

The Modular Machine Guarding Solution tailored to your need.

High-quality Machine Guards for the safety of operators and machinery.

Satech's modular Perimeter Guards, doors and accessories provide tailor-made Solutions for your specific needs and **fit any machinery layout**. The wide range of locks and interlocks ensures the maximum level of protection (PL) when accessing hazard areas for inspection or machinery maintenance.

- ✓ **Designed in compliance with EN ISO 14120**
(High visibility of machinery, anti-climb mesh, captive retainers)
- ✓ **Designed to save you space**
- ✓ **A complete range of Doors and Locks**
- ✓ **A wide choice of panel options**
(FullSteel, transparent sheet, mixed)

Found the right Solution for you or wish to develop a custom project?

Drop us a line here!

QUICK Contact



USAMachineGuards
www.usamachineguards.com

SATECH
Modular Machine Guards

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SCHMERSAL
THE DNA OF SAFETY

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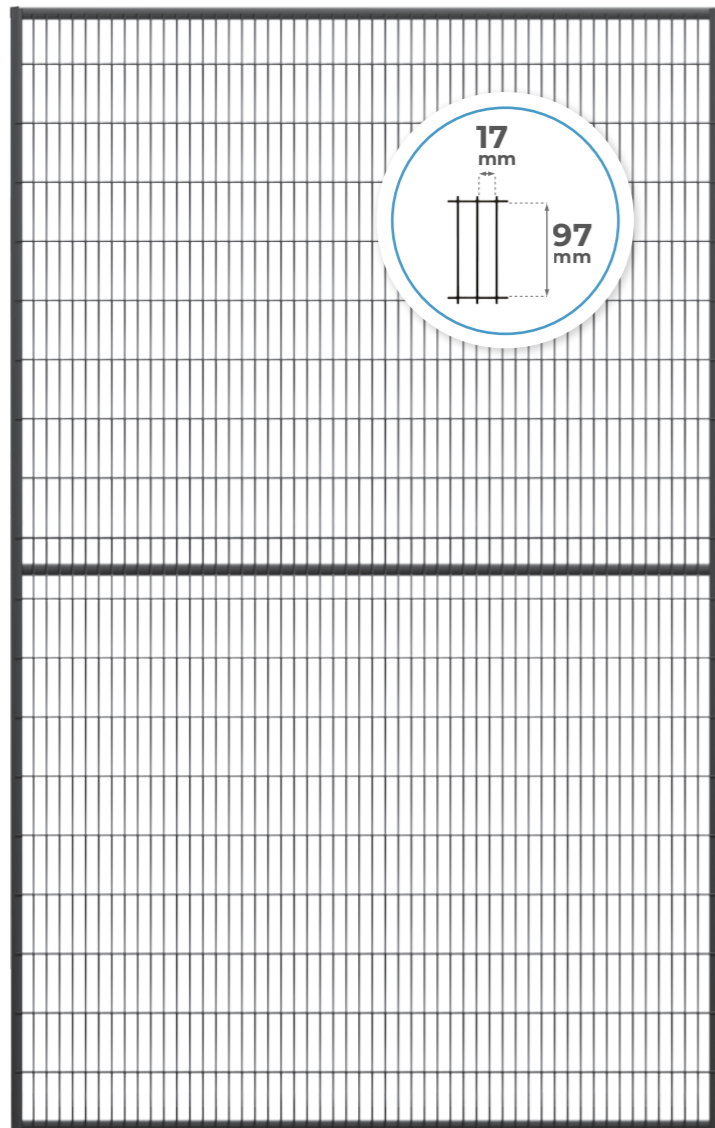
NEW SYSTEMS

Standard Systems Portfolio

SATECH
Modular Machine Guards

The Satech Modular Framed Panel

7 standard widths and 2 standard heights



2480 mm
97.60"

2080 mm
81.80"

200 300 700 800 1000 1200 1500 mm

7.87" 11.81" 27.56" 31.49" 39.37" 47.24" 59.00"

20 mm Frame: Safe and Resistant

DECLARATION OF CONFORMITY EN ISO 14120

Visibility
EN ISO 14120-5.9
The vertical mesh shape ensures excellent machinery visibility



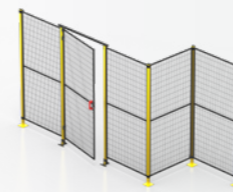
Anti-climbing
EN ISO 14120-5.18
The horizontal wires welded on the inside prevent climbing



What's your Need?

Speed of assembly, resistance to impacts or aggressive environments, adaptability: find what you're looking for here.

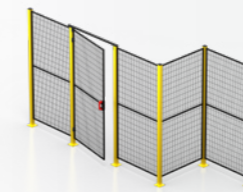
NEW SYSTEM



EasyGuard
Handiness

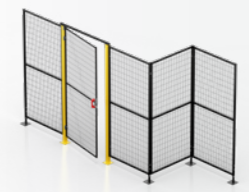
Simple and functional,
-25% assembly time

NEW SYSTEM



ImpactGuard
Robustness

"Mix & Match" posts,
tested for up to 2200 J



FastGuard
Speed

Without posts,
-70% assembly time

Machine Guard -
Standard heights (mm)

2220, 2620

2220, 2620

2220

Frame Section (mm)

20

20

20

Posts Section (mm)

40 / 60

40 / 60

-

Captive Assembly
System

Quick Clamp

Screws

Upper Connection +
Special Baseplates

Price range

\$\$ / \$\$\$

\$\$ / \$\$\$

\$

Speed of assembly



Mesh (mm)

20 x 100 x 3

20 x 100 x 3

20 x 100 x 3

Tested Resistance
to Impact (max)

250 J

2200 J

390 J

Min. Distance from
Hazard (mm)

120
(EN ISO 13857)

120
(EN ISO 13857)

120
(EN ISO 13857)

Non-mesh Panel options
(FullSteel, transparent sheet, mixed)



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