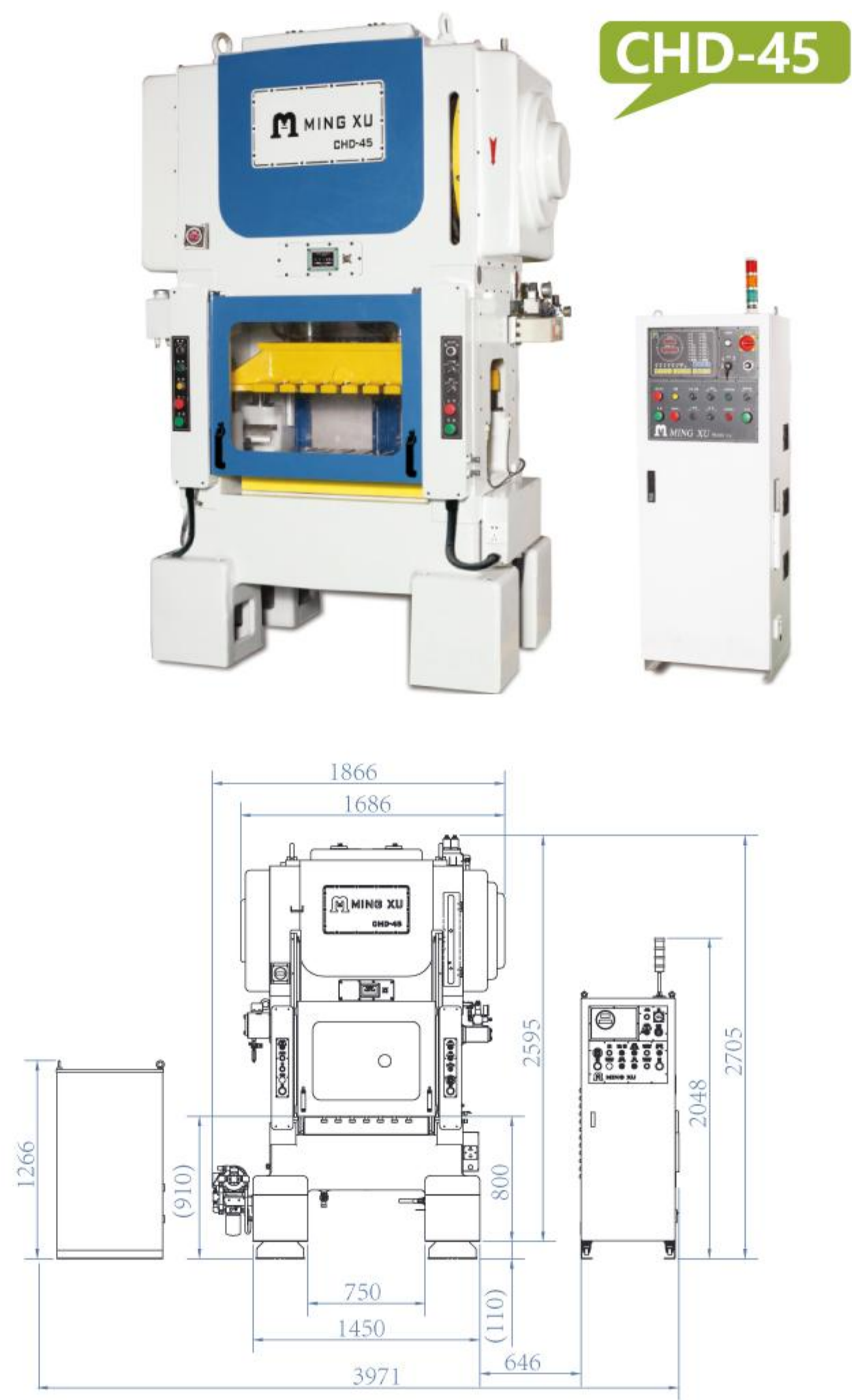




JAPAN JIS  
Super Grade  
Accuracy

Function Features

- Integral high rigidity cast steel through internal stress relief to ensure long-term high precision.
- Six-round guide pole apply with lubrication system to minimize the kinetic force of friction and heat deformation.
- Apply high pressure oil on crankshaft centre to minimize the risk of pipe breakage.
- Inverted dynamic balancing device to achieve high speed stability of equilibrium.
- Electric die height adjustment equipped with digital die height indicator and hydraulic slide locking device to ensure product accuracy.
- MCU control system display press angle, tachogram, fault signal and others information.



Standard Accessories

| Accessories                    | Standard |
|--------------------------------|----------|
| Inverter                       | ●        |
| Die height Indicator           | ●        |
| Electric die height adjustment | ●        |
| Die height accuracy 0.01mm     | ●        |
| Micro inching positioning      | ●        |
| Dynamic balancer               | ●        |
| Hydraulic slide locking device | ●        |
| Electric control box           | ●        |
| Circulation lubrication device | ●        |
| Clutch & Brake                 | ●        |
| Oil cooler                     | ●        |
| Electronic rotary cam switch   | ●        |

Technical Parameters

| Model                  | CHD-45 |                              |         |         |         |
|------------------------|--------|------------------------------|---------|---------|---------|
| Capacity               | Ton    | 45                           |         |         |         |
| Stroke                 | mm     | 20                           | 25      | 30      | 40      |
| Speed                  | S.P.M  | 200-900                      | 200-800 | 200-700 | 200-600 |
| Die-Height             | mm     | 230-280                      | 227-277 | 225-275 | 220-270 |
| Bolster Area           | mm     | 800*550*120                  |         |         |         |
| Slide Area             | mm     | 750*380                      |         |         |         |
| Slide Ajustment        | mm     | 50                           |         |         |         |
| Bed Opening            | mm     | (650) 550*120                |         |         |         |
| Main Motor             | HP/kW  | 15/11                        |         |         |         |
| Gross Weight (approx.) | Ton    | 8.5                          |         |         |         |
| Lubrication            |        | Automatic Lubrication        |         |         |         |
| Speed Control          |        | Inverter                     |         |         |         |
| Clutch & Brake         |        | Pneumatic Dry                |         |         |         |
| Auto Top Stop          |        | T.D.C(Movable Control Panel) |         |         |         |
| Shock Absorber         |        | Damper                       |         |         |         |

| Accessories                                 | Standard |
|---------------------------------------------|----------|
| Safety door (front & back sound insulation) | ●        |
| Shock absorber                              | ●        |
| Main motor FWD. REV. changeover device      | ●        |
| Misfeed detector                            | ●        |
| Electric stroke counter                     | ●        |
| Air Ejector                                 | ●        |
| Power socket                                | ●        |
| Air source connector                        | ●        |
| Work light                                  | ●        |
| Tool box                                    | ●        |
| Operation manual                            | ●        |