



## H-Frame 2-Point Link Motion (HL2P) Capacity(Ton) : 500 ~ 1500

- **HIM** Made in South Korea
- Linear guide Link driving features no noise and no abrasion at link, which could be detected in normal link driving.
- Comparing with Crankless (eccentric geared) Press, productivity is increased 30% more.
- Link motion makes Die long lifetime and increase precision degree of product by minimizing spring back phenomenon.
- Seat metal(horse shoe metal) on contact part in between Rod and Plunger enables high precision and durable work.
- Plunger guide prevents driving parts from oil leakage and it also minimize eccentric load by eliminate thrust load.
- Wet type clutch/brake(seperated) with no noise and dust enables soft and semi-permanent function.
- Low noise and vibration by gear heat treatment and grinding.
- Phase angle is adjusted by key type, which eliminates phase contrast.

### SPECIFICATION

MODEL / ITEM	UNIT	HL2P-500	HL2P-600	HL2P-800	HL2P-1000	HL2P-1200	HL2P-1500
Capacity	Ton	500	600	800	1000	1200	1500
Rated Tonnage Point Above (B.D.C)	mm	13	13	13	13	13	13
Stroke Length	mm	700	700	700	700	700	700
No. of Stroke	S.P.M	10 ~ 20	10 ~ 20	10 ~ 20	10 ~ 20	10 ~ 20	10 ~ 20
Die Height	mm	1200	1200	1200	1300	1300	1300
Slide Adjustment	mm	600	600	600	600	600	600
Slide Area(LRxFB)	mm	2800 x 1600	2800 x 1600	2800 x 1600	2800 x 1600	3000 x 1600	3400 x 1600
Bolster Area (LRxFB)	mm	2800 x 1600	2800 x 1600	2800 x 1600	2800 x 1600	3000 x 1600	3400 x 1600
Bolster Thickness	mm	160	220	220	235	250	280
Working Height	mm	750	750	750	750	750	750
Main Motor	Kw x p	75 x 4	90 x 4	110 x 4	135 x 4	185 x 4	220 x 4