

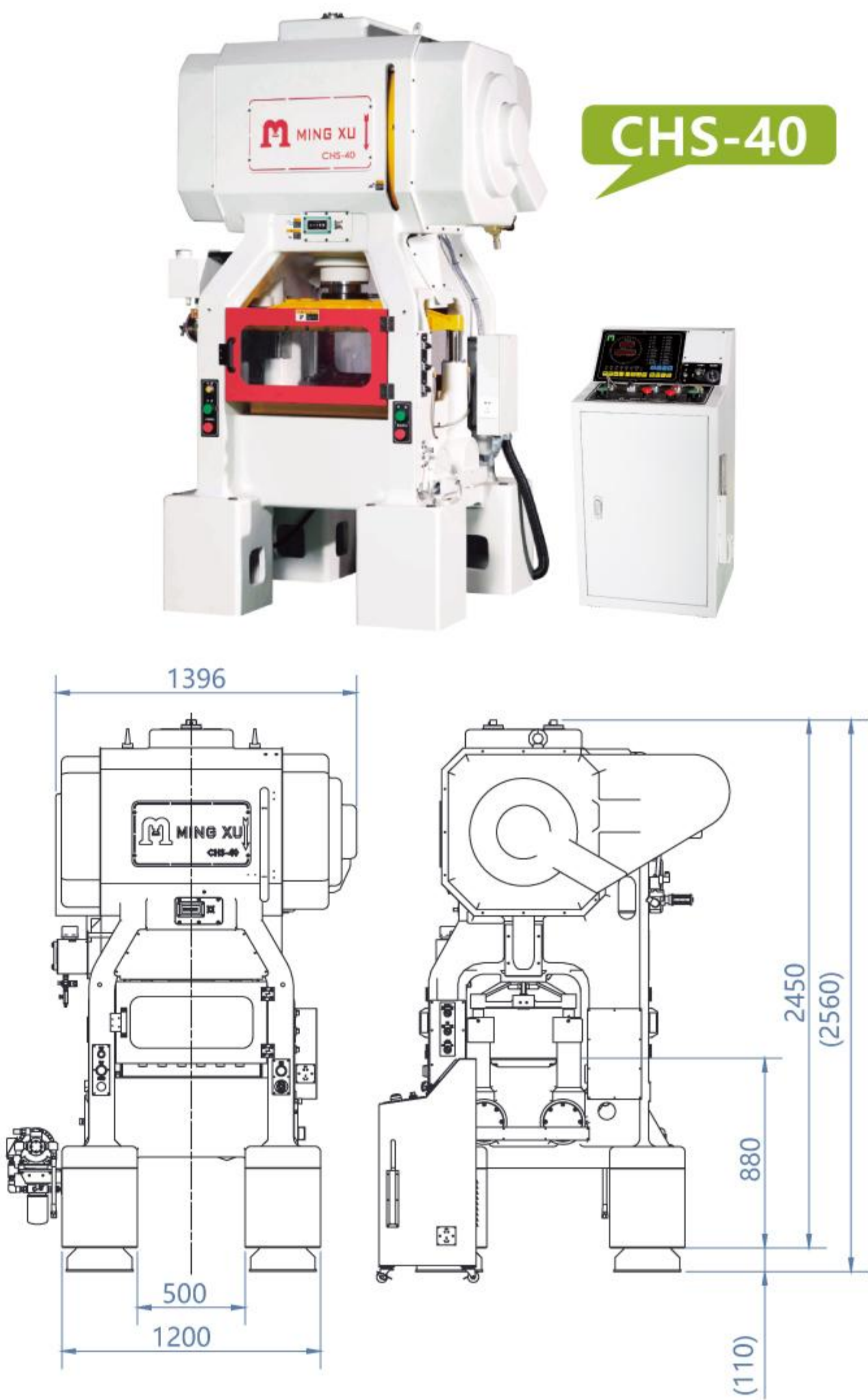


CHS series
Gantry Single Crank
Precision
High-speed Press

JAPAN JIS
Super Grade
Accuracy

Function Features

- Integral high rigidity cast steel body structure guaranteed overall strength and adopts FEA to optimize its design.
- As-cast finished go through annealing, rough machining and vibration aging treatment for stress relief to ensure long-term high precision.
- Inverted dynamic balancing device to achieve high speed stability.
- Gantry type design could minimize deformation of body structure.
- Apply high pressure oil on crankshaft centre to minimize the risk of pipe breakage.
- Manual die height adjustment equipment 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.



Technical Parameters

Model		CHS-40		
Capacity	Ton	40		
Stroke	mm	20	30	40
Speed	S.P.M	200-800	200-700	200-600
Die-Height	mm	215-245	210-240	205-235
Bolster Area	mm	650*500*90		
Slide Area	mm	600*400		
Slide Ajustment	mm	30		
Bed Opening	mm	(500)400*100		
Main Motor	HP/kW	7.5/5.5		
Gross Weight (approx.)	Ton	4.9		
Lubrication		Automatic Lubrication		
Speed Control		Inverter		
Clutch & Brake		Air & Friction		
Auto Top Stop		T.D.C		
Shock Absorber		Damper		

Standard Accessories

Accessories	Standard
Inverter	●
Die height indicator	●
Manual 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	●
Electronic rotary cam switch	●
Safety door (front & back sound insulation)	●

Accessories	Standard
Shock absorber (height: damper 100mm)	●
Main motor FWD.REV. changeover device	●
Misfeed detector	●
Electric stroke counter	●
Air Ejector	●
Power socket	●
Air source connector	●
Work light	●
Tool box	●
Operation manual	●