THE BEST CHOICE FOR
INDUSTRIAL MACHINE
SAFEGUARDING

www.rockfordsystems.com
WHY SAFEGUARD?

According to Occupational Safety and Health Administration (OSHA) statistics, nearly 18,000 workers in metal fabricating plants suffer non-fatal injuries annually in the United States. Even with strict machine and operator safety regulations in place, unguarded hazardous machinery remains a major source of fatalities, amputations and other traumatic injuries in manufacturing plants. A recent survey showed an alarming 50 percent or more of metal fabricating machinery in the United States are not in compliance with the critical safety requirements for guarding outlined by OSHA and the American National Standards Institute (ANSI).

Since 1971, the Fortune 500 and many of North America’s largest manufacturers have depended upon Rockford Systems for customized machine safeguarding solutions to bring their operations into compliance with today’s OSHA regulations, ANSI, RIA and NFPA standards to ensure they are prepared for tomorrow’s safety challenges.
At Rockford Systems, we are experts at machine guarding because it has been our sole focus for over 45 years. We stand committed to the prevention of injuries and fatalities. We are here to help insurance agencies, academic institutions, and businesses, large and small, address machine safety challenges and to remove the burden of managing the growing legal complexity of OSHA and ANSI requirements from simple turnkey solutions, to more complex customized solutions.

**OUR MISSION**

Our aim is to enhance the long-term health and quality of life of workers in high-risk occupations, while improving the bottom line of the organizations we serve by increasing compliance, reducing risk, lowering costs, and improving productivity.

**ROCKFORD SYSTEMS CAN HELP**

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88% of the total number of OSHA Machine Guarding violations were classified as “Serious,” meaning “one in which there is a substantial probability that death or serious physical harm could result, and the employer knew or should have known of the hazard.”

Nearly 18,000 workers in metal fabricating plants suffer non-fatal injuries annually in the United States alone*

*OSHA’s Top Ten Most Cited Violations Report 2017
Training and Education

Recommended For
Personnel in EH&S, Production/Operations/Maintenance, and Risk Management roles that need safeguarding training

Description
Seminars and webinars that teach people how to safeguard industrial machinery to be in compliance with OSHA regulations, and ANSI/RIA/NFPA

Output / Result
Safeguarding Seminar Certificate
Machine Risk Assessment

Recommended For
Organizations with new and/or relocated metal working machines or automation cells that need hazard identification and risk scoring

Description
Identifies the task and associated hazards on machinery
Scores the risk level using the ANSI B11.0-2015 safety standard methods

Output / Result
Hazard Analysis Report

Machine Safeguarding Assessment

Recommended For
Organizations with new, old, refurbished and/or relocated metal working machines, robots or automation cells that need safeguarding solutions and associated costs

Description
Identifies the task and associated hazards on machinery
Recommends safeguarding solutions using the current OSHA regulations, and ANSI/RIA/NFPA standards (or Corporate Standards where applicable)

Output / Result
Machine Safeguarding Assessment & Proposal

Customized, Engineered Integration Solutions

Recommended For
Included with Machine Safeguarding Assessment

Description
Delivers customized engineered and automated safety device interfaces or specialized controls for machines or robots

Output / Result
Machine Safeguarding Assessment & Proposal
Over 10,000 Safeguarding Products

Recommended For
Included with Machine Safeguarding Assessment

Description
Ensures that industrial machines and automation cells are fully safeguarded to OSHA regulations, and ANSI/RIA/NFPA standards
Includes shields, guards, presence sensing devices, controls, disconnects, starters, covers and more for all metal working machines

Output / Result
Machine Safeguarding Assessment & Proposal

Expert Installation Services

Recommended For
Included with Machine Safeguarding Assessment

Description
OSHA trained installers safely integrate safeguarding products into sophisticated machine controls and train operators on proper use

Output / Result
Machine Safeguarding Assessment & Proposal

Technical Support and In-Field Support

Recommended For
Included with all purchases and installations

Description
Every purchase is backed up with a professional, highly-trained team of Technical Support Advisers
In-Field Service Technicians are available for more complex troubleshooting and repairs

Output / Result
Post purchase support via phone, fax, online or onsite

THAT’S WHAT MAKES ROCKFORD SYSTEMS THE SAFE CHOICE FOR INDUSTRIAL MACHINE SAFEGUARDING
Ongoing Compliance Validation

Recommended For
Organizations who have completed a guarding installation that seek ongoing compliance validation

Description
Ensures that safeguarding products are in place, working at optimal performance, and operators are using safeguarding solutions as designed and trained

Output / Result
Included with all Machine Safeguarding Assessment

CONTACT US
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