

HYDRAPOWER

EURO SERIES PRESS BRAKES

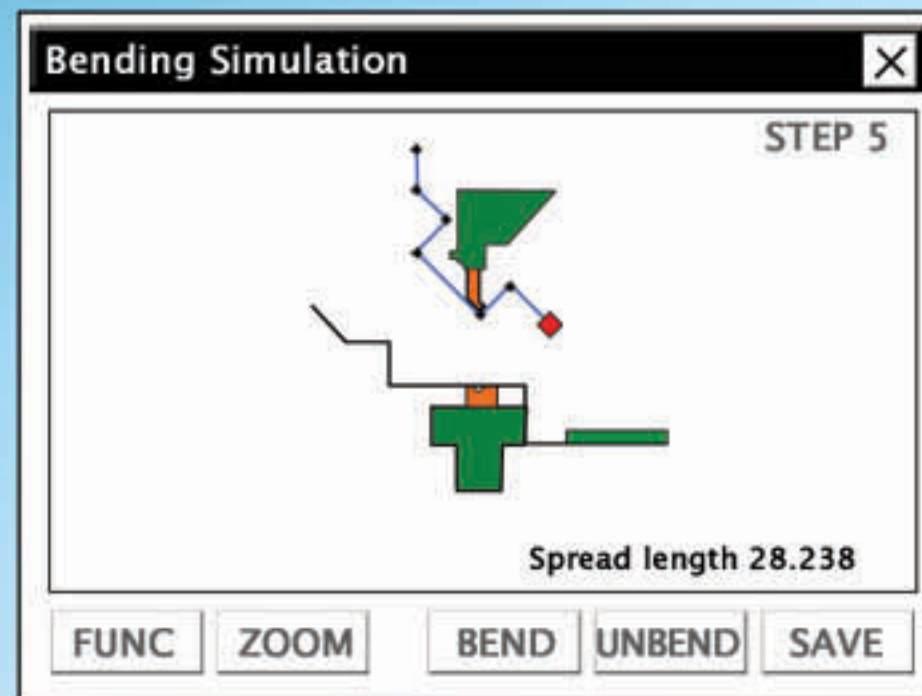


Standard features

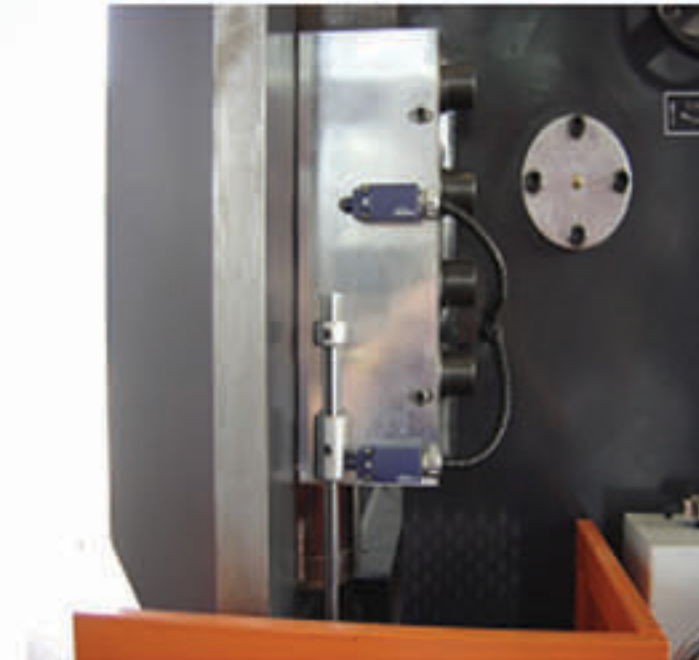
CNC Ram depth control, back gauge –24" , CNC tonnage, control and 2D graphics	
Accuracy to within .001" on overall length	Dual palm button station
T Slots front and back of table	Pendant control station
Rigid deep section bed and ram	Tonnage control and indicator
Complete overload protection	Non-metallic wear resistant slides
Portable footswitch control with safety guard	Full tonnage through entire stroke
Side guards	Centerline loading
Three speed system	Crowned table where applicable

