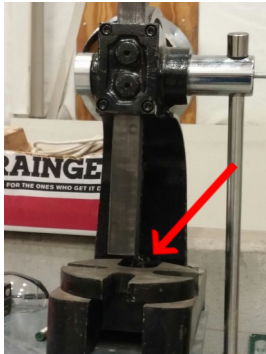


# MACHINE GUARDING

## Why do we need it?

Working with heavy duty machinery has very high risks. Without proper guarding, you could be hit by shavings and moving parts or worse, pulled into the equipment.

## Where do we need it?



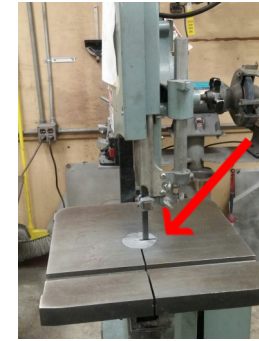
### Punching Action

Manual arbor presses pose a serious hazard as hands can get caught under the punching point.



### In-Running Nip Points

Workers can easily get caught between rotating and fixed parts, which shear, crush or abrade, like with a belt sander (left) and the gap between the lifting spider and the LPM platform support post (right).



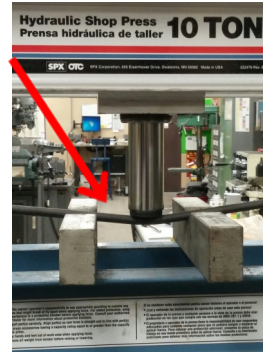
### Cutting Action

When using this band saw, for example, workers can accidentally be cut by the blade or hit by flying chips or sparks.



### Rotating Parts

Rotating parts on the aircart (left) and lathe (right) can grab hair, clothing and other loose material.



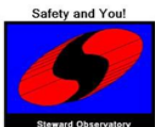
### Bending Action

Fingers can easily get smashed in the point of operation of this arbor press.



### Transverse Motion

Workers can get caught in the pinch points of a drill press and other machines with continuous straight line motion. Note the open green guard encasing this press and preventing hazards from occurring.



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