

# MANUFACTURING SAFETY ALERT

**Ask Yourself**  
*"Could it happen here?"*

## DESCRIPTION OF EVENT

### Lockout Failure

A strapper operator was attempting to clear a piece of broken dunnage when the ram unexpectedly activated. The operator's finger got pinched between the dunnage and the steel structure of the dunnage magazine.

When the operator pulled their hand out of the equipment, the operator's glove remained caught in the equipment.

The incident resulted in serious injury to the tip of the operator's middle finger.



## SUGGESTED ACTIONS

- **Reinforce Lockout Protocols:** Reiterate to all personnel that reaching into or entering equipment is strictly prohibited unless the equipment has been properly locked out.
- **Understand Tool Limitations:** Ensure workers understand that if a problem cannot be resolved using tools under established safe work procedures, the equipment **MUST** be locked out before further action is taken.
- **Emphasize Safe Work Procedures:** Confirm lockout procedures are in place. If tool use is permitted, written work procedures should address inadvertent equipment startup and define limitations of tool use. Where possible, integrate safeguarding control systems.
- **Remember I.S.D.A.T**  
Identify, Stop, De-energize,  
Apply your lock, Test.



**MAG**  
Manufacturing Advisory Group



**BC Forest Safety**

## MOST IMPORTANT TAKE AWAY

Always be aware of the hazards of equipment you are working with, especially those with automatic sequences.

Before attempting to clear an upset condition, turn off the equipment and perform a lock-out with verification to ensure the equipment is completely shut down and nothing will activate.

Follow the I.S.D.A.T Procedure:

- **Identify** the hazard.
- **Stop** the equipment.
- **De-energize** all power sources.
- **Apply** your personal lock.
- **Test** to confirm zero energy before beginning work.

BCFSC welcomes all incident or near-miss submissions. To protect your privacy, we will review and remove all identifying information.

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