



GMC MACHINE TOOLS



PRESS BRAKE QUALIFICATION FORM

Our Press Brakes come standard with 2-Axis servo drives, American-style full length punch, multi way V-Die. Our CNC controller can store up to 2,000 programs and hundreds of assorted punch and dies.

Both Y and X Axis are controlled by servo drives. The Y-Axis is to control the ram stroke and the X-Axis moves forward and back. The up and down positions are manually adjusted if needed.

In order to provide you with a formal quote, we will need to learn more about your current application and qualify you on the correct size press brake. Please verify and complete the following questionnaire.

1- Does your facility have 220V 3Phase power? YES NO

2- Please provide the material MAX THICKNESS you wish to bend.

Aluminum - 3033, 5052 _____

Aluminum - 6061 T6 _____

Mild Steel - A36 _____

Stainless Steel - 304 _____

3- What is the material MAX WIDTH and the MAX THICKNESS desired to be bent for the materials above?

Max. Width:

Max. Thickness:

4- What is the material MINIMUM WIDTH and the material MAX THICKNESS?

Min. Width:

Max. Thickness:

5- What is the material **MAX DEPTH** (*material going into the machine*), you will bend at 90 degrees?

IMPORTANT STEPS PRIOR TO PURCHASE

1. Email drawings or schematics of the parts you want to bend, to service@gmcmachinetools.com
2. Our in-house technicians will review your drawing(s) to help you qualify a press brake for you.
3. If they determine that our press brake is ideal for your application, they will approve the purchase.

CUSTOM TOOLING INFORMATION

Our press brakes are equipped with a generic punch rated for 10 Ga. (.135") mild steel and lighter.

Thicker and heavier material will require custom tools. If you are in need of segmented tools, please contact our tool supplier to purchase direct.

Specific Press Brake Dies, Inc

Kevin McCoy

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708-478-1776

Thank you for your consideration and understanding. The more information we know about your project, the more we can dial in the correct size tooling.

Please email us for any questions or concerns.

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