

SAFETY IS ABOUT BEING ONE STEP AHEAD

Our in-house Test Center is the heart of our business. It allows us to put our products through rigorous testing.

1,600 JOULES

The PC panel withstands an impact of 1,600 joules making it just as strong as a steel mesh panel.



100 KG

The pendulum of 100 kg is raised to an angle to hit the PC panel with a speed of 20 km/h, creating an energy of 1,600 joules.



MAKING YOUR WORLD SAFE

TROAX

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POLYCARBONATE PANEL

FULL TRANSPARENCY, JUST AS SAFE.

PROTECTING PEOPLE, PROPERTY AND PROCESSES.

