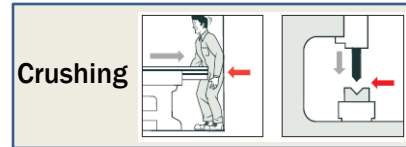
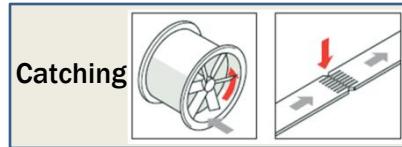
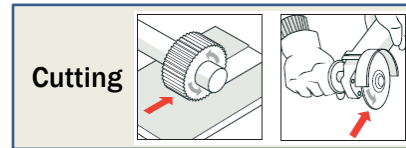
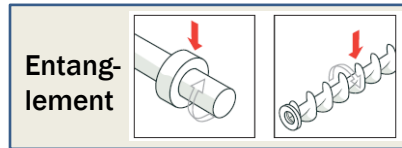


# MACHINE SAFETY

OSHA estimates, each year 117 employees die due to machine related accidents such as caught in or compressed by machine.

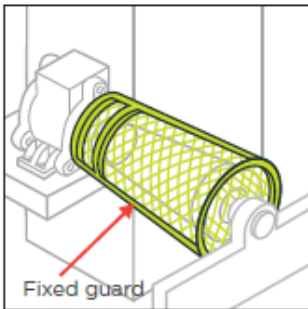
## Machine Hazards

- Reciprocating Motions
- Transverse Motions
- Rotating Parts
- Moving Parts
- Cutting, Bending, Punching, etc.
- High Pressure
- Hot Surface, etc.

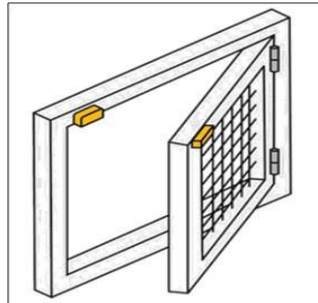


## Type of Machine Guards

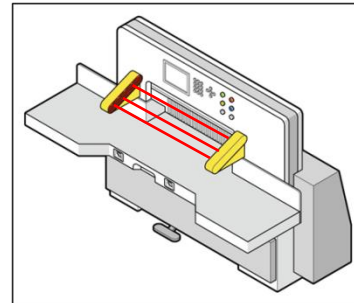
Fix Guard



Interlock



Light Curtain



## Machine Safety Rules

- Inspect machine guards for the integrity prior to each shift.
- Never reach blindly into areas that may have energized parts or stored energy (spring or pressurized air/fluid).
- Never bypass machine guard – follow standard operating procedures.
- Prior to removing jams and maintenance follow lockout tagout procedures.
- Always check your machine at the start of your shift to ensure all guards are in place and interlocks and trip devices are functioning.
- Notify your supervisor immediately if machine guard is missing, broken or non- functioning.



## Check for Understanding

- Give example of 3 machine hazards.
- Explain 3 types of machine guard.
- When should you inspect machine guards?



# MACHINE RISK

## SafetyTalk

## TRAINING ROSTER

Date	Shift / Crew	Trainer
No	Employee Name	Employee Signature
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
Follow-up / Recommendations / Corrective Actions		

**SafetyTalk**

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