



Semi-H Double Crank (HCDS) Capacity(Ton): 200 ~ 800

- ► HIM Made in South Korea
- Soild frame structure avoids deformation.
- High accuracy greatly expands work range.
- Cost down by extending die life and reducing die maintenance cost.
- Offers wide work range including heavy-load, high-precision work equivalent to straight side Press.
- Available easy maintenance by separation type of connecting rod.
- Eight point guiding mechanism makes high precision and less eccentric load.
- Wet type Clutch/Brake

STANDARD ACCESSORIES

Wet type Clutch/Brake, Motorized Lubrication Device, Portable two hands-switch, Hydraulic overload protector, Rotary cam S/W (Angle Sequence)

OPTION

 $Air Type\ Die\ Cushion\ /V.S\ Motor\ /Inverter\ /Anti-vibration\ pads\ /Knock-out\ Device\ /Q.D.C$

SPECIFICATION												
MODEL		HCDS-200		HCDS-250		HCDS-300		HCDS-350	HCDS-400	HCDS-500	HCDS-600	HCDS-800
ITEM	ITEM UNIT	S.T	H.S	S.T	H.S	S.T	H.S	S.T	S.T	S.T	S.T	S.T
Capacity	Ton	200		250		300		350	400	500	600	800
Rated Tonnage Point Above (B.D.C)	mm	7	4	7	5	7	5	5	7	7	7	7
Stroke Length	mm	250	150	250	150	280	170	280	280	280	350	350
No. of Stroke	S.P.M	45	60	40	55	35	50	35	35	30	30	30
Die Height	mm	500	450	550	500	550	500	550	550	550	600	700
Slide Adjustment	mm	100		120		120		120	120	120	120	120
Slide Area(LRxFB)	mm	2100X800		2300X900		2500X1000		2600X1000	2600X1100	2800X1200	2900X1300	3000X1300
Bolster Area (LRxFB)	mm	2100X800		2300X900		2500X1000		2700X1100	2700X1200	3000X1300	3000X1400	3200X1400
Bolster Thickness	mm	160		170		210		220	230	235	240	280
Working Height	mm	1100		1200		1200		1200	1200	1300	1300	1400
Side Opening	mm	800x650		900x700		1000x700		1100x700	1100x700	1200x700	1450x750	1450x850
Main Motor	Kwxp	AC)19x4		AC)22x4		AC)30X4		AC)30X4	AC)37X4	AC)45X4	AC)55X4	AC)75X4
		VS)22x4		VS)30x4		VS)37x4		VS)37x4	VS)45x4	VS)55x4	VS)75x4	-
Slide Adjust Motor	Kwxp	1.5x4		2.2x4		2.2x4		2.2x4	3.7x4	3.7x4	5.5x4	7.5x4
Overall Size	mm	2900x2485		3150x2650		3300x2650		3520x2800	3550x2850	4000x3050	4100x3350	4400x3650
Overall Height	mm	3920		4250		4550		4550	4800	5200	5580	6050
Air Pressure	Kg/cm [*]	5		5		5		5	5	5	5	5
Total Weight	Ton	43		44		52		58	68	95	115	130

OPTION											
MODEL	UNIT	HCDS-200	HCDS-250	HCDS-300	HCDS-350	HCDS-400	HCDS-500	HCDS-600	HCDS-800		
Die Cushion Capacity	Ton	16x2									
Die Cushion Stroke	mm	130	130	130	130	130	130	130	130		
Pad Area (LRXFB)	mm	1400x600	1400x650								
Air Pressure	Kg/cm²	5	5	5	5	5	5	5	5		