



MODEL AB100-10 PRESS BRAKE

TONNAGE FORMING/PUNCHING	100 / 66
DISTANCE BETWEEN HOUSINGS	8'-5"
BED/RAM LENGTH	10'
BELOW GRADE	no
WEIGHT (<i>LBS.</i>)	19,000
TOP BED HEIGHT	35"
BED WIDTH	4"
THROAT DEPTH	6"
RAM STROKE (<i>FULLY ADJUSTABLE</i>)	6"
OPEN HEIGHT	13"
CLOSED HEIGHT	7"
HORSEPOWER	15
RAM SPEEDS (<i>IN INCHES PER MINUTE</i>)	
APPROACH	127
PRESS	22
RETURN	163

AB100-10 w/ features listed above for \$80,500.00

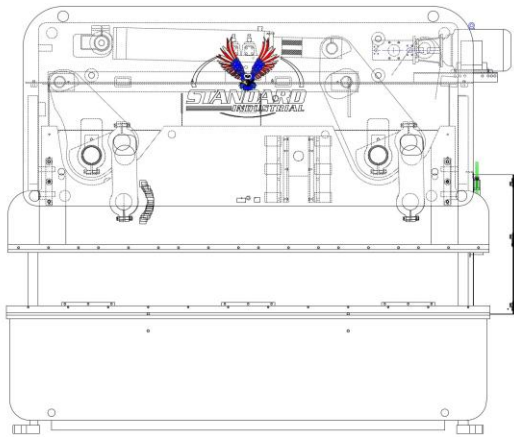
(fob Clarksdale, MS)

MADE IN THE U.S.A.

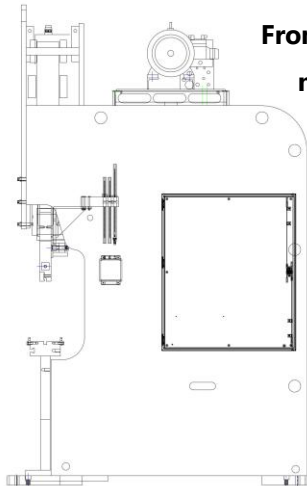


Standard Features:

- ★ 100% Owned, 100% Operated & 100% Manufactured in U.S.A.
- ★ Off the shelf, non-proprietary parts from your local suppliers across all of North America
- ★ Complete parts manual listing all original manufacturer's name and part numbers so you will never have trouble locating parts
- ★ Groove in bed and ram clamps for American Style Tooling (*European optional*)
- ★ Three sets of extremely heavy duty gibbing for precision ram guidance
- ★ Hydraulic pressure tonnage control
- ★ Readily available service technicians across the U.S.A.
- ★ Perfect for precision full length forming + off-center loading applications
- ★ Continuous tonnage the full length of the bed due to hydra-mechanical drive
- ★ Simple mechanical limit switches control open height, speed change point and lower limit/angle of the bend (*Upgradeable to 10+ axis of CNC gauging*)
- ★ Counterbalance for punching applications for to up to 2/3 of total tonnage
- ★ UL508A compliant
- ★ +, - .001" ram Repeatability (*Upgradeable to +, - .0004"*)
- ★ 5 Year Parts Warranty + 5 Year Limited Onsite Labor Warranty
- ★ Lifetime Telephone Support at No Charge
- ★ (2) 24" Work Support Arms that slide l-r in t-slot across front of bed
- ★ Manifold centralized lube system for easy maintenance
- ★ OSHA approved Hand/Foot sequence w/footswitch for single operator
- ★ T-slot across front edge of brake bed
- ★ Forty years of reliable service & steadfast support for every single customer

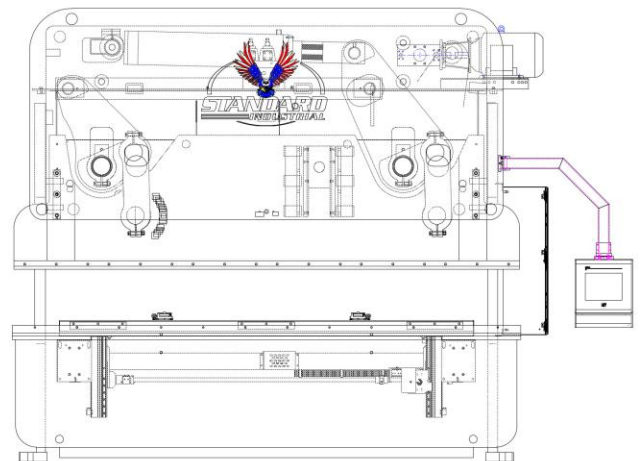


Continuous full tonnage the entire length of bed via our simple, extremely heavy-duty, hydra-mechanical drive system

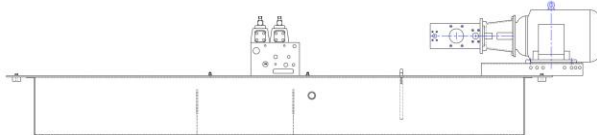


From the base machine with (3) simple mechanical ram limit switches...

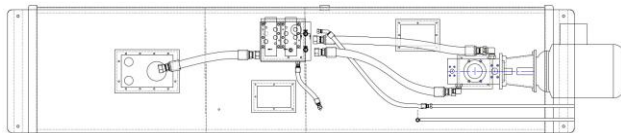
... Up to state-of-the art 2D/3D CNC controls and up to 6 axis of servo gauging plus other CNC peripherals. Allowing you to customize your 100% U.S. manufactured machine to your exact requirements



Typical hydraulic system of base model AB press brake



The simplest hydraulic system available making maintenance and troubleshooting substantially easier than two cylinder machines.



All parts readily available everywhere, off the shelf across North America

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