

Performance Feature

1. With High rigidity rack design, they are welded with the use of high-quality steel plates, through internal stresses, so that stability and reliability of the whole machine in precision.
2. Consistent driving center and machine center to guarantee accurate and stable punching.
3. In order to guarantee relative stationarity of machine operation, it is necessary to balance two.
4. Moulding-adjustment precision is as high as 0.1mm, safe, speedy, and reliable.
5. Through hard oxidation and grinding, such parts as bent axles, gear sets, and connecting rods have higher combination property and tolerance.
6. Adopt highly sensitive and reliable clutch/brake and internationally top duplex, to guarantee safety for operation and stop of press rams.
7. Machine's structural design shall be reasonable, for the convenience of realizing automatic production, reducing cost, and improving efficiency.
8. Possess advanced design concepts, low noise, low consumption, and energy saving.

Technical parameters

Name		APD-80		APD-110		APD-160	
		V type	H type	V type	H type	V type	H type
Model							
Capacity	Ton	80		110		160	
Rated tonnage point	mm	4	2	6	3	6	3
Stroke	mm	150	70	180	80	200	90
Die height	mm	340	380	360	410	460	510
Stroke per minute	s.p.m	35-80	80-120	30-60	60-90	20-50	40-70
Slide adjustment	mm	80		80		100	
Slide area	mm	560x420x70		650x470x80		700x550x90	
Bolster area	mm	760x550x90		900x600x110		980x880x140	
Main motor	kw.p	7.5x4		11x4		15x4	
Slide adjust device	HP	Electrial driving					
Air pressure	kg/cm ²	6		6		6	
Press dimension	mm	1300x1890x300		1420x1985x3200		1600x2200x3500	
Press weight	Ton	7.8		10.5		17.8	
Presses precision		GB(JIS)1class					
Capacity	Ton	3.6		6.3		10	
Stroke	mm	70		80		80	
Die cushion work part dimension	mm ²	450x310		500x350		650x420	

Name		APD-200		APD-260		APD-315	
Model		V type	H type	V type	H type	V type	H type
Capacity	Ton	200		260		315	
Rated tonnage point	mm	6	3	7	3.5	7	3.5
Stroke	mm	200	100	250	150	280	170
Die height	mm	460	510	500	550	550	600
Stroke per minute	s.p.m	20-50	100	20-40	40-50	20-35	30-50
Slide adjustment	mm	110		120		120	
Slide area	mm	850x630x90		950x700x100		1000X750X110	
Bolster area	mm	1140x820x160		1500x840x180		1600x900x200	
Main motor	kw.p	18x4		22x4		30x4	
Slide ajust device	HP						
Air pressure	kg/cm ²	6		6		6	
Press dimension	mm	1750x2500x3900		2080x2895x4470		2100x2925x4550	
Press weight	Ton	25.3		37		42	
Presses precision							
Capacity	Ton	14		14		14	
Stroke	mm	100		100		100	
Die cusion work part dimension	mm ²	710x480		810x480		810x480	