

# PRISMONT



INDUSTRIAL

## > SAFETY SYSTEMS



**MACHINES  
GUARDING**



**PERIMETER  
PROTECTION  
FENCING**



**POLISHING  
ATTACHMENTS**



**ELECTRICAL  
PRODUCTS  
AND SAFETY  
DEVICES**



**AIR FILTRATION**



**INSTALLATION, REPAIR AND  
TECHNICAL EXPERTISE**

# About Us

## MACHINE SAFEGUARDING & MACHINERY MODULAR GUARD SYSTEMS

Montfort International is an industrial tools and equipment wholesale distributor and manufacturer with field service. Since 1989, we have been helping our customers increase the efficiency of their operations and the quality of their products while at the same time reducing their production costs and protecting their employees.

Workplace safety is a major consideration for Montfort International which is why **PRISMONT - Safety division** was launched in 2009.

**PRISMONT** offers a very wide range of safety products designed to meet all relevant OSHA, ANSI and EU Directives concerning safety at work. Manufacturing factories, machine shops, tooling machines, automation, robotics, logistics and automatized material handling are the main fields of application for our machine guarding and modular guard systems. We provide a full design, build & installation service.

You can count on our dynamic team and highly qualified partners to advise you on safety solutions, products and services (quotes within 48 hours, advices, mounting service and many more).

### Work faster, better, smarter and safer

When it comes to investing in workplace safety, the perceived negative impact on productivity is a key concern. The truth is, a safe workplace is often a more productive and profitable one! Safe working conditions often go hand in hand with ideal operational conditions. With safeguards in place, employees can focus on their work, instead of the dangers in their workplace.

### Conformity and Standards

Our products are designed and manufactured to comply with all the requirements of the most important conformity and standards regulations.



**PRISMONT**

A DIVISION OF MONTFORT-INTERNATIONAL



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# Safety Guards for Lathe Machines



Protects the operator from direct contact with chips and coolant.

## Chuck

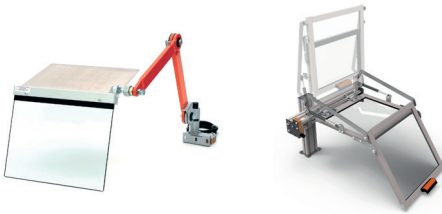


## Sanding Belt Holder

A safe way to sand, polish and deburr on lathes.



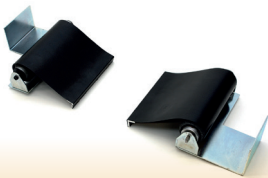
## Carriage



## Inner Tube Polishing



## Lead screw



# Safety Guards for Milling Machines



**Protects the operator from direct contact with rotation parts of the spindle and from the projection of particles and coolant.**

## Safety Guards for Universal Milling Machines

- Shield supported by an adjustable arm that allows multiple configurations
- Safety switch integrated
- Anchor adapted to the machines
- Opening allows complete clearance of the work area

These equipment are suitable for frequent changes of operations. Enabling rapid installation and good visibility.

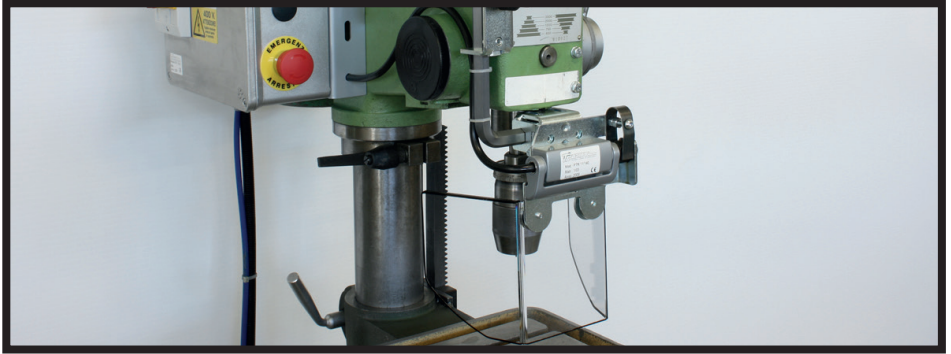


## Safety Guard for Milling Machines' Work Table

- Eliminates almost any chance of access to danger.
- Provides excellent visibility.

