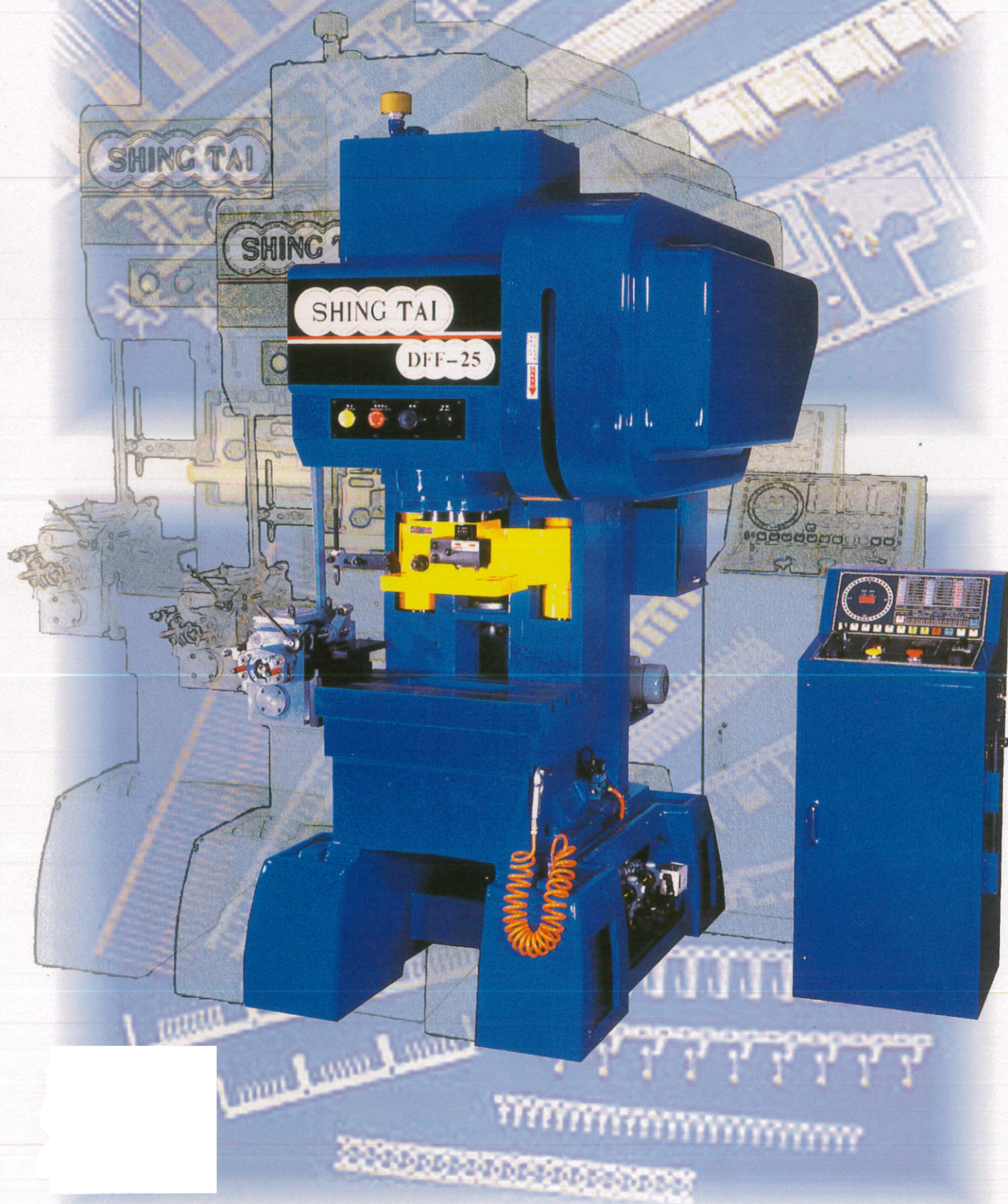


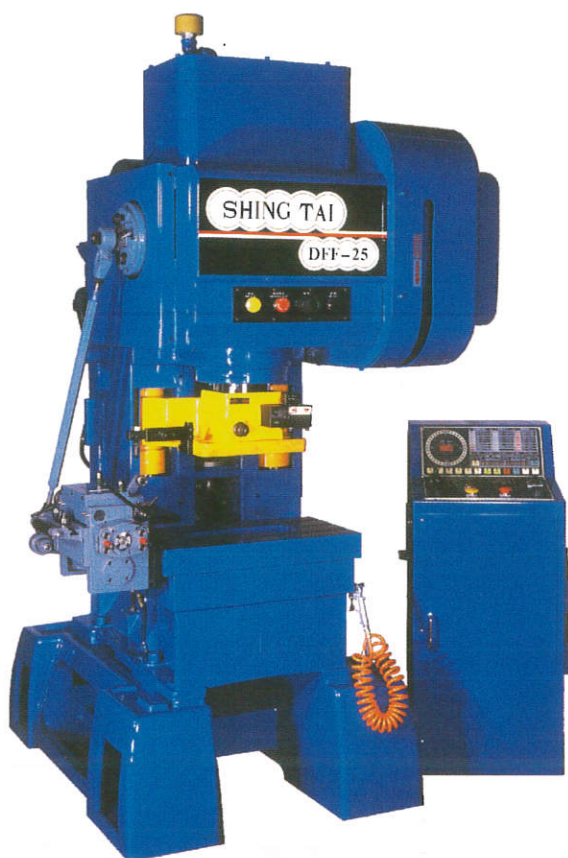
SHING TAI

DFF-SERIES PRESS



超精密的設計！高科技的結晶！

HIGH PRECISION AND HIGH TECHNOLOGY DESIGN !



沖床能力 分配理想 IDEAL DISTRIBUTION OF THE CAPABILITY OF THE PRESS

DFF—採用單點中心柱，雙點滑塊導軌，構成三角幾何圖形，沖床垂直度與平行度，公差保持在0.02mm以內。

DFF—Single pointed central post and double pointed slide post guide were used to form triangular geometrical figure with the tolerance between vertical and horizontal of the press keeping within 0.02mm.

精確的模高調整 PRECISION ADJUSTMENT OF SHUT DIE HEIGHT

DFF—採用數字模高指示器，改變過去傳統插銷式的連桿及螺帽固定方式。

DFF—A digital shut die height indicator was used to change the traditional way of fixing by using pin type connecting rod and screw nuts.

動態平衡 高速運轉安靜穩定 QUIET AND STABLE DURING HIGH-SPEED OPERATION BECAUSE OF THE DYNAMIC BALANCE DEVICE.

