



C-Frame Single Offset Link (HLC) Capacity(Ton) : 80 ~ 250

- **HIM** Made in South Korea
- Offset link Press more productivity than normal crank Press without spm for drawing & bending work.
- High accuracy greatly expands work range.
- Cost down by extending die life and reducing die maintenance cost with the less stamping noise and Vibration than normal crank press.
- Offers wide work range including heavy-load, high-precision work equivalent to straight side Press..
- Available easy maintenance by separation type of connecting rod.
- Six point guiding mechanism makes high precision and less eccentric load.
- Wet type Clutch/Brake

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/Moving Bolster

SPECIFICATION

MODEL ITEM	UNIT	HLC-80		HLC-110		HLC-160		HLC-200		HLC-250	
		S.T	H.S	S.T	H.S	S.T	H.S	S.T	H.S	S.T	H.S
Capacity	Ton	80		110		160		200		250	
Rated Tonnage Point Above (B.D.C)	mm	5	3	6	4	7	4	7	4	7	4
Stroke Length	mm	130	80	180	110	200	120	250	150	250	150
No. of Stroke	S.P.M	60	100	50	80	45	70	40	60	30	40
Die Height	mm	350	375	400	435	450	490	550	600	550	600
Slide Adjustment	mm	80		90		100		100		120	
Slide Area(LRxFB)	mm	800X460		900X520		1000X600		1100X700		1200X730	
Bolster Area (LRxFB)	mm	990X580		1120X680		1330X800		1500X850		1600X850	
Bolster Thickness	mm	90		110		130		150		170	
Frame Gap	mm	300		350		410		435		435	
Working Height	mm	850		900		900		950		1000	
Main Motor	Kw x p	AC)7.5X4		AC)11X4		AC)15X4		AC)19X4		AC)22X4	
Slide Adjust Motor	Kw x p	0.5X4		0.75X4		0.75X4		1.5X4		2.2X4	
Overall Size	mm	1295x1750		1440x1915		1650x2250		1760x2455		1930x2620	
Overall Height	mm	2875		3200		3350		3855		4100	
Air Pressure	Kg/cm ²	5		5		5		5		5	

OPTION

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		S.T	H.S	S.T	H.S	S.T	H.S	S.T	H.S	S.T	H.S
Die Cushion Capacity	Ton	5.5		11		16		16		16	
Die Cushion Stroke	mm	58		100		130		130		130	
Pad Area (LRXFB)	mm	440x300		550x350		650x450		650x450		650x450	
Air Pressure	Kg/cm ²	5		5		5		5		5	