

Performance Feature

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

Technical parameters

Name		APC-110		APC-160		APC-200		EDS-260							
Model		V type	H type	V type	H type	V type	H type	V type	H type						
Capacity	Ton	110		160		200		250							
Rated tonnage point	mm	5	3	6	3	6	3	7	3.5						
Stroke	mm	180	110	200	130	250	150	280	170						
Stable speed	s.p.m	35-65	50-100	30-55	40-85	25-45	35-70	20-35	30-60						
Die height	mm	400	435	450	455	500	550	550	605						
Slide adjustment	mm	100		100		120		120							
Bolster area	mm	1800x650x130		2000x760x150		2400x840x170		2700x900x170							
Slide area	mm	1400x500x70		1600x550x70		1850x650x95		2100x700x95							
Main motor	kw.p	11x4		15x4		18.5x4		22x4							
Presses weight	Ton	14.2		20		27.5		45.5							
Air pressure	kg/cm ²	5		5		5		5							
Presses precision		GB(JIS)1class													
Die cushion capacity		Two plate & two cylinders													
Capacity	Ton	3.6 x 2		6.3 x 2		10 x 2		14 x 2							
Air pressure	kg/cm ²	6		6		6		6							
Stroke	mm	70		70		80		100							
Die cushion work part dimension	mm ²	350 x 235 x 2组		410 x 260 x 2组		540 x 350 x 2组		640 x 470 x 2组							