



Semi-H Frame Single Offset Link (HLS) Capacity(Ton): 80 ~ 300

- HIM Made in South Korea
- Offset link Press more productivity than normal crank Press without spm for drawing & bending work.
- Solid frame structure avoids frame deformation.
- 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

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

OPTION

STANDARD

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

SPECIFICATION													
MODEL	UNIT	HLS-80		HLS-110		HLS-160		HLS-200		HLS-250		HLS-300	
ITEM	UNIT	S.T	H.S	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		300	
Rated Tonnage Point Above (B.D.C)	mm	5	3	6	4	7	4	7	4	7	4	7	4
Stroke Length	mm	130	80	180	110	200	120	250	150	250	150	300	170
No. of Stroke	S.P.M	60	100	50	80	45	70	40	60	35	45	30	40
Die Height	mm	350	320	400	370	450	420	500	450	550	500	550	500
Slide Adjustment	mm	80		90		100		100		120		120	
Slide Area(LRxFB)	mm	800X460		900x520		1000x600		1100X700		1200X730		1300x800	
Bolster Area (LRxFB)	mm	900X600		1000x700		1200x800		1300x850		1400x900		1500x950	
Working Height	mm	850		900		900		1050		1100		1100	
Side Opening	mm	650x500		750x550		850x600		900x650		950x700		1000x700	
Main Motor	Kw x p	AC)7.5X4 VS)7.5X4		AC)11X4		AC)15X4		AC)19X4		AC)22X4		AC)30X4	
				VS)11X4		VS)19X4		VS)22X4		VS)30X4		VS)37X4	
Slide Adjust Motor	Kw x p	0.5X4		0.75X4		0.75X4		1.5X4		2.2X4		2.2X4	
Overall Size	mm	1420x2000		1550x2200		1700x2440		1820x2700		1940x3050		2300x3060	
Overall Height	mm	2875		3200		3350		8 3 5		4100		4400	
Air Pressure	Kg/cmឺ	5		5		5		5		5		5	
Total Weight	Ton	15		25		29		38		45		54	

OPTION													
MODEL	UNIT	HLS-80		HLS-110		HLS-160		HLS-200		HLS-250		HLS-300	
ITEM	ONIT	S.T	H.S										
Die Cushion Capacity	Ton	5.5		11		16		16		16		16	
Die Cushion Stroke	mm	85		100		130		130		130		130	
Pad Area (LRXFB)	mm	440x300		550x350		650x450		650x450		650x450		650x450	
Air Pressure	Kg/cmੈ	5		5		5		5		5		5	