45 TONS TO 440 TONS

1.5M TO 6M

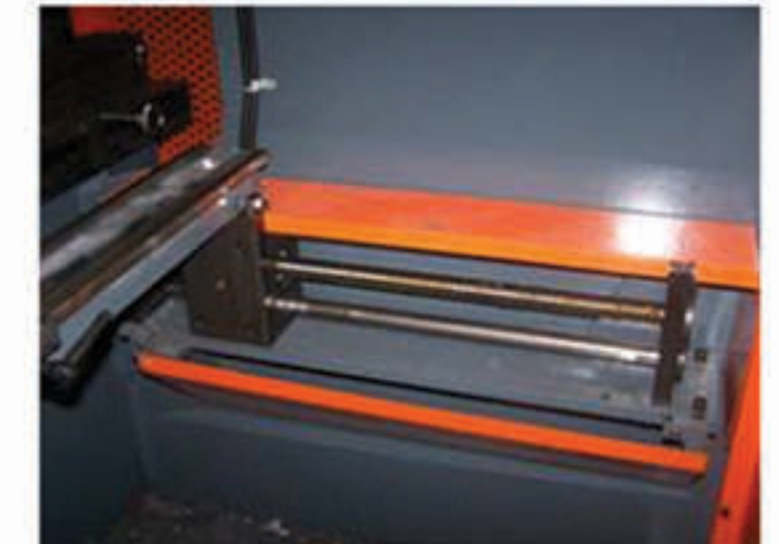


Standard 3 axis CNC control displays Ram depth position on top row and Back Gauge position on the second row. V axis Crowning is included. R axis is optional.



The Top of Stroke stop is easily set to required open heights. The Speed Change cam can be set to provide Fast Approach and Slow Pressing.

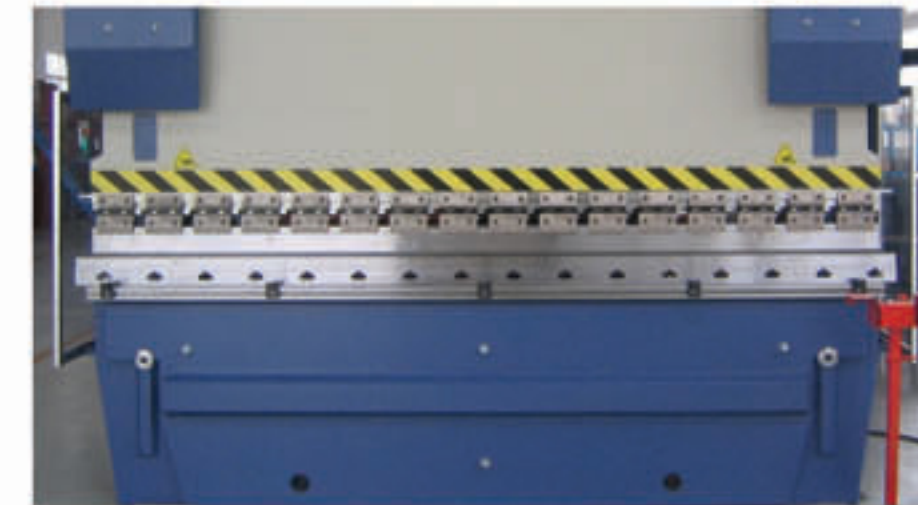
Heavy duty Back Gauge with Tooth Belt drive has rigid gauge bar and sliding finger stops.



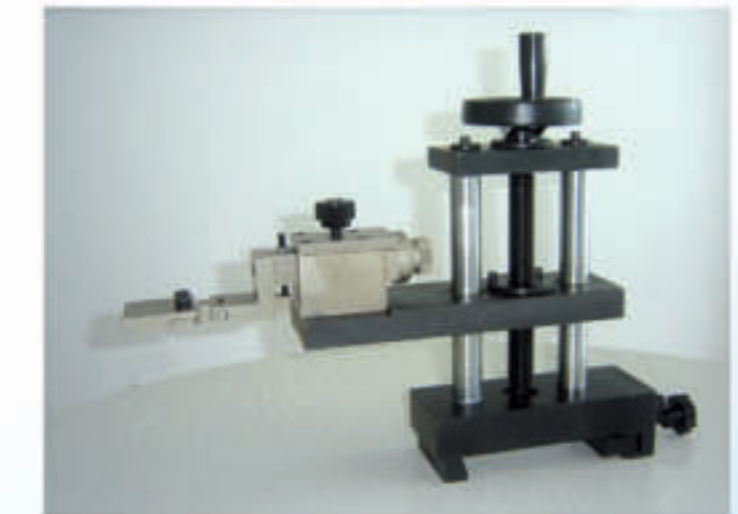
Tonnage can be set to suit the forming operation and protect tooling from overloads.



The steel Integrated valve block eliminates most piping and reduces leaks. Service can be accomplished without removing piping.



Hydraulic bed crowning is CNC controlled.



Robust back gauge fingers and height adjusters with fine adjustments.



Table has T Slots front and back and the die holder is supplied with a centerline slot. The 4 way die can also sit on the table to enable increased die space. Lifting chain is also shown.



Standard Tool Clamps are precision Euro/ American type with crowning wedges. Other types can be supplied.

OPTIONAL EQUIPMENT



R Axis can be added as an optional extra.

FULL DETAILS OF OPTIONAL EQUIPMENT AND CURRENT SPECIFICATIONS ARE PROVIDED WITH EACH QUOTE.

A HYDRAPOWER IS NEVER OBSOLETE