DFF—設計上，應用動態平衡裝置原理，在高速運轉中保持安靜穩定，控制下死點準確精度。

DFF—The dynamic balance device was used in the design to maintain quiet and stability, so as to control accurate precision at the lower dead point during high speed operation.

優越的安定性 EXCELLENT STABILITY

DFF—獨特的溫度冷縮熱脹平衡設計，長時間內連續工作，均能保持恆溫確保製品精度。
DFF—Specific balance design to meet the demand of expansion in hot temperature and shrink in cold was adopted, so as to maintain a stable temperature and to insure the precision of the product even if operation in a long continuous time.

沖床作業電腦化的紀元！ 控制系統智慧化的先驅！

THE NEW ERA OF COMPUTER CONTROL THE PRESS OPERATING!
THE FORERUNNER OF WISDOM THE CONTROL SYSTEM!



電腦主控系統 安全可靠 COMPUTER CONTROL SYSTEM SAFETY AND RELIANCE

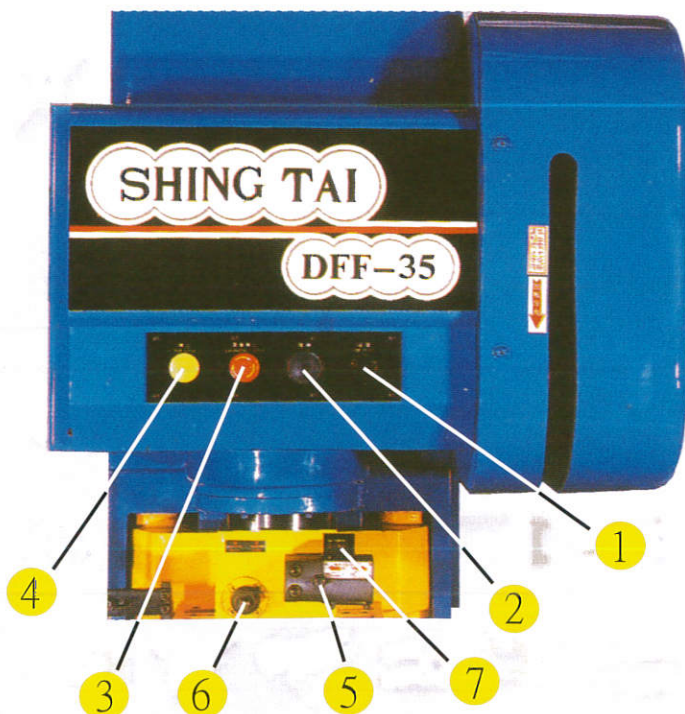
DFF—採用電腦作為主控系統，由電腦直接監視運轉、輸出、異常及故障情形，並且顯示於控制面板，使用者可直接從控制面板了解整體訊息並藉以排除故障。

