

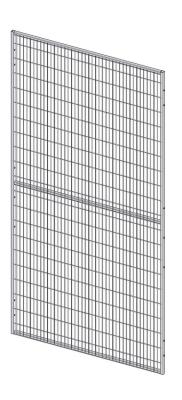
## **ST20 Mesh Panel**

## **Machine guard mesh**

The ST20 panel is a lighter machine guard panel with a 19 x 19 mm frame. All horizontal wires are welded into the frame and the vertical wires are welded to the crossing tubes, creating a stable, strong and impact resistant panel. The ST20 panel is tested to withstand an impact of up to 1600 joules together with our Smart Fix system.

The narrow mesh size allows a safety distance of 120 mm from the hazard. Standard panels are available in 7-8 widhts, from 200 mm to 1500 mm to fit system height of either 2200 mm or 1400 mm.

TROAX's grey standard colour provides the best visibility throughout the hazard zone, but panels can be supplied in any colour of your choice.



## **FACTS**

| System Height 1400 mm |                  |
|-----------------------|------------------|
| Panel Height (mm)     | Panel Width (mm) |
| 1250                  | 200              |
| 1250                  | 300              |
| 1250                  | 500              |
| 1250                  | 700              |
| 1250                  | 800              |
| 1250                  | 1000             |
| 1250                  | 1200             |
| 1250                  | 1500             |

| System Height 2200 mm     |                          |  |
|---------------------------|--------------------------|--|
| Panel Height (mm)         | Panel Width (mm)         |  |
| 2050                      | 200                      |  |
| 2050                      | 300                      |  |
| 2050                      | 500                      |  |
| 2050                      | 700                      |  |
| 2050                      | 800                      |  |
| 2050                      | 1000                     |  |
| 2050                      | 1200                     |  |
| 2050                      | 1500                     |  |
| Mesh size: 20x100 mm, tul | be 19x19 mm, wire 3x3 mm |  |

## **ACCESSORIES**

The ST20 panel size can be adjusted to your required size, either by ordering a special size from factory or by adapting it on site.

**Snapper** - replaces the post and adjoins two panels

**End profile** - adjust the panel width on site, replaces the tube

**Edge cover** - covers sharp edges after cutting mesh for access

**Cut profile** - adjust the panel height on site, replaces the tube



**ST20** panels are tested to withstand an impact of up to 1600 joules depending on the fixing systems and posts.

