

SYJ系列
閉式單曲軸精密衝床

SYJ closed
single point
precision press



規格參數 Specification

規格	specification	單位	SYJ-100		SYJ-150			SYJ-200		SYJ-260		SYJ-300		SYJ-400		SYJ-500		SYJ-600	
型式	Model		V	H	V	H		V	H	V	H	V	H	V	H	V	H	V	H
噸數	Capacity	Ton	100		150			200		260		300		400		500		600	
衝力發生位置	Rated Tonnage point	mm	6	3	6.5	4		7	4	7	4	9	7	10	7	13	7	13	7
行程	Stroke	mm	180	40	200	40		250	40	250	40	300	250	300	200	350	250	350	250
每分鐘行程數	Stroke Per Minute	s.p.m	20-45	80-180	20-40	80-150		20-40	60-130	20-40	50-110	20-35	20-35	20-30	25-35	15-25	20-30	10-25	20-30
最大閉合工作高度	Die Height	mm	450	290	500	310		550	350	550	380	650	550	550	600	600	650	650	700
滑塊調整量	Slide Adjustment	mm	100		120			150		150		150		150		150		150	
上工作臺尺寸	Slide Area	mm	700x600		700x700			800x800		900x800		1000x900		1100x1050		1250x1100		1400x1200	
下工作臺尺寸	Bolster Area	mm	700x700		800x700			900x900		900x900		1100x1000		1300x1100		1450x1100		1600x1200	
側開口（前後 x 上下）	Shank Hole	mm	400x400		400x400			400x400		400x400		400x500		650x550		650x600		700x650	
主電動機	Main Motor	kw.p	15x4		22x4			22x4		30x4		30x4		45x4		55x4		75x4	
使用空氣壓力	Air Pressure	kg/cm²	6																
衝床精度	Presses Precision		GB/JIS 1class 一級																

產品特性 Product Features

- ◆ 機身選用優質鋼板，按高精度、高強力設計，焊制後去應力處理，精度穩定性能可靠。
- ◆ 調模精度高達0.1mm 安全、便捷、可靠。
- ◆ 曲軸、齒輪、螺桿等部件，經硬氧化和研磨處理，具有極高的綜合機械性能和耐磨性。
- ◆ 機器結構設計合理，配置齊全，便于實現自動化生產和流水綫生產。
- ◆ 采用高性能的組合式離合器/制動器，結合平穩，安全可靠。
- ◆ 本機采用高檔合金鋼，單曲軸、優化設計、極大適合大尺寸模具之高負荷衝壓。
- ◆ 用密閉電氣回路設計，功能強大，可搭配任何自動化設備。

標準配置 Standard Unit

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|-----------|----------------------------------|
| 液壓式過載保護裝置 | Hydraulic overload protector |
| 電動式滑塊調整裝置 | Automatic slide adjust devicet |
| 電動式模高指示器 | Automatic die height indicator |
| 滑塊及模具平衡裝置 | Sliding block and die balancing |
| 空氣源接頭 | Air source receptacle |
| 二度落保護裝置 | Overrun detector |
| 主馬達逆轉裝置 | Main motor reverse device |
| 變頻調速 | Frequency conversion |
| 電子凸輪 | Electronic cam |
| 曲軸角度指示器 | Crankshaft angle indicator |
| 空氣吹料裝置 | Air blowing joint |
| 維修工具及工具箱 | Maintenance tools and toolbox |
| 機械式防震脚 | Flywheel brake |
| 誤送檢知裝置 | Mistransmission detection device |
| 進口集油式消音器 | Imported oil collecting silencer |
| 觸摸屏控制裝置 | Touch screen control device |
| 電動式黃油潤滑裝置 | Automatic lubrication system |

The fuselage adopts high quality steel plate, high precision, high strength design, welding after stress treatment, accuracy stability and reliability.

The precision of mould adjustment is up to 0.1mm safety, convenient and reliable.

Crankshaft, gear, screw and other parts, after hard oxidation and grinding treatment, with extremely high mechanical and wear resistance.

Machine structure design reasonable, complete configuration, easy to achieve automatic production line and assembly line production.

High performance combined clutch / brake, combined with stable, safe and reliable.

This machine adopts high-grade alloy steel, single crankshaft, optimized design, which is suitable for high load stamping of large size and die.

Designed with closed electric circuit, powerful function, can be matched with any automatic equipment.

選購項目 Optional

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| 模墊裝置 | Die cushion |
| 快速換模裝置 | Quick die change system |
| (舉模器、夾模器或移模臂) | |
| 滑塊上部頂料裝置 | Slide knock-out device |
| 光電安全裝置 | Safety light curtain |
| 模具照明燈 | Mould lighting device |
| 自動送料裝置 | Automatic feed equipment |
| (送料機、料架、校正機) | |
| 預斷、預裁計數器 | Prejudge, precut counter |
| 腳踏開關 | Foot switch |