DFF—The computer monitor the rotation, output, deviation and they are showed on the control panel. The user can realize every message from panel and troubleshooting.

控制按鈕 操作方便容易 OPERATE CONVENIENT AND EASY FOR CONTROL BUTTON

DFF—機台設有操作按鈕，使用者可直接從事試模及生產作業，無需往返於主控制箱及機台間且操作簡單。

DFF—There are operation buttons on the frame, user can die test and operate directly, and don't need work around the frame and main control box.



主要功能與外觀 MAIN FUNCTION AND APPEARANCE

- ① 試模按鈕
- ② 運轉按鈕
- ③ 緊急停止按鈕
- ④ 停止按鈕
- ⑤ 模高調整軸
- ⑥ 模塊鎖緊螺帽
- ⑦ 模高指示器

- ① DIE TEST BUTTON
- ② RUN BUTTON
- ③ EMERGENCY STOP BUTTON
- ④ STOP BUTTON
- ⑤ SHUT DIE HEIGHT ADJUST SHAFT
- ⑥ SLIDE LOCK NUT
- ⑦ SHUT DIE HEIGHT INDICATOR

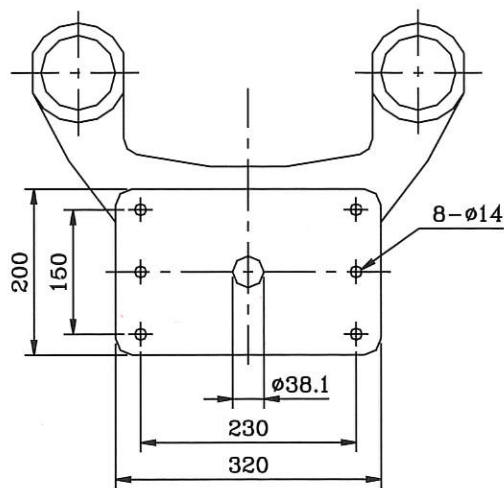
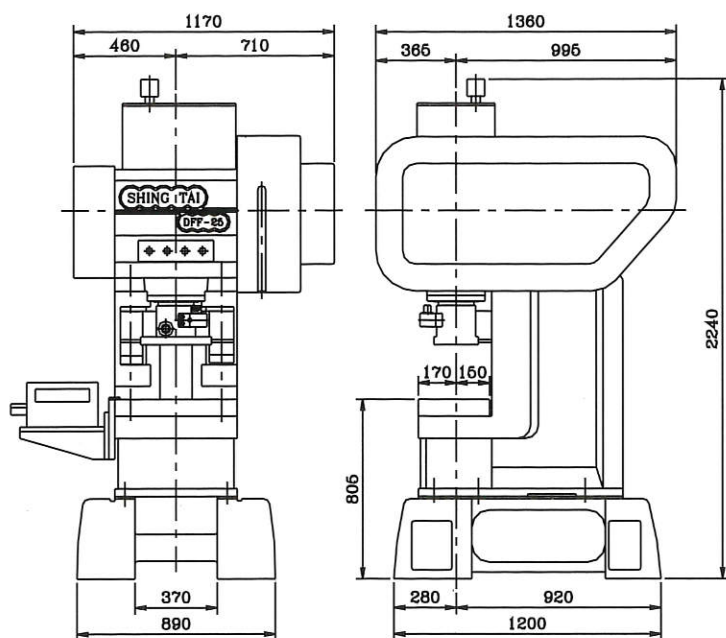
MODEL:DFF-25

