARMAX	CNC-S500	1	1260*800*520
Double RAM EDM	MAXSEE	CNC-P307	1	4000*1450*630
PRECISION GRINDER				
NAME	BRAND	TYPE	QUANTITY	MAX DIMENSION
PLANE GRINDING	KENT	XC9250H	1	600*300*300
FORM GRINDING	TATUNG	TTG-250H	3	550*300*300
SUREFACE GRINDING		KGS-84AHB1		600*300*300
DRILLING				
NAME	BRAND	TYPE	QUANTITY	MAX DIMENSION
Arm Drilling	TAILIFT	TPR1100	1	850X550
Max Long Hole Drilling	Our Subcontractor			∅32m/m*4000
OTHER				
NAME	BRAND	TYPE	QUANTITY	MAX CRANE LOAD
LATHE	TATUNG	TSA -66A	1	5ft.
Clamping Machine	SANKI	SDP-2015-200	1	17 (Ton)
3D Coordinate Measurement	PRECISE	CE607AV	1	
Max Wire Cutting	Our Subcontractor			1300*800

DESIGN DEPARTMENT				
NAME	MAKER	TYPE	QUANTITY	REMARK
CAM SYSTEM	SMARTCAM	3D	1	ADVANCE 3D
	CIMATRON E10		2	E4.1/V13
	WORKNC		1	V16
CAD SYSTEM	CreoEssentials 3.0	2D	6	PRO/E Wildfire
	Siemens PLM Software NX		1	
	AutoCAD Mechanical		2	2013
	ZWCAD		3	2015
Mold flow analysis	Moldex 3D eDesign	Mold flow analysis	1	
pro/E, solidworks, Unigraphics, Catia, .dwg, *.pdf, *.igs, *.stp, *.stl, *.x-t etc..				
CNC MILLING				
NAME	BRAND	TYPE	QUANTITY	MAX DIMENSION
QUICK JET	GTV-96	RPM24000	1	900*600*500
	AV-128	RPM24000	1	1200*800*600
	AV-1612	RPM24000	1	1600*1200*700
	AV-M8	RPM36000	1	700*400*350
Max CNC Tooling Dimension	Our Subcontractor			3000*1600
MILLING				
NAME	BRAND	TYPE	QUANTITY	MAX DIMENSION
2.0# MILLING	KANTO	XR-N25X	2	800*400*400
	QUICKIET	3SNA	2	800*400*400
1.8# MILLING	YEONGCHIN	YC-UHR-2G	1	1000*600*650
1.7# MILLING	YEONGCHIN	YC-UHR-1.5G	3	650*400*380
	TAIOKA	DX171	1	650*400*380



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