



Zero Fatalities  
Zero Lost Time  
Zero Road/Speed Incidents  
Zero Environmental Incidents  
Zero Tolerance of Unsafe Behaviours & Practices



# PF Olsen Toolbox Safety Alert 23

<b>Date:</b> 29 October 2019	<b>Focus Group:</b> Machinery Operators
<b>Topic:</b> Arm Pulled into Unguarded Roller	<b>Issued by:</b> Nic Steens

**Incident:** A nursery worker was standing next to a conveyor set-up waiting for a delivery of seeded containers to arrive. As she rested, she placed her hand onto the conveyor belt, close to the end roller. The conveyor was started, which subsequently pulled in and trapped her arm in the roller and shaft.

**Injury Details:** Within a few minutes the conveyor belt was cut releasing the worker's arm. The worker suffered bruising and shock and was given 5 days off work – LTI.

**Risk Awareness:** Conveyor hazards include nip points and rotating shafts and chains. Left unguarded operators and workers risk serious crush or cut injuries by having clothing or (more directly) their bodies pulled in and/or entangled.

**Safe Behaviours:** Machinery owners must take all reasonable and practicable steps to safeguard workers. This includes [fixing guards](#) (preferably interlocked) and fences; pop-out rollers to relieve trapping; crossovers and stairs and reachable stop/start control switches, including emergency stops. Workers must never ride on or jump across conveyors – even with the machine turned off. Loose clothing such as vests, ties or ill-fitting gloves are a critical risk. Appoint one person to control the operation of the conveyor with directions not to start it unless sure everyone is in the clear.

**For Site Manager use** (print this document and then complete):

This safety alert is relevant to my site? Yes or No (circle one). If yes, complete the following actions:

1. This safety alert has been discussed with employees and operators
2. I have placed this safety alert on the site notice board or in the safety file

**Site Manager:** \_\_\_\_\_  
(signature)

**Date:** / /