

JOB SAFETY ANALYSIS

Safety Information for the University of California, Berkeley

DEPARTMENT OF MECHANICAL ENGINEERING

OPERATING A SHEET METAL NOTCHER

TASK	HAZARDS	CONTROLS
1. Assess work area; is it clear of obstructions and slip/trip/fall hazards?	<ul style="list-style-type: none">Slip, trip, or fall	<ul style="list-style-type: none">Clear work area of any obstructions or slip/trip/fall hazards
2. Align material with upper blade of notcher	<ul style="list-style-type: none">Lacerations to fingers/hand from material	<ul style="list-style-type: none">Deburr material before handling, do not slide hand along edges, use gloves if necessary
3. Pull handle to operate notcher	<ul style="list-style-type: none">Pinching hazards to fingers/handMuscle strainShattering material may cause damage to eyesHandle hitting operator in head	<ul style="list-style-type: none">Keep fingers away from pinch pointsPosition body in relation to crank handle to avoid back and shoulder strainAlways wear safety glasses when operating equipmentAvoid excessive pull force on the handle; ensure that your head isn't directly in front of the handle being pulled
Required Training: Student Shop Safety Training Program Must complete additional training under guidance of a qualified Student Shop Laboratory Mechanician	Required Personal Protective Equipment (PPE) Leather gloves, safety glasses	

Other Information:

[Pexto PS-66 Sheet Metal Notcher Manual](#)

Contributors:

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Created:

July 2020

JSA Library Number: (EH&S will insert number here, if applicable)

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