



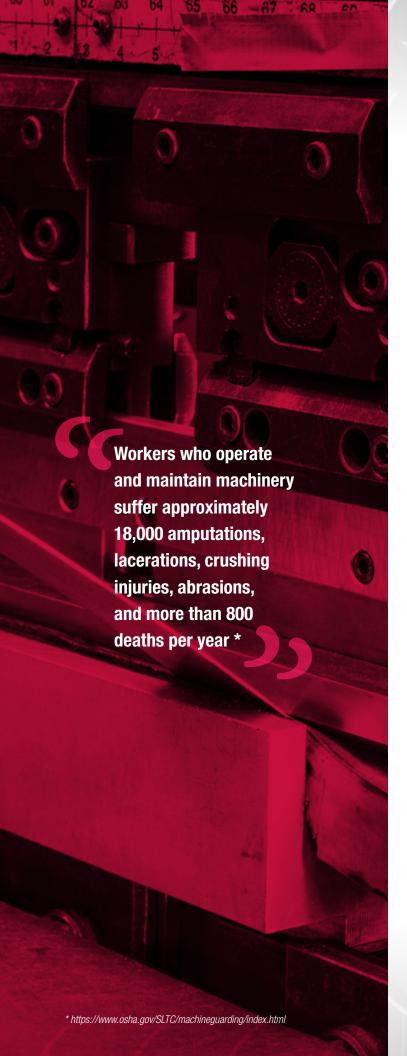
# **DELIVERING EXPERT MACHINE SAFETY SOLUTIONS**

# 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, unquarded 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).

Whether driven by the law, social responsibility or the need for a positive return on investment (ROI), most organizations embark on a quest to make their workplaces safe. The business case for machine safeguarding is solid. By comparing the installation cost of safeguarding over the productive life of a machine versus the direct and indirect costs of even a single accident, it becomes clear that safeguarding makes sound business sense and should be a cornerstone of an organization's safety goals and objectives 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 and ANSI/RIA/NFPA standards to ensure they are prepared for tomorrow's safety challenges.





# **OUR DIFFERENCE**

Rockford Systems has the applications expertise to solve any organization's most complex machine safety challenges. Our machine safety solutions are high-quality, flexible and trusted by industry.

# **Turnkey Machine Safety Solutions**

Rockford Systems offers safeguarding training, on-site risk and machine safeguarding assessments, annual press safety inspections, pre-acquisition audits, customized engineered solutions, over 10,000 safeguarding products, quality installation and post-sale support. This turnkey solution allows customers the convenience of one-stop shopping for all of their machine safety needs, as well as provides peace-of-mind working with a globally trusted safety partner such as Rockford Systems.

## **RSXpress**

RSXpress, a proprietary assessment tool, integrates Rockford System's surveying expertise with a cloud-based digital platform, allowing the company to generate safeguarding proposals up to 50 percent faster than legacy methods. RSXpress is designed to meet the needs of today's "always on" plant safety and operations managers and to deliver the timely, high-quality service experience that they expect in the digital age.

# **ROCKFORD SYSTEMS CAN HELP**

Rockford Systems helps business large and small address industrial machine safety challenges and removes the burden of managing inspections, conducting assessments and overseeing standards compliance through our trusted turnkey solutions.



# REDUCING RISK. **IMPROVING SAFETY** PROTECTING WORKERS



#### **Training and Education**

#### Recommended For

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 standards

#### Output / Result

Safeguarding Seminar Certificate

#### Machine Risk Assessment

#### Recommended For

Organizations with new and/ or relocated metal working machines 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 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

## **Engineered Integration Solutions**

#### Recommended For

Included in Machine Safeguarding Proposal

#### Description

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

#### Output / Result

Customized build-tospec solutions

# THAT'S WHAT MAKES ROCKFORD SYSTEMS THE TRUSTED CHOICE FOR INDUSTRIAL MACHINE SAFETY



# Over 10,000 Safeguarding Products

#### Recommended For

Included in Machine Safeguarding Proposal

#### Description

Ensures that industrial machines 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

Compliant safeguarding solutions designed to reduce risk and improve worker safety

#### **Expert Installation Services**

#### Recommended For

Included in Machine Safeguarding Proposal

#### Description

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

#### Output / Result

Quality Installation

# Technical Support and In-Field Support

#### Recommended For

Included with all purchases and installations

#### Description

Every purchase is backed by 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

# 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

Peace of mind inspection report, compliance with OSHA regulations and ANSI/RIA/NFPA standards