

## **Equipment and Machine Guarding**

Employee exposure to unguarded or inadequately guarded machines is prevalent in many school districts today. According to OSHA, workers who operate and maintain machinery suffer approximately 18,000 amputations, lacerations, crushing injuries, abrasions, and over 800 deaths per year. These accidents can cause some of the most severe and crippling types of injuries in the occupational workplace, and often result in permanent disability. Are you safe?

## **Common Types of Guarded Equipment**

- Workshop saws, lathes, presses, and paper cutters
- Compressor belts, chains and moving parts
- Kitchen Mixers
- Grinders/Abrasive Wheels

## **Four General Types of Guards**

- Fixed
- Interlocked
- Adjustable
- Self- Adjusting

## What You Can Do To Stay Safe

**DO** ensure all machinery is properly guarded and functional before use

**DO** report guarding problems to supervisors immediately

**DO NOT** remove guards unless machine is properly locked out

**DO NOT** bypass guards or remove for convenience



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