



Machine operation safety is of the utmost importance for any workplace that requires heavy machinery. This keeps employees safe, machinery running productively, and unnecessary costs at a minimum. Here are a few stats about workplace injury, cost to the company, and prevention tactics.



## COMMON WORKPLACE ACCIDENTS AND HOW TO PREVENT THEM



CAUGHT BY ACTIVE MACHINERY Prevention: Ensure all machinery is safe guarded

**FIRES Prevention:** Safety data sheets updated and PPE



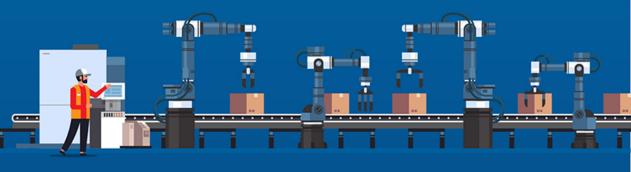
Prevention: Environmental awareness, PPE, fall protection requirements by OSHA



**OR OBJECTS** Prevention: Keep tools tied and in place, protective barriers

**FALLING EQUIPMENT** 

## RULES FOR MACHINE OPERATION SAFETY



machine safeguards and how they're installed or used

damaged piece of machinery



safeguards

Only remove safeguards after lockout tagout



unattended while active



task at hand



safety and refresh

knowledge regularly



alone, workplace injuries and deaths cost a total of \$163 billion, with each individual injury costing \$1100 and death \$1,300,000









## Compressed Struck by equipment: by equipment:

Slip or fall cost:

Over \$2 billion

Over \$5 billion

Overexertion: Over \$13 billion

Over \$2 billion

Struck against equipment: \$2 billion

Over \$5 billion

Falls to a

lower level:

Workplace injuries also cost time, not just money.

Days lost - 65 million



AccuformNMC helps businesses operate safely by providing the right products for the job; whether that's PPE, machine guarding labels or tags for accident prevention.

https://www.cdc.gov/niosh/topics/machine/default.html https://injuryfacts.nsc.org/work/costs/work-injury-costs/ https://www.safetymanualosha.com/basic-machine-safety/

https://www.rowse.co.uk/blog/post/10-machine-safety-rules https://oshwiki.eu/wiki/Safety\_of\_machinery\_and\_work\_equipment https://www.walkersands.com/about/blog/100-small-business-pain-points/

https://www.visitcompletecare.com/blog/7-most-common-work-related-injuries/https://www.stewartlawoffices.net/blog/the-10-most-common-workplace-accidents

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https://www.kpa.io/blog/osha-machine-guarding-requirements-and-compliance-checklist https://www.marchesecomp.com/workers-comp/top-5-most-common-workplace-injuries-and-how-to-avoid-them/