

EQUIPMENT-SPECIFIC ENERGY CONTROL PROCEDURE

(To be used in conjunction with company Lockout/Tagout Procedure document)

Description of equipment:	10 Ton Punch Presses (2 machines)		
Manufacturer:	Benchmaster and Walsh		
Model:	???		
Location:	Mill Finish Area		
AUTHORIZED EMPLOYEES/POSITIONS		AFFECTED EMPLOYEES/POSITIONS	
Tim Collard – Plant Manager		All shop employees	
Chris Carnes – Production Supervisor			
HAZARDOUS ENERGY SOURCES PRESENT		HAZARD EXPLANATION	
Electrical	Yes X	No	Unexpected start-up
Pneumatic	Yes	No X	Electrical shock
Steam	Yes	No X	
Hydraulic	Yes	No X	
Mechanical	Yes X	No	
Other	Yes	No X	
SHUTDOWN & LOCKOUT/TAGOUT PROCEDURE			
List the steps to shut down and de-energize the equipment. Be specific regarding how any stored energy will be dissipated or restrained. Include procedures for testing the machine or equipment to verify the effectiveness of lockout devices, tagout devices and other energy control measures.			
1.	Notify all personnel in the area of the maintenance or repair that is about to take place.		
2.	Turn off the power then unplug the machine.		
3.	Lock plug in lock box. Authorized employee to maintain control of key until work is complete.		
4.	Attempt to turn machine on to insure it will not start, then turn off.		
5.			
6.			
7.			
ENERGY ISOLATION MEANS & LOCATION		LO/TO DEVICES TO BE USED	
Power cord		Lock box to isolate plug.	
Attached to punch motor			
START-UP PROCEDURE			
List the steps necessary to re-activate or energize the equipment, insuring that all personnel are removed from the area where testing or activation procedures are being performed.			
1.	Notify other personnel in area that the machine is about to be re-energized.		
2.	Make sure PPE is being worn before proceeding.		
3.	Stand clear and keep body parts away from moving parts on punch press		
4.	Plug machine back into power source.		
5.	Turn machine on to check for proper operation.		
6.			
7.			