

直立式橡膠射出成型機 (先進先出)

VERTICAL TYPE RUBBER INJECTION MOLDING MACHINE (F.I.F.O)



系統選擇

- 熱膠道
- 冷膠道
- 低床座設計
- 高床座設計

特點

- 防止死料殘留。
- 膠料更換容易不浪費。
- 適用各種橡膠原料，矽膠及氟膠亦可使用。

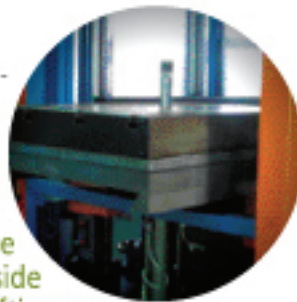
System

- HOT RUNNER SYSTEM
- COLD RUNNER SYSTEM
- LOW-BED DESIGN
- HIGH-BED DESIGN

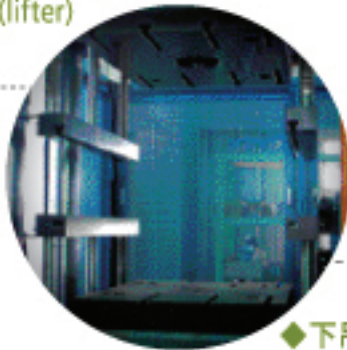
Feature

- To avoid scorch rubber remaining inside barrel.
- Easy to change rubber compound and not waste rubber.
- Suitable for all kinds of rubber compound, Silicone rubber and Viton.

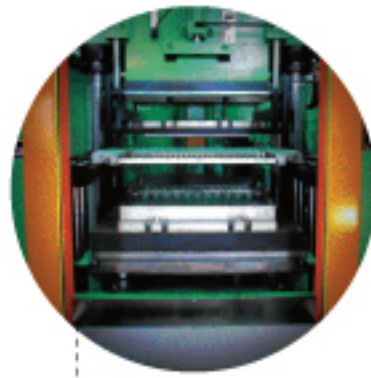
◆ 下模可滑出 70% 並利用下拍中心頂出成品
Bottom mold is allowed to shuttle out 70% for outside bottom ejector lifting up the final parts.



◆ 上吊模裝置
Upper ejector (lifter)



◆ 下吊模裝置
Bottom ejector (lifter)



◆ 選配Option :
2RT & 3RT 開模結構
2RT & 3RT mold open system



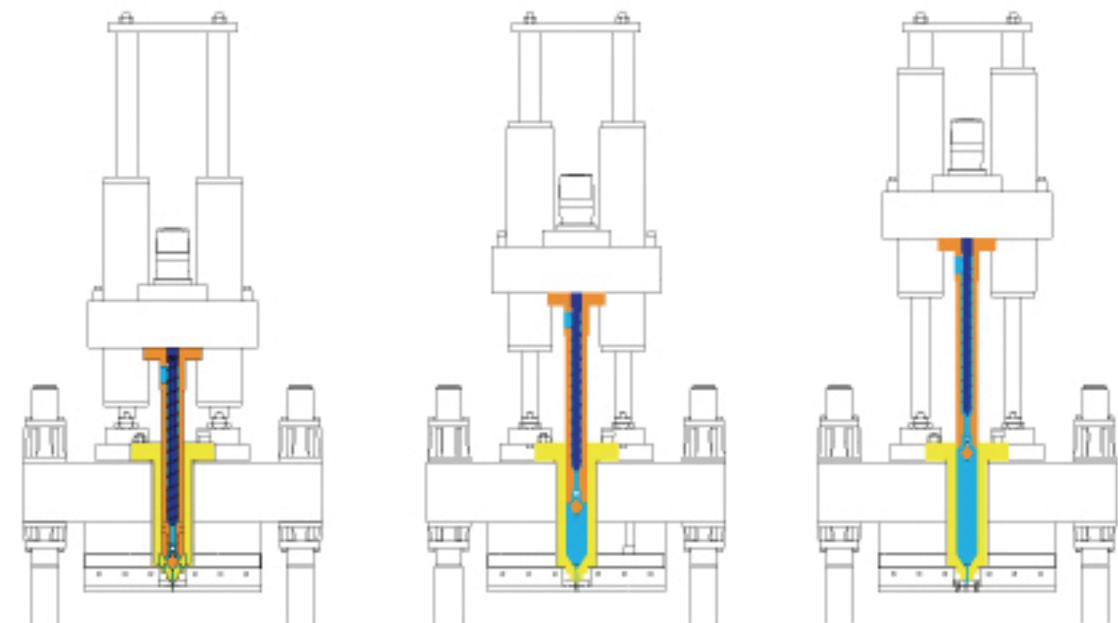
型號

Model INJ — [] / [] — [] RT—FIFO
 ↓ ↓ ↓
 ton c.c mold opening system
 噸數 開模系統

機械規格 MACHINE SPECIFICATION

噸數(鎖模力) TON (CLAMPING FORCE) (噸/TON)	100		200		250		350		500	
射出量 INJECTION VOLUME (CC)	500	1000	1000	1500	2000	2500	2500	3000	3000	4000
模厚 HEATING PLATEN SIZE (mm)	405x430		550x550		650x650		700x700		850x850	
射出壓力 INJECTION PRESSURE (kg/cm ²)	1900		1900		1900		1900		1900	
射出溫度 INJECTION TEMP. CONTROL (組/SET)	2		2		2		2		2	
馬達 MOTOR	10HPx6P		15HPx6P		15HPx6P		20HPx6P		20HPx6P	
機距 DAYLIGHT (mm)	350-450		400-550		400-550		400-550		400-550	
行程 STROKE OF MAIN RAM (mm)	350		450		450		450		450	
螺桿直徑 SCREW DIAMETER (mm)	φ40		φ40		φ40		φ50		φ50	
儲料筒直徑 BARREL DIAMETER (mm)	φ70		φ80		φ80		φ100		φ110	
螺桿長/直徑 SCREW LENGTH/ DIAMETER : L/D)	15 : 1		15 : 1		15 : 1		15 : 1		15 : 1	

先進先出射出系統示意圖 FIFO INJECTION SYSTEM



儲料開始
RUBBER FEEDING START

儲料中
RUBBER FEEDING

儲料完成
RUBBER FEEDING FINISH

膠料(Rubber)
螺桿(Screw)

專利設計 - 仿冒必究
PATENT DESIGN