



HYDRAULIC PRESS BRAKE

Model #HPB-7006CNC

HYDRAULIC PRESS BRAKE # HPB-7006CNC, 70Ton x 6' (80")

Standard Features for GMC Hydraulic Press Brake

- ISO 9001 certified
- Meet OSHA and CE safety standard
- **ESA (Italy) Model 625, 2 Axis CNC Controller**
- **die library, offline programming, stores thousands of programs**
- Programmable Angle/ Angle Correct
- Germany Rexroth hydraulic system
- Yaskawa Servo motor and Drives
- Schneider electrical components
- Hydraulic crowning
- All steel construction for maximum rigidity
- Hydraulic logic system centrally located and quiet
- Safety type foot pedal with handle and E-stop switch
- Safety 24V low voltage & overload protection
- One year industrial warranty for parts

Standard Equipment for GMC Hydraulic Press Brake

- ESA (Italy) Model 625, 2 Axis CNC Controller
- (2) 24" front support arms, Quick Release for easy positioning
- Quick release segmented (American Style Tooling) punch holder
- Full Length Gooseneck Punch HRC 50 (**Punch is rated for 10 gauge and lighter .062" radius punch) Additional Tooling may be required for thicker materials and purchaser's specific products/parts - Ask your dealer for custom tooling quotes)**
- Full Length Vee Die with 6 assorted sizes HRC 50
- Lntech Light Curtain System
- Side and Back Safety Fence
- Movable Foot Pedal with Estop meet OSHA safety standard \



Optional Equipment for GMC Hydraulic Press Brake

- Custom Tooling, Made in the USA Call for Quote
- For 1/4" tooling: Need single V die holder \$
4' of punch and 2.5" single V Die , Flame hardened with safety tang
- On-site training, one day..... \$

Note : Warranty for Rotary Phase Convertor Users : Electrical Parts
Warranty is not available if A Rotary Phase Convertor is used. Mechanical
parts warranty only

Specifications:	HPB-7006 CNC
Maximum pressure	70 Tons
Bending length capacity	80" (6'8")
Distance between uprights (housing)	63"
Ram Stroke travel	6"
Cylinder travel adjustment, max	3-1/8"
Table width	6"
Distance between table and ram	15-1/4"
Throat Depth	10"
Back Gauge Distance	24"
Back Gauge Repeatability	.0039"
Y Axis Repeatability	.0039"
Approach speed, inch / second	3.14"
Working speed , inch / second	0.35"
Return speed , inch / second	2.36"
Main motor	7-1/2 HP, 220V or 208V, 3phase
Servo motor for back gauge	1 HP, 220V or 208V, 3phase
Servo motor for bending angle setting	1/2HP, 220V or 208V, 3phase
Hydraulic oil tank capacity	52 Gal.
Machine weight , LBS	8,650 LBS
Machine size, L x W x H	103x63x87"

CNC SCREEN EXAMPLES FOR ILLUSTRATON PURPOSES



Below Shown model # GMC HPB7006CNC is Shown



