

SYK系列閉式
單曲柄快速精密衝床

SYK closed
single point
precision press



■ 標準配置Standard Unit

- 油壓式過載保護裝置
電動式滑塊調整裝置
電動式模高指示器
滑塊及模具平衡裝置
電子凸輪
曲軸角度指示器
計數器
空氣源接頭
空氣吹料裝置
主電機逆轉裝置
手動液壓連杆鎖緊裝置
進口集油式消音器
電動稀油循環裝置
- Hydraulic overload protector
Automatic slide adjust devicet
Elesctric die height indicator
Sliding block and die balancing
Electronic cam
Crank angle indicator
Counter
Air source receptacle
Air blowing device
Main motor reversing device
Manual hydraulic rod locking
Imported oil collecting silencer
Electrical thin-oil circulating device

■ 選購項目Optional

- 側送料輸出裝置
模具照明裝置
快速換模裝置
(舉模器、夾模器、移模臂)
自動送料裝置
(送料機、料架、矯正機)
預斷、預裁計數器
腳踏開關
光電保護裝置
- Side feed output device
Die lighting device
Quick die change device
(Lifting,Clamping device)
Automatic feeding device
(feeder,leveling machine)
Prejudge, precut counter
Foot switch
Photo-electric safety device

■ 產品特性Product Features

- ◆鋼板焊接，整體框架閉式機身，變形小，剛性好。
- ◆滑塊八面滾針導軌導向，精度穩定。
- ◆液壓過載保護裝置，反應靈敏，動作可靠。
- ◆組合式氣動摩擦離合器制動器，滑塊裝有平衡器，運轉平穩，噪音小。
- ◆自動定時，定點，定量稀油潤滑，潤滑充分，可靠，壽命長。
- ◆PLC電氣控制系統，動作靈敏，性能可靠，具有良好的人機界面。
- ◆連杆螺紋液壓鎖緊裝置，消除螺紋間隙，提高機床下死點動態精度。
- ◆采用組合軸承，提高了機床的剛性和運行精度，減少了總間隙和支撐部位的發熱量。
- ◆另可配快速換模，光電保護裝置，自動送料裝置，氣墊等。

Steel plate welding, overall frame closed fuselage, small deformation, good rigidity.

Slide block eight-sided needle guide, stable accuracy.

Hydraulic overload protection device, sensitive response, reliable action.

Combined pneumatic friction clutch brake, slider equipped with balancer, smooth operation, low noise.

Automatic timing, fixed point, quantitative thin oil lubrication, full lubrication, reliable, long life.

Plc electrical control system, the action is sensitive, the performance is reliable, has the good man-machine interface.

Connecting rod hydraulic locking device eliminates thread clearance and improves the dynamic accuracy of dead point under machine tool.

The combined bearing improves the rigidity and running accuracy of the machine tool, and reduces the total clearance and the heating of the supporting parts.

In addition, can be equipped with rapid mold change, optoelectronic protection device, automatic feeding device, air cushion, and so on.

■ 規格參數Specification

規格	Project name	單位	SYK-80	SYK-125	SYK-160	SYK-160A	SYK-200	SYK-200A	SYK-250	SYK-250A	SYK-300
噸數	Nominal force	Ton	80	125	160	160	200	200	250	250	300
衝力發生位置	Rated tonnage point	mm	2	2	2.5	3	3	3	3	3	3
行程	Stroke	mm	30	30	30	30	30	30	30	30	30
每分鐘行程數	Stroker per Minute	s.p.m	160-280	160-240	160-220	16-250	150-200	150-250	120-180	120-180	100-160
最大閉合工作高度	Die height	mm	360	400	400	280	400	280	450	300	450
滑塊調整量	Slide adjustment	mm	50	50	50	50	50	50	50	50	50
上工作臺尺寸	Slide area	mm	800x450	1000x550	1200x700	800X700	1300x800	800X800	1400x850	800X850	1500x850
下工作臺尺寸	Bolster area	mm	900x500	1100x600	1300x700	850X700	1400x800	850X800	1500x900	900X900	1500x900
厚度	Thickness	mm	140	160	180	200	200	200	220	220	220
立柱間距離	Distance betweenuprights	mm	950	1120	1350	950	1450	950	1550	1000	1600
主電動機	Main motor	kw.p	11x6	18.5x6	22x6	22X6	30x6	30X6	37x6	37X6	37x6
衝床（長 x 寬 x 高）	Presses dimension	mm	1500x1525x3580	1700x1900x3900	1850x2270x3900	1850x1870x3800	2000x2200x4100	2000x1700x4000	2200x2300x4400	2200x1750x4250	2200x2300x4750
使用空氣壓力	Air precision	kg/cm ²	6								
衝床重量（約）	Presses weight (About)	Ton	9.5	13.6	20	18	25	22	30	27	34

注 :A 型參數適用於鏈條行業。