

# High line

High-Line system is a modular machine guarding engineered for the food and pharmaceutical industry where there are stringent requirements for hygiene, ease of cleaning and safety. The system is entirely constructed in stainless steel AISI 304, and can be supplied as acid-resistant AISI 316 upon request.

The welded mesh panels with a thread wire frame and the open V- and U-shaped posts ensures effective and hygienic cleaning. All fixings are flanged bolts and spacers and the posts can be assembled with threaded rods to raise from the floor. High-Line system is easy to install and can be adapted in height and length according to your needs and wishes.



## Quality assured

TROAX offers hygienic modular machine guarding in stainless steel, suitable for the food and pharmaceutical industry. All machine guards comply with ISO14120, ISO 13857 and fulfills the requirements in Annex 1.4.2.1 of the Machinery Directive 2006/42/EC.

Today's modern industry with advanced processes generates significant demands on safety. All machine guard systems from Troax are tested in our own Test Center and the High-Line and Competition Line systems are tested with a 100 kg weight hitting the guard from the inside with a speed of 20 km/h, equivalent to an impact of 1600 joules. Watch the impact test video, download the test reports and read more about our machine guard systems at www.troax.com.



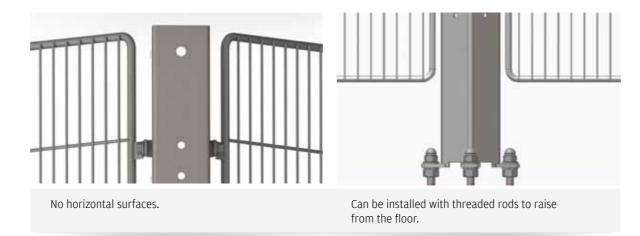


Hygienic stainless steel

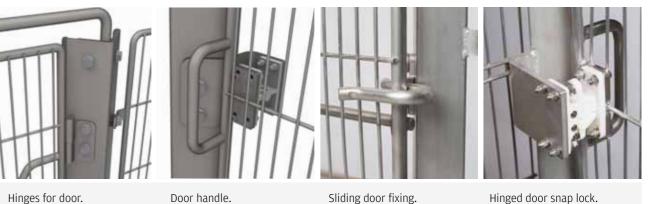
for machine guarding applications.



# Hygienic design, easy assembly



# and high functionality



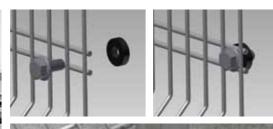
# Competition line

Competition-Line is a modular machine guarding system engineered for the food industry that satisfies the requirements for hygiene, ease of cleaning and safety. Competition-Line is a complete stainless steel system available in AISI 304, and acid-resistant AISI 316 upon request.

### Easily adjusted on site

The system is easy to install and possible to adjust in both height and length on site. Based on welded mesh panels without frame it allows for any cut-outs you might need to make in your guarding. Such flexibility ensures that you always get the best possible individual solution for your machine protection and guarding.







### High line

### SYSTEM HEIGHT 2000 MM

Letter	Description	Dim. in mm
Α	Door module	1106
В	Door width	1000
C	Module	1106/706/406
D	Mesh width	1000/600/300
E	Mesh height	1870
F	Post height	2000
G	Clearance	130
	Type: MESH	135-20
	Type: WIRE	Ø3 mm and Ø4 mm

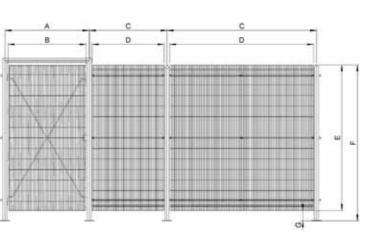
2500 and 2700 mm available on request.

### Competition line

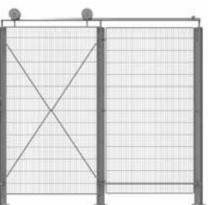
### SYSTEM HEIGHT 2000 MM

Letter	Description	Dim. in mm
A	Door module	1085
В	Door width	1000
C	Module	2000/1000
D	Mesh width	1923/923
E	Mesh height	1870
F	Post height	2000
G	Clearance	130
	Type: MESH	135-20
	Type: WIRE	Ø3 mm and Ø4 mm

2400 mm available on request.



## Sliding doors





Large, durable roller surface increases stability.

## Hinged doors

