



APO SERIES

C FRAME SINGLE CRANK PRECISION POWER PRESS

開式單曲軸高剛性精密衝床

Standard Unit

標準裝置

- Hydraulic over-load protector
- Automatic slide adjust device
- Main motor (adjustable)
- Automatic die height indicator
- Balance device
- Rotary cam switch
- Crank angle indicator
- Electrical stroke counter
- Air source receptacle
- Against over-run safety device
- Air ejector
- Spray air device
- Auto-lubrication

- 油壓式過載保護裝置
- 電動式滑塊調整裝置
- 主電機(可調速)
- 電動式模高指示器
- 滑塊及模具平衡裝置
- 旋轉凸輪開關
- 曲軸角度指示器
- 計數器
- 空氣源接頭
- 二度落保護裝置噴風裝置
- 噴風裝置
- 自動潤滑



125-400T



- High rigidity welded frame, good impact resistance after FEA optimization
- 高剛性焊接機架,FEA優化後抗衝擊性能佳

Optional 選購項目

- | | | | |
|---|------------------------------------|-------------|-------------------|
| - Automatic lubrication system | - Anti-vibration pad | - 電動式黃油潤滑裝置 | - 防震腳 |
| - Pneumatic die cushion device | - Photo-electronic safety device | - 氣壓模墊裝置 | - 光電保護裝置 |
| - Foot switch | - Feeder | - 腳踏開關 | - 送料機(空氣、機械及NC各類) |
| - Fost mdd change device
(Die lifter, clamp and die arm sepjes) | - Uncoiler | - 快速換模裝置 | - 料架 |
| - Slide knock-out device | - Leveler | - 滑塊上部打料裝置 | - 矯平機 |
| - Misfeed detection consent | - Robot hand | - 誤送檢測裝置 | - 機械手 |
| - Power supply | - Die room light | - 電源插座 | - 模具照明裝置 |
| | - Touch pad(preset ,total counter) | | - 觸摸屏(預斷、預裁、總計數) |

- High rigidity welded frame, good impact resistance after FEA optimization
- Manufacturing transmission system with high precision technology, low noise, low vibration and high efficiency
- The guide is designed with high density and strong anti-eccentric load capability.
- Integrated clearance control adopts group technology to improve stamping accuracy
- Alloy steel is used in crankshaft, connecting rod, gear shaft and other parts, which improves the accuracy retention of the whole machine.
- Applying pleasant design to shape and control, it is more beautiful and comfortable.
- 高剛性焊接機架,FEA優化後抗衝擊性能佳
- 高精密工藝製造傳動系統,低噪音低震動高效能
- 導路採用高密度設計,抗偏載能力强
- 綜合間隙控制採用成組技術,提高衝壓精度
- 曲軸、連杆、齒輪軸等部件均採用合金鋼,提高了整機的精度保持性
- 外形及操控採用宜人化設計,更加美觀舒適

规格	Specification	单位	APO-125		APO-160		APO-200		APO-250		APO-315		APO-400	
			L	S	L	S	L	S	L	S	L	S	L	S
型式	Model													
公稱力	Nominal	Tons	125		160		200		250		315		400	
能力發生點	Rated tonnage point	mm	5	3	6	3	6	3	7	3.5	8	4	8	4
行程	Stroke	mm	160	100	180	110	200	130	220	150	250	180	250	180
行程數	S.P.M	S.P.M	35-65	45-80	30-55	35-70	25-50	30-60	25-45	30-50	25-40	25-40	25-35	25-35
最大閉合高度	Die height	mm	370	400	400	435	450	485	500	535	550	585	550	585
調整量	Slide adjust ment	mm	90		100		110		110		120		120	
立柱間距離	Distance between two pillar	mm	710		720		830		850		1000		1000	
滑塊底面尺寸	左右*前後	mm	620×520		700×580		850×650		880×700		950×700		950×700	
工作臺尺寸	左右*前後*厚	mm	1120×720×120		1260×760×140		1400×820×160		1500×840×180		1650×840×180		1800×840×190	
電機功率	Power of motor	kw	11		15		18.5		22		30		37	
外形尺寸	左右*前後*高	mm	1480×2300×3220		1570×2380×3375		1600×2570×3780		1750×2830×3930		1900×3350×4100		2150×3450×4500	