標準規範

STANDARD SPECIFICATION

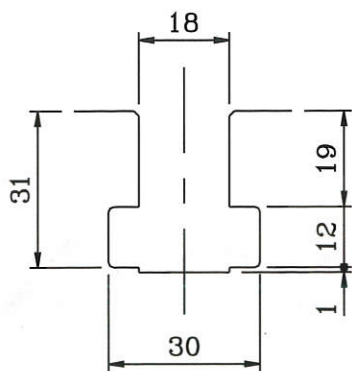
標準滑塊尺寸圖

DIMENSIONAL DRAWING OF SLIDE

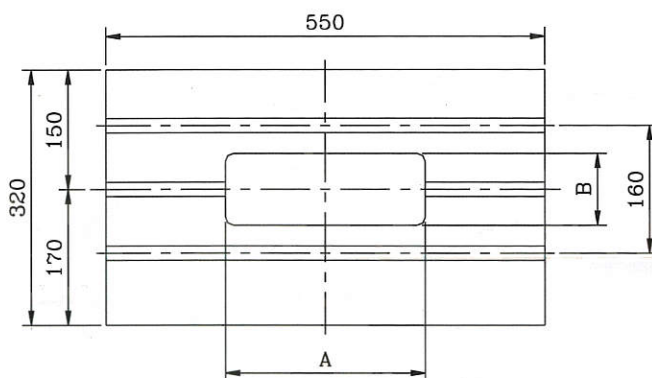


標準副盤尺寸圖

DIMENSIONAL DRAWING OF BOLSTER



	A	B
1	250	90
2	200	90
3	150	90



型式／MODEL		DFF-25			
能力／Capacity	ton	25			
行程／Stroke of slide	mm	10	20	30	40
每分鐘行程／Stroke per minute	spm	300~800	300~800	300~800	300~600
模高／Die height	mm	220	215	210	205
滑塊調整量／Slide adjustment	mm	30			
滑塊面積／Slide lower area	mm	320 x 200			
副盤面積／Bolster area	mm	550 x 320 x 75			
台床孔徑／Bed opening	mm	300 x 120			
電動機／Motor	Hp	7.5			
重量／Weight(Approx)	ton	3			
潤滑裝置:強制循環自動給油／Circulating automated lubrication system					

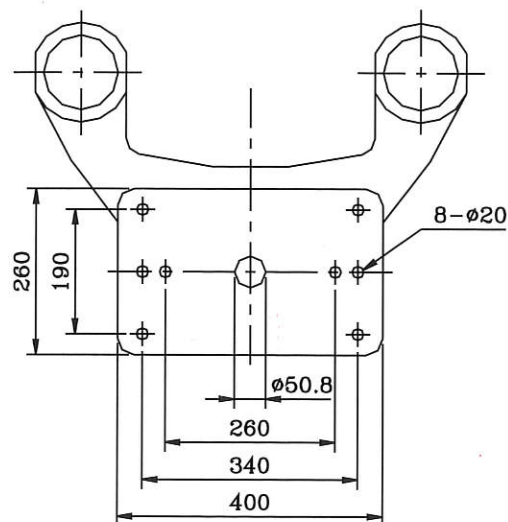
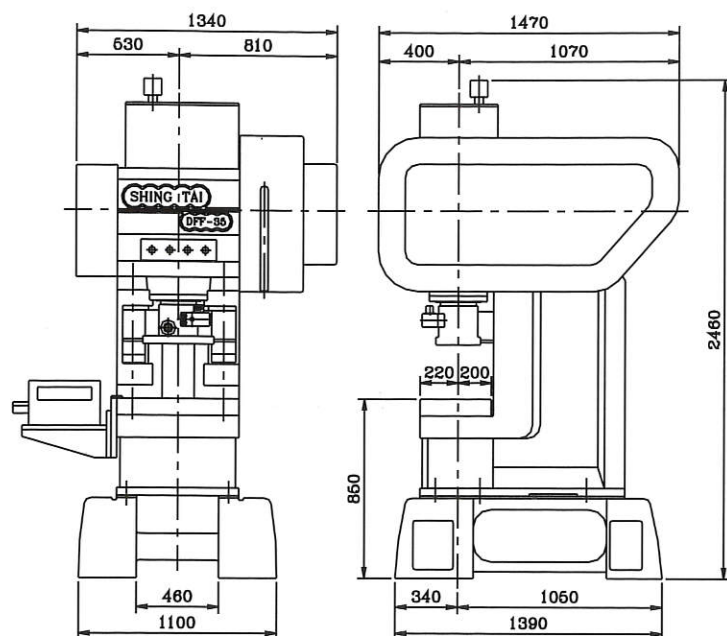
MODEL:DFF-35

