



H-Frame 4- Point Crankless (HE4P) Capacity(Ton) : 600 ~ 2400

- **HIM** Made in South Korea
- Four(4) main gears from and over 1500ton enables stable driving condition as well as high precision work especially in case of bolster & slide increase in size.
- Solid type of Eccentric drum and Main gear is rigid enough against torsion, which enable semi permanent function without any change in precision degree.
- 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.
- 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	HE4P-600	HE4P-800	HE4P-1000	HE4P-1200	HE4P-1500	HE4P-2000	HE4P-2400
Capacity	Ton	600	800	1000	800	1200	2000	2400
Rated Tonnage Point Above (B.D.C)	mm	13	13	13	13	13	13	13
Stroke Length	mm	700	700	700	700	700	850	850
No. of Stroke	S.P.M	10 ~ 20	10 ~ 20	10 ~ 20	10 ~ 20	9 ~ 18	9 ~ 18	9 ~ 18
Die Height	mm	1300	1300	1300	1300	1300	1400	1400
Slide Adjustment	mm	600	600	600	600	600	600	600
Slide Area(LRxFB)	mm	3200 x 2000	3200 x 2000	3400 x 2300	3400 x 2300	4000 x 2400	4000 x 2400	4500 x 2400
Bolster Thickness	mm	3200 x 2000	3200 x 2000	3400 x 2300	3400 x 2300	4000 x 2400	4000 x 2400	4500 x 2400
Main Motor	Kw x p	90 x 4	110 x 4	135 x 4	185 x 4	220 x 4	250 x 4	300 x 4