



C-Frame Double Crank (HCD) Capacity(Ton) : 110 ~ 250

- **HIM** Made in South Korea
- Six Point Guiding Mechanism makes high Precision and less eccentric load.
- Wet type Clutch/Brake enables soft and semi-permanent function without noise and dust.
- Low Vibration and low noise design.
- Available easy Maintenance by separation type of connecting rod.

STANDARD ACCESSORIES

Wet type Clutch/Brake, Pendant type operation panel, Automatic 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 ITEM	UNIT	HCD-110		HCD-160		HCD-200		HCD-250	
		S.T	H.S	S.T	H.S	S.T	H.S	S.T	H.S
Capacity	Ton	110		160		200		250	
Rated Tonnage Point Above (B.D.C)	mm	6	4	7	4	7	4	7	4
Stroke Length	mm	180	110	200	130	250	150	280	150
No. of Stroke	S.P.M	5	80	45	70	40	60	35	45
Die Height	mm	400	350	450	400	500	450	550	450
Slide Adjustment	mm	100		100		100		120	
Slide Area(LRxFB)	mm	1400X550		1500X580		2000X700		2100X750	
Bolster Area (LRxFB)	mm	1900X680		2100X760		2500X850		2800X900	
Bolster Thickness	mm	140		150		160		170	
Frame Gap	mm	350		390		436		460	
Working Height	mm	900		900		1000		1100	
Main Motor	Kw x p	AC)7.5x4		AC)15X4		AC)19X4		AC)22X4	
		VS)11x4		VS)19x4		VS)22x4		VS)30x4	
Slide Adjust Motor	Kw x p	0.75x4		1.5x4		1.5x4		2.2x4	
Overall Size	mm	2250x2030		2450x2080		2820x2150		3100x2535	
Overall Height	mm	3400		3600		3710		4250	
Air Pressure	Kg/cm ²	5		5		5		5	
Total Weight	Ton	21		29		35		44	

OPTION

MODEL ITEM	UNIT	HCD-110		HCD-160		HCD-200		HCD-250	
		S.T	H.S	S.T	H.S	S.T	H.S	S.T	H.S
Die Cushion Capacity	Ton	8x2		11x2		16x2		16x2	
Die Cushion Stroke	mm	85		100		130		130	
Pad Area (LRXFB)	mm	1000x350		1200x450		1350x600		1400x650	
Air Pressure	Kg/cm ²	5		5		5		5	