標準規範

STANDARD SPECIFICATION

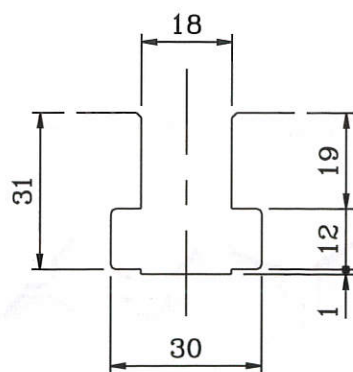
標準滑塊尺寸圖

DIMENSIONAL DRAWING OF SLIDE

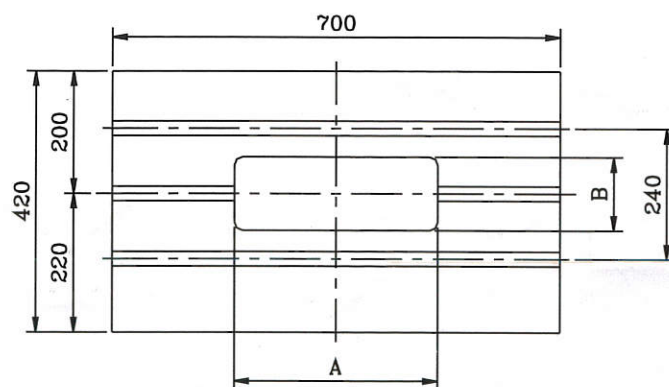


標準副盤尺寸圖

DIMENSIONAL DRAWING OF BOLSTER



	A	B
1	300	100
2	250	100
3	200	100



型式／MODEL		DFF-35			
能力／Capacity	ton	35			
行程／Stroke of slide	mm	10	20	30	40
每分鐘行程／Stroke per minute	spm	300~700	300~700	300~700	300~600
模高／Die height	mm	240	235	230	225
滑塊調整量／Slide adjustment	mm	40			
滑塊面積／Slide lower area	mm	400 x 260			
副盤面積／Bolster area	mm	700 x 420 x 100			
台床孔徑／Bed opening	mm	350 x 140			
電動機／Motor	Hp	10			
重量／Weight(Approx)	ton	4.5			
潤滑裝置:強制循環自動給油／Circulating automated lubrication system					

