

SYS系列

閉式單曲軸精密衝床

SYS closed

single point

precision press



■ 規格參數 Specification

規格		specification	單位	SYS-80	SYS-110	SYS-160		SYS-200	SYS-260	SYS-300	SYS-400	SYS-500	SYS-600	SYS-800
噸數		Capacity	Ton	80	110	160		200	260	300	400	500	600	800
衝力發生位置		Rated Tonnage point	mm	4	6	6		6	7	8	8	10	10	13
行程		Stroke	mm	120	180	200		200	250	250	250	250	250	250
每分鐘行程數	變速	Speed changing	s.p.m	40-75	30-60	20-50		20-50	20-40	20-40	15-25	15-25	15-20	15-20
	定速	Stable speed	s.p.m	65	50	35		35	30	30	30	20	15	15
最大閉合工作高度		Die Height	mm	320	360	460		460	500	500	550	550	600	600
滑塊調整量		Slide Adjustment	mm	80	80	100		110	120	120	120	120	120	120
上工作臺尺寸		Slide Area	mm	700x500	800x550	900x600		950x650	1000x700	1000x800	1300x900	1400x1000	1500x1100	1500x1200
下工作臺尺寸		Bolster Area	mm	800x550	1000x650	1100x700		1150x750	1200x800	1250x900	1400x1000	1500x1100	1600x1200	1600x1300
側開口		Shank Hole	mm	500x300	650x400	700x450		750x450	800x500	800x500	850x550	900x550	1000x600	1000x600
主電動機		Main Motor	kw.p	7.5x4	11x4	15x4		18.5x4	22x4	30x4	37x4	55x4	75x4	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

- ◆ 機身採用優質鋼板焊制，經過消除應力工藝處理，提高了整機精度的穩定性和可靠性能。
- ◆ 調模精度高達0.1mm，安全、便捷、可靠。
- ◆ 曲軸、齒輪組、連杆等部件，經硬氧化和研磨等工藝處理後，具有極高的綜合性能和耐磨性。
- ◆ 機器結構設計合理，便于實現自動化生產和流水綫生產機構的組合。
- ◆ 採用高強度可靠的組合式離合器/剎車器裝置和安全雙聯電磁閥、液壓過載保護裝置，確保生產操作安全。
- ◆ 本機採用高檔合金鋼、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，可搭配任何的自動化設備。

The fuselage is welded with high quality steel plate, and the stress elimination process improves the stability and reliability of the whole machine precision.

The modulating precision is up to 0.1mm, safe, convenient and reliable.

Crankshaft, gear set, connecting rod and other parts, after hard oxidation and grinding, have high comprehensive performance and wear resistance.

Machine structure design is reasonable, easy to realize the combination of automatic production and assembly line production mechanism.

High-strength and reliable combined clutch/brake device, safety double solenoid valve and hydraulic overload protection device are adopted to ensure the safety of production and operation.

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

With closed electrical circuit design, can be matched with any automation equipment.

■ 標準配置 Standard Unit

- 油壓式過負荷保護裝置 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
- 二度落保護裝置 Overrun detector
- 主馬達逆轉裝置 Main motor reverse device
- 進口集油式消音器 Oil collecting silencer
- 變頻調速 Frequency conversion
- 觸摸屏控制裝置 Touch screen control device
- 電動式稀油潤滑裝置 Electric thin oil lubrication device

■ 選購項目 Optional

- 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
- 附檢知雙聯電磁閥 Dual solenoid valve with
- 安全擋塊及安全插銷 Safety die block with plug
- 飛輪剎車裝置 Flywheel brake
- 溫控監測裝置 Temperature control monitoring device