

## Hydraulic C-Frame Press Quote Form

Name		Title	
Company		Email	
Street Address		City	
State		Zip	
Telephone No.		Fax No.	

- Describe Application:

\_\_\_\_\_

\_\_\_\_\_

- Select Process:      Press Fit      Forming      Punching      Blanking      Bending  
    Embossing      Coining      Stamping      Drawing      Forging

Other (Specify): \_\_\_\_\_

- Loading (This press application is):    \_\_\_ Evenly Loaded    \_\_\_ Off-Center Loaded
- Size of Press Bed (Bolster):    \_\_\_\_\_ Front to Back    \_\_\_\_\_ Left to Right
- Throat Depth (distance from Ram Center to back wall):    \_\_\_\_\_
- Bolster Height (From Floor):    \_\_\_\_\_
- Frame:    \_\_\_ Bench Model w/Bench    \_\_\_ Bench Model (w/o bench)  
                  \_\_\_ Floor Model    \_\_\_ Floor Model without "C" Cutout (Straight Sides)  
                  \_\_\_ Special (describe) \_\_\_\_\_
- Daylight (Distance between Bolster and Ram when fully retracted):    \_\_\_\_\_
- Shut Height (Distance between Bolster and Ram when fully extended):    \_\_\_\_\_
- Distance of Stroke:    \_\_\_\_\_
- Tonnage:    \_\_\_\_\_ - If Punching or Blanking please specify punching/blanking tonnage    \_\_\_\_\_
- Maximum Operating Hydraulic Pressure:    \_\_\_\_\_
- Press/Ram Speeds: Please check one speed calculation method (A of B) and fill out the specific information.
  - A. Calculate speeds based on desired inches per minute (IPM)  
       \_\_\_\_\_ IPM Advance    \_\_\_\_\_ IPM Pressing    \_\_\_\_\_ IPM Retract
  - B. Calculate speeds based on \_\_\_\_\_ cycles per minute  
       Known distances:    \_\_\_\_\_ Advance    \_\_\_\_\_ Pressing    \_\_\_\_\_ Retract

(Press Specifications Continued)

- Dwell (Check if application requires dwell time): \_\_\_\_ Dwell under pressure for \_\_\_\_\_ seconds/minutes
- Method of Reversal: \_\_\_\_ Reverse on Pressure \_\_\_\_ Reverse on Distance
- Power (460V/3PH/60hz standard) Other: \_\_\_\_\_
- Controls: (Presses come standard with an Allen-Bradley MicroLogix PLC and two Banner Opto-Touch start buttons)

PLC : Other (Specify) \_\_\_\_\_

HMI: Specifications \_\_\_\_\_

Other: \_\_\_\_\_  
\_\_\_\_\_

- Bolster Machining Options (removable bolster standard):  
\_\_\_\_ Drilled and Tapped Holes \_\_\_\_ T-Slots \_\_\_\_ Other \_\_\_\_\_  
Specify Size and Spacing \_\_\_\_\_

- Guarding:  
\_\_\_\_ Lexan \_\_\_\_ Expanded Metal \_\_\_\_ None  
\_\_\_\_ Other \_\_\_\_\_

- Light Curtain: \_\_\_\_ Placement \_\_\_\_\_

- Cooling System:  
\_\_\_\_ Air/Oil \_\_\_\_ Water/Oil \_\_\_\_ Don't know \_\_\_\_ None

- Tooling/Fixturing: \_\_\_\_ (Describe below)  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- Other Requirements: (Please be as specific as possible)  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- Be sure to send us any other applicable information such as floor layouts, part prints, pictures, plant specifications, etc... that would help us in understanding your needs.