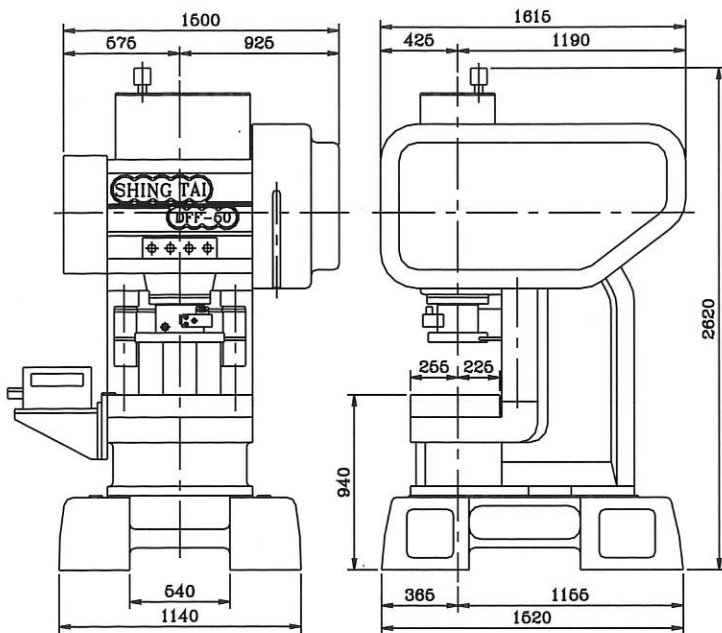
MODEL:DFF-50

標準規範

STANDARD SPECIFICATION

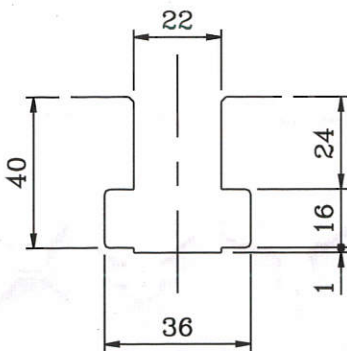
標準滑塊尺寸圖

DIMENSIONAL DRAWING OF SLIDE

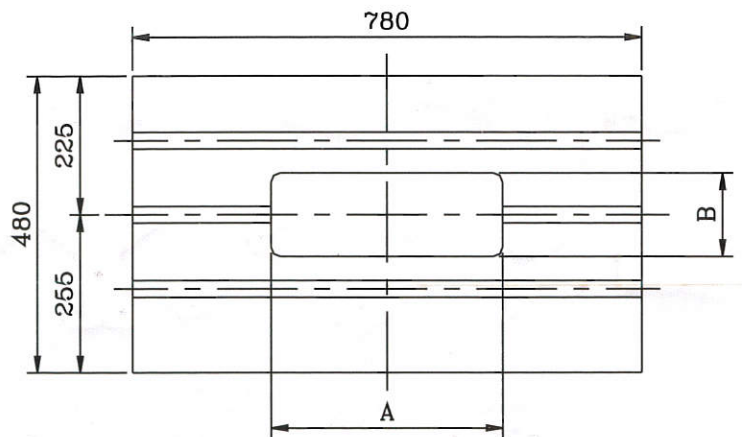


標準副盤尺寸圖

DIMENSIONAL DRAWING OF BOLSTER



	A	B
1	300	120
2	250	120
3	200	120

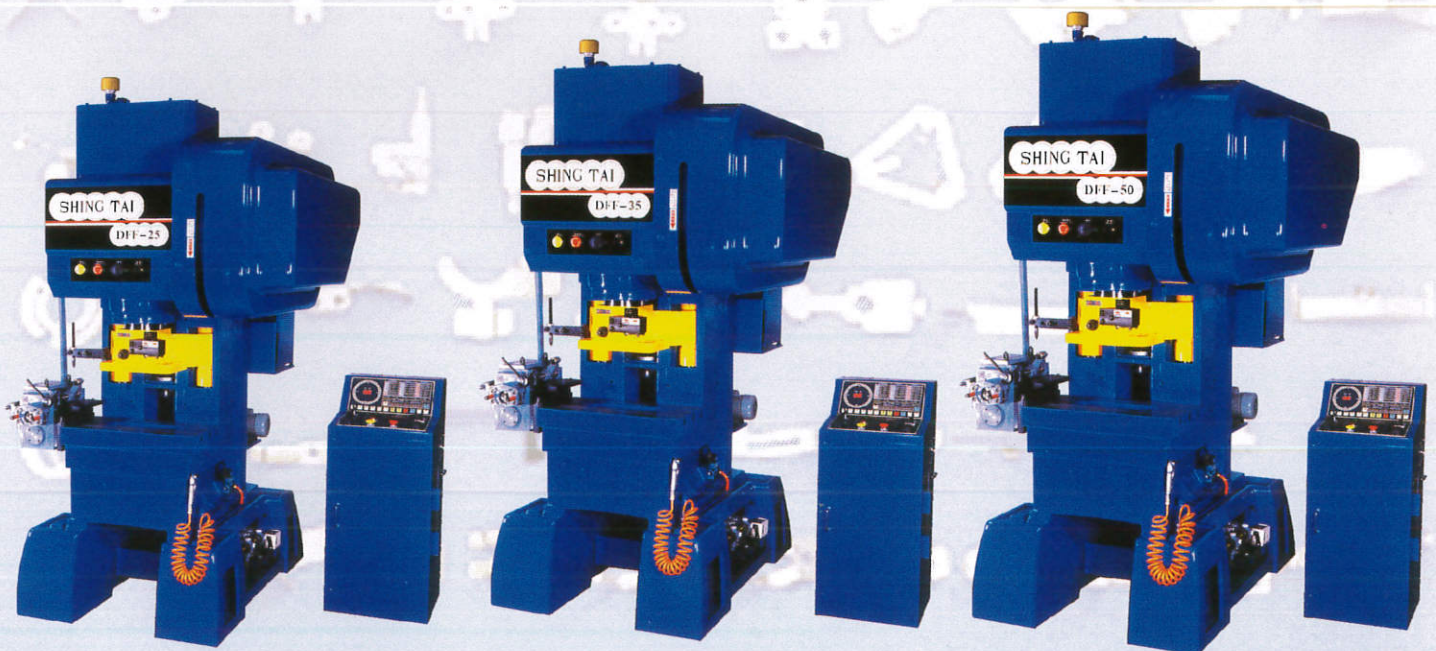


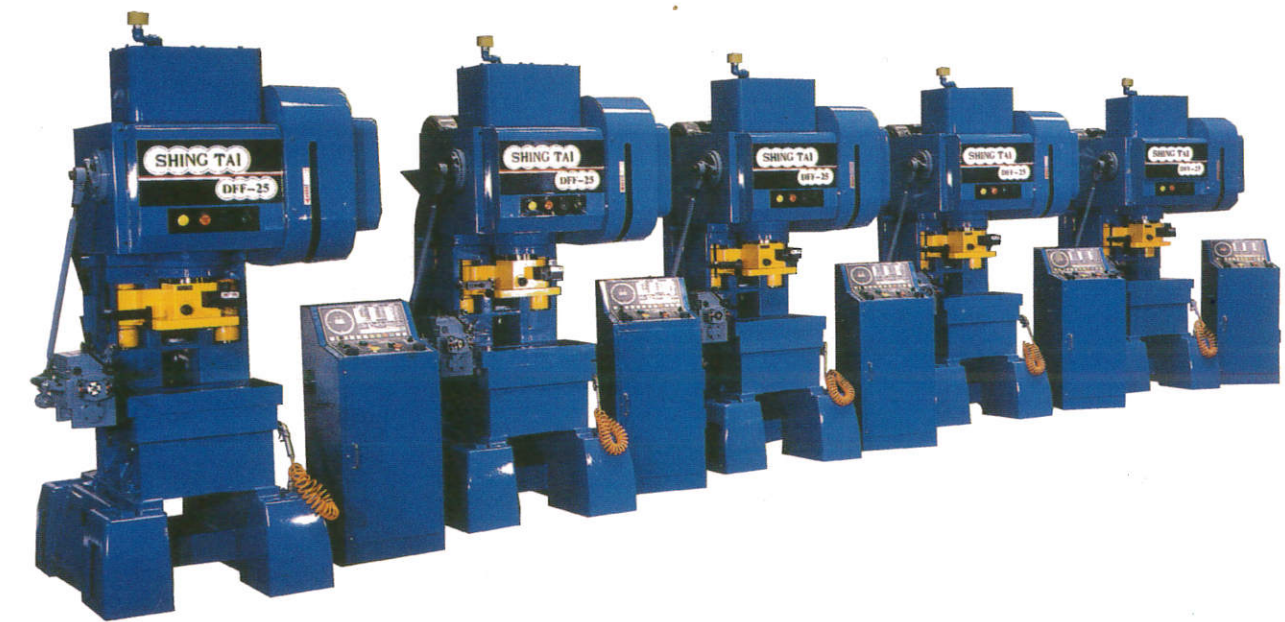
型式／MODEL		DFF-50			
能力／Capacity	ton	50			
行程／Stroke of slide	mm	10	20	30	40
每分鐘行程／Stroke per minute	spm	300~600	300~600	300~600	300~500
模高／Die height	mm	270	265	260	255
滑塊調整量／Slide adjustment	mm	50			
滑塊面積／Slide lower area	mm	480 x 320			
副盤面積／Bolster area	mm	780 x 480 x 120			
台床孔徑／Bed opening	mm	450 x 160			
電動機／Motor	Hp	15			
重量／Weight(Approx)	ton	5.5			
潤滑裝置:強制循環自動給油／Circulating automated lubrication system					

DFF-SERIES的標準配備

STANDARD EQUIPMENTS OF DFF-SERIES

標準裝備	STANDARD EQUIPMENTS
變頻馬達	Inverter motor
圓柱型導軌	Post guide
動態平衡裝置	Dynamic balance device
滑塊鎖緊裝置	Slide lock device
滑塊調整裝置	Slide adjustment device
數字模高指示器	Digital die height indicator
曲軸角度指示器	Crank angle indicator
產品計數器	Total counter
夾模脫離裝置	Jamming separator
氣壓噴射器	Air ejector
廢油集油槽	Waste oil tank
試模裝置	Die test
冷卻系統	Cooling system





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