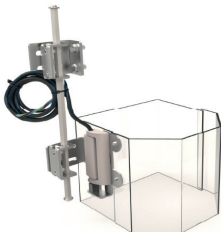


# Safety Guards for Drilling machines

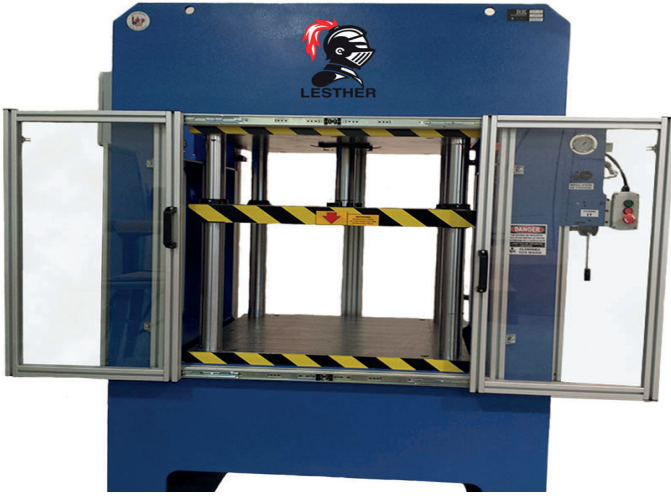


**Versatile and resistant screens for radial drills, column drills or similar machine.**

- Adjustable telescopic screen height.
- Anchor point suitable for the equipment and the environment.
- Possibility of vertical adjustment via a switch or from anchor.
- Side or front opening screen.
- Safety switch integrated.



# Hydraulic Press Safety Solutions



## Air Filtration

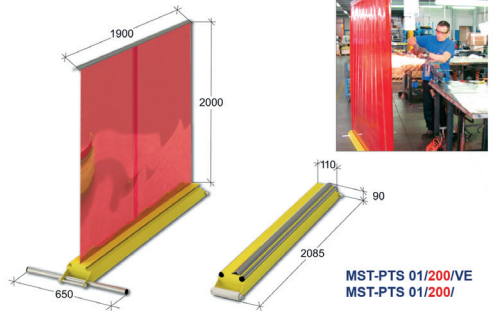
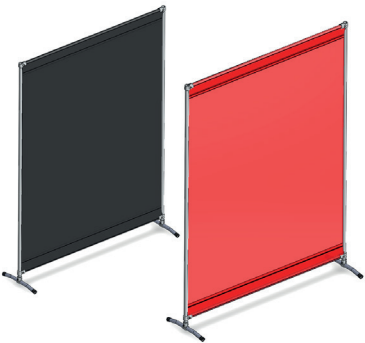
### MICRONFILTER KUBE



# Safety Guards for Surface and Cylinder Grinders



# Protection Screen for Welding and Grinding Stations



# Safety Guards for Bench Grinders



Very easy to adjust. Protects the operator against sparks and flying particles.



# Protections for Various Machines

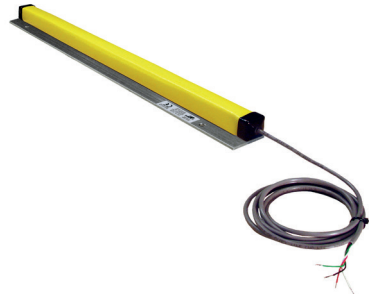
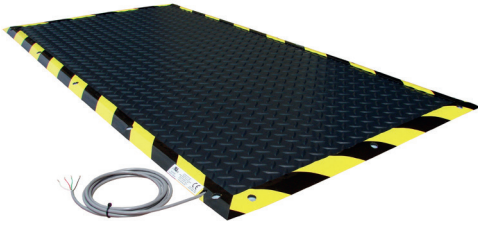




# Safety Mats, Bumpers and Edges

During machine tool operations, there is always an area where the risk of accident is higher. That's why Prismont offers his customers a complete range of safety mats and bumpers with integrated security switches.

