

## Performance Feature

1. Body adopts integrated special cast iron alloy, with relieving of internal stress through technology processing to ensure high precision high rigidity and anti-vibratio.
2. Sliders are designed in length, so as to guarantee operation precision and stability.
3. Machine operation drive disk assembly adopts centralized detection and automatic forced lubrica design, so as to realize real time control and self- protection functions.
4. Adopts highly sensitive and reliable clutch and internationally top duplex magnetic valve to guar and safety for the operation and stop for press machine.
5. Through electric loop design meets European standard.
6. Machine's structural design shall be reasonable for the convenience of realizing automation prod reducing cost, and improving efficiency

## Technical parameters

| Name                    |       | APB-25        | APB-45         |
|-------------------------|-------|---------------|----------------|
| Capacity                | Ton   | 25            | 45             |
| Stroke                  | mm    | 30            | 30             |
| Die height              | mm    | 200           | 240            |
| Stroke per minute       | s.p.m | 200-400       | 200-400        |
| Slide adjustment        | mm    | 50            | 75             |
| Slide area              | mm    | 300x245x50    | 460x340x70     |
| Bolster area            | mm    | 530x310x70    | 720x460x80     |
| Bed opening (LRxFB      | mm    | 300x160       | 360x200        |
| Main motor              | kw.p  | VS2.2x4       | VS5.5x4        |
| Max.weight of upper die | kg    | 30            | 150            |
| Presses dimension       | mm    | 1100x760x1800 | 1700x1000x2400 |
| Press weight            | ton   | 1.8           | 3.7            |
| Presses precision       |       | GB(JIS)1class | GB(JIS)1class  |