

Performance Feature

1. With High rigidity rack design, they are welded with the use of high-quality steel plates, through rel stresses,sothat stability and reliability and reliability of the whole machine in precision are enhanced.
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 twobalanc
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 possess combination property and tolerance.
6. Adopt highly sensitive and reliable clutch/brake and internationally top duplex,to guarantee precisio operation and stop of press rams.
7. Machine's structural design shall be reasonable,for the convenience of realizing automatic productio and improving efficiency.
8. Possess advanced design concepts, low noise, low consumption,and energy saving.

Technical parameters

Name		APE-160		APE-200		APE-250		APE-300	
Model		S type	H type	S type	H type	S type	H type	S type	H type
Capacity	Ton	160		200		250		300	
Rated tonnage point	mm	6	3	6	3	7	3	7	3
Stroke	mm	180	130	250	150	280	170	300	170
Die height	mm	450	400	500	400	550	450	550	450
Stroke per minute	s.p.m	35-55	40-85	20-50	35-70	30-60	20-35	20-35	30-50
Slide adjustment	mm	100		120		120		120	
Slide area	mm	1600x650		1850x750		2100x900		2100x900	
Bolster area	mm	1800x760		2200x940		2500x1000		2500x1000	
Slide opening	mm	700x450		900x600		900X600		900X600	
Main motor	kw.p	15x4		18.5x4		22x4		30x4	
Slide ajust device	kw.p	1x4		2x5		2x4		2x4	
Air pressure	kg/cm ²	6		6		6		6	
Presses precision		GB(JIS)1class							
Name		APE-400		APE-500		APE-600			
Model		S type	H type	S type	H type	S type	H type		
Capacity	Ton	400		500		600			
Rated tonnage point	mm	7	3	10	6	10	6		
Stroke	mm	300	170	300	180	300	180		
Die height	mm	550	450	580	480	600	500		
Stroke per minute	s.p.m	20-30	20-40	18-25	20-30	15-25	20-30		
Slide adjustment	mm	120		120		120			
Slide area	mm	2800x1000		2900x1000		3100x1100			
Bolster area	mm	3200x1000		3300x1200		3500x1200			
Slide opening	mm	900x600		1000x750		1100x750			
Main motor	kw.p	37x4		45x4		55x4			
Slide ajust device	kw.p	2x4		3x4		3x4			
Air pressure	kg/cm ²	6		6		6			
Presses precision		GB(JIS)1class							