# Heavy Duty Stamping Press HS-160H

*ING YU single-point high speed press has supplied to chain companies worldwide to make efficient chains for transferring energy through high tolerances and superior rigidity.* 

## **KEY FEATURES**

### **Alloy casting frame**

3 sets of massive frame resist deflection and reduce vibration.

### 4 points crank supporting

2 bearings & 2 hydro-dynamic brass bushings are applied to get smaller clearance.

#### **Dynamic balancer**

Dynamic balancer reserves weight of upper die to eliminate the inertia produced by reciprocation.

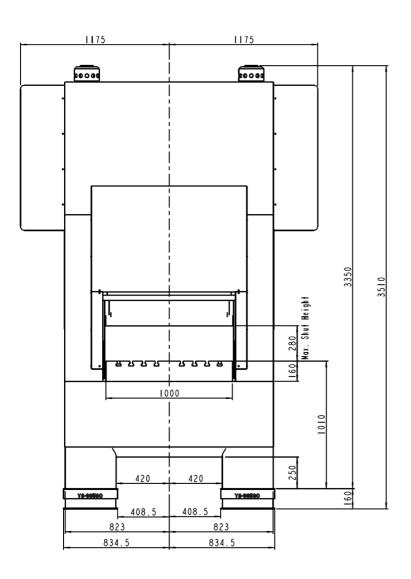
### **Guiding system of slide**

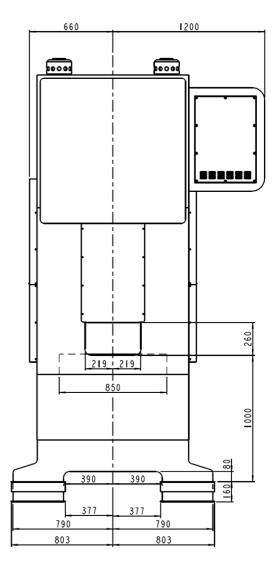
8 square guide gibs and linear bearings are applied to absorb the sideward thrust during stamping.



info@ingyu.com www.ingyu.com







Model	HS-160H			٠	Rigid Alloy Casting Frame
Capacity (ton)	160			٠	Dynamic Balance Device
Stroke (mm)	16	20	25	٠	Separated Clutch & Brake
Speed without loading (spm)	800	700	600	٠	Circulating Lubrication Device
Shut height (mm)	230 - 280			٠	Lubricant Refrigerant Cooler
Bolster area (mm)	1000 x 850			٠	Motorized Die Height Adjust
Slide area (mm)	1000 x 600			٠	Hydraulic Locking System
Slide adjustment (mm)	50			٠	Safety Guards
Main motor (hp)	30			٠	YASAKA Inverter