

Nail Gun Safety

Nail guns are an essential tool on many job sites, but each year serious injuries happen. Most nail gun injuries are puncture wounds to hands and fingers, however, more serious injuries have been fatal. It's not just the nail gun users who are at risk. Workers and people nearby have also been injured by nails being misfired. Research shows that it only takes a few minutes to prevent these injuries by using a safer sequential trigger option. Below fast facts and tips to prevent nail gun injuries.

FAST FACTS:

- Accidental firings are most common following recoil of tools with contact trip triggers.
- Serious, even fatal, injuries are happening to workers, even when using nail guns as designed.
- Researchers found that 44% of apprentice carpenters in one program were injured by nail guns before they finished their training.
- A study found 12% of nail gun injuries happen to workers not even using a nail gun.
- Workers using contact trip or "bump nailers" have double the rate of serious injury compared to workers using sequential trigger guns.



SAFTEY REMINDERS:

- Ask for a nail gun with a sequential trigger mechanism.
- NEVER shoot towards yourself or team member.
- DO NOT press the trigger unless the nose of the gun (contact element) is firmly pressed against the work surface.
- NEVER walk around with your finger on the trigger.
- NEVER clean or clear jams or adjust a nail gun when it is connected to the air supply.
- Avoid nailing into knots and metal; nails are more likely to ricochet. Dense materials like laminated beams are also difficult to nail.
- NEVER remove or bypass safety devices, triggers or contact springs

For more information and resources on nail gun safety click [here](#).