With safety mats, safety bumpers or safety edges you can make your equipment run only when the operator is in the right place or you can make them shut off automatically if someone gets too close.

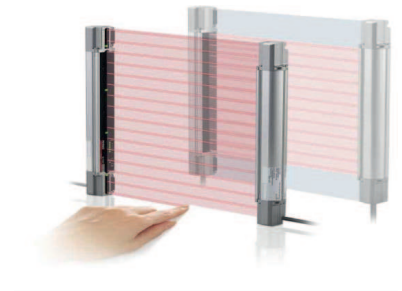


# Safety Light Curtains and Scanners

Safety light curtains reliably and cost-effectively protect against access into hazardous points and areas.

Depending on the variant, different machine functions are integrated or can be selected via safe control solutions. The range from small and compact types to extremely robust and resistant variants that withstand special ambient conditions up to the highest safety level.

Safety laser scanners combined with safety controllers provide various and simple solutions.



# Modular Protection Systems



Our extensive range of perimeter protection systems meets the highest requirements and standards.

Whether you want to protect a robotic workspace, an area with potentially dangerous machine movement, a restricted access storage area or an elevated walkway, we have the equipment you need. Our systems are easy to install and come in different formats. They can be personalized for your workspace and will conform to your industry's specifications.

Our equipment is fully reconfigurable in the event of a plant redesign, and, for enhanced security, can be fitted with security switches that cut power to machines when a door is opened or when a worker enters a protection zone.

Your Prismont specialist can help you select the equipment you need to limit access or reduce the risk of falling while maintaining optimal productivity.





## Mecapro

### On-Site Service & Consultation



#### **Analysis and estimation**

Our sales and design team can work with you to determine the type of safety guards that will fit your application, taking into account factors such as how often you need access to the machinery, how much space you have to work with and the budget for the project.



#### **Turnkey service**

We offer a turnkey approach for all services needed including experienced personnel, complete tooling, project planning and scheduling your safety projects large or small.



#### **Assembly & Installation Service**

For those customers not wishing to assemble and install the guarding systems themselves, we provide this service through our own highly qualified technician or via our network of approved assembly teams. We will complete the mechanical and electrical installation on site as well as provide future service calls.



#### **Field services**

Routine maintenance, installation, and startup  
Problem analysis, diagnosis, and corrective action  
Relocation & installation services

One of our service representatives would be more than happy to do a complete analysis and estimation of your machine guarding needs.

Please contact us for more information.

# Montfort International 6 specialties under one roof

## Sawing & Cutting >>

Montfort a développé une expertise unique dans le sciage et tronçonnage, offrant tronçonneuses et machines à scier. Avec les lames de scie à ruban IDÉAL, vous réduirez vos coûts de coupe et vos coûts de fabrication.

## Industrial Lubricants & Liquid Filtration >>

Que ce soit pour l'usinage, le sciage ou la rectification des métaux, Montfort vous guidera sur le lubrifiant et l'équipement de filtration adapté à vos exigences, qu'elles soient environnementales, monétaires ou d'efficacité.

## Industrial Finishing & Deburring >>

Augmentez votre productivité à l'aide de systèmes de finition, de polissage et d'ébavurage performants vous permettant de limiter vos coûts et de diminuer le temps de travail.

## Machine Safeguarding & Machinery Modular Guard Systems >>

Manufacturing factories, machine shop, tooling machines, automation, robotics, logistics and automatized material handling are the main fields of application for our machine guarding and modular guards systems. We provide a full design, build & installation service.

## Industrial Equipment >>

Montfort International is a leading distributor of industrial machineries, tools, equipment and accessories. We offer innovative products to commercial industries and institutions. An overview of the range of products: welding machines, conveyor systems, equipment for machining aluminum, drilling tools and more.

## Technical Services, Spares and Repairs >>

For routine maintenance, installation and start-up assistance, planned outages or complex repairs, turn to Mecapro Field Service for prompt, professional single-source services, no matter where you are located.



### Montfort International Ltée

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