



Direct Servo Double Press (SD2) Capacity(Ton) : 200 ~ 800

- **HIM** Made in South Korea
- Easy set-up of slide motion as per geometric shape and material specification of the parts to produce, and thus reduce the operation stages
- Easy set-up of stopping position angularity, precision of re-start position, velocity of slide by Servo Control System
- Efficient set-up of slide motion as per operation by blanking, Drawing, sheet forming, progressive and transfer
- Simple and compact mechanical structure reducing unnecessary parts of noise occurrence but increasing efficiency of power transmission

SPECIFICATION

| MODEL \ ITEM | UNIT | SD2-200 | SD2-250 | SD2-300 | SD2-400 | SD2-500 | SD2-600 | SD2-800 |
|-----------------------------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Capacity | Ton | 200 | 250 | 300 | 400 | 500 | 600 | 800 |
| Rated Tonnage Point Above (B.D.C) | mm | 6 | 6 | 6 | 6 | 7 | 7 | 7 |
| Stroke Length | mm | 40 | 40 | 35 | 35 | 30 | 30 | 30 |
| No. of Stroke | S.P.M | 250 | 250 | 300 | 300 | 300 | 350 | 350 |
| Die Height | mm | 500 | 550 | 550 | 600 | 600 | 600 | 700 |
| Slide Adjustment | mm | 100 | 100 | 120 | 120 | 120 | 120 | 120 |
| Slide Area(LRxFB) | mm | 2100x800 | 2300x900 | 2500x1000 | 2600x1100 | 2800x1200 | 2900x1300 | 3000x1300 |
| Bolster Area (LRxFB) | mm | 2100x800 | 2300x900 | 2500x1000 | 2700x1200 | 3000x1300 | 3000x1300 | 3200x1400 |
| Bolster Thickness | mm | 170 | 180 | 220 | 235 | 240 | 240 | 280 |
| Side Opening (WxH) | mm | 800x650 | 900x700 | 1000x700 | 1100x700 | 1200x700 | 1450x750 | 1450x800 |
| Working Height | mm | 1100 | 1200 | 1200 | 1200 | 1300 | 1300 | 1400 |
| Main Motor | Kw x p | A.C Servo Motor | A.C Servo Motor | A.C Servo Motor | A.C Servo Motor | A.C Servo Motor | A.C Servo Motor | A.C Servo Motor |
| Slide Adjust Motor | Kw x p | 1.5x4 | 2.2x4 | 2.2x4 | 3.7x4 | 3.7x4 | 5.5x4 | 7.5x4 |
| Air Pressure | Kg/cm ² | 5 | 5 | 5 | 5 | 5 | 5 | 5 |