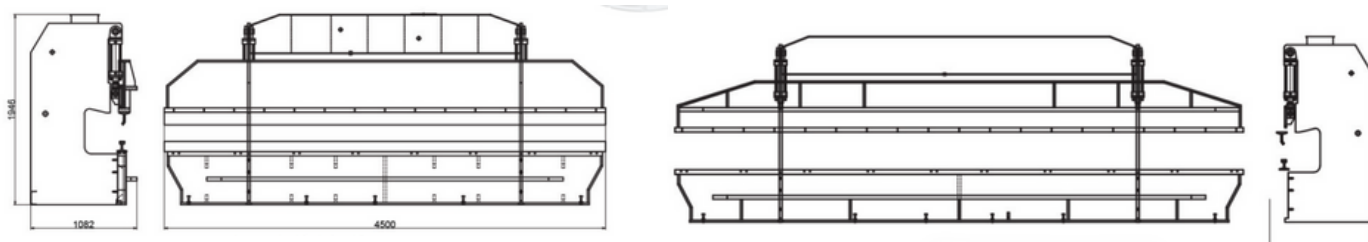
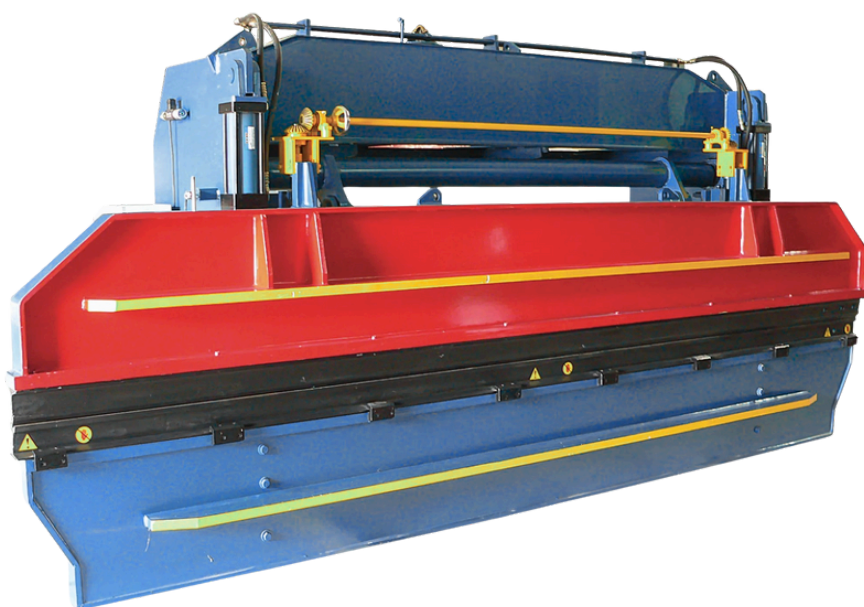


AUTOMATIC PRESS BRAKE

An automatic sheet metal bending machine with automatic angle adjustment is a piece of advanced and precise equipment used for the high-precision bending of metal sheets. Equipped with a sophisticated control system, this machine can automatically adjust the bending angle and position according to pre-programmed settings.....



Layout máy chấn thường 4.5m

Layout máy chấn thường 6.1m

MACHINE SPECIFICATIONS

Dimensions (LxWxH)	<ul style="list-style-type: none"> Type 4.5M - H390: 4500 mm x 1100 mm x 2000 mm Type 6.1M - H390: 6100 mm x 1100 mm x 2100 mm Type 6.1M - H600: 6100 mm x 1300 mm x 2100 mm
Weight	<ul style="list-style-type: none"> Type 4.5M - H390: 3250 Kg Type 6.1M - H390: 4300 Kg Type 6.1M - H600: 5100 Kg
Sheet metal thickness (mm)	<ul style="list-style-type: none"> Type 4.5M - H390: ≤ 1 mm Type 6.1M - H390: ≤ 0.8 mm Type 6.1M - H600: ≤ 1 mm (Applicable for regular steel with tensile strength ≤ 50 Kg/cm²)

Press brake tooling set (m)	<ul style="list-style-type: none"> Type 4.5M - H390: 4.5 m Type 6.1M - H390: 6.1 m Type 6.1M - H600: 6.1 m (Material from railroad tracks)
Tonnage (Tons)	<ul style="list-style-type: none"> Type 4.5M - H390: 2 rams Ø100 x 200 ST 15.7 Tons/2 rams (at 100 Kg/cm²) 2 rams designed for a maximum pressure of 140 Kg/cm² - 22 Tons Type 6.1M - H390: 2 rams Ø100 x 200 ST 15.7 Tons/2 rams (at 100 Kg/cm²) 2 rams designed for a maximum pressure of 140 Kg/cm² - 22 Tons Type 6.1M - H600: 2 rams Ø125 x 200 ST 24.5 Tons/2 rams (at 100 Kg/cm²) 2 rams designed for a maximum pressure of 140 Kg/cm² - 34 Tons
Electric power (HP)	<ul style="list-style-type: none"> Type 4.5M - H390: 5 HP Type 6.1M - H390: 3 HP Type 6.1M - H600: 5 HP

HYDRAULICS

Electric Motor (KW/HP)	Hitachi / Teco / ABB
Valve	Propiston - Taiwan
Oil hose (mm)	Ø19 mm <-> Ø27 mm (Yokohama - Japan / Dyneflex)
Push button	Anti-mold and dust, super durable for over 5 years (Idec - Japan)
Pressure gauge (Kg/cm²)	250 Kg/cm ² (CNN - Taiwan)
Hydraulic Oil	R32 (Imported) 150L

CONTROL CABINET

Main Circuit Breaker (CB)	Fuji - Mitsu
Motor overload relay protection	Yes
Hydraulic valve switching relay	10A - Idec - Izumi - Japan
Push button	Anti-mold and dust, super durable for over 5 years (Idec - Japan)
Proportional speed control unit	Yes (1 speed)
Electric wire	Vietnam

PRESSING, CUTTING PARTS AND TRANSMISSION

Push button	Dust-proof, moisture-proof, ultra-durable for over 5 years Idec - Izumi (Japan)
Two-groove punch (mm)	<ul style="list-style-type: none"> Small groove: 10 mm Large groove: 20 mm
Bearing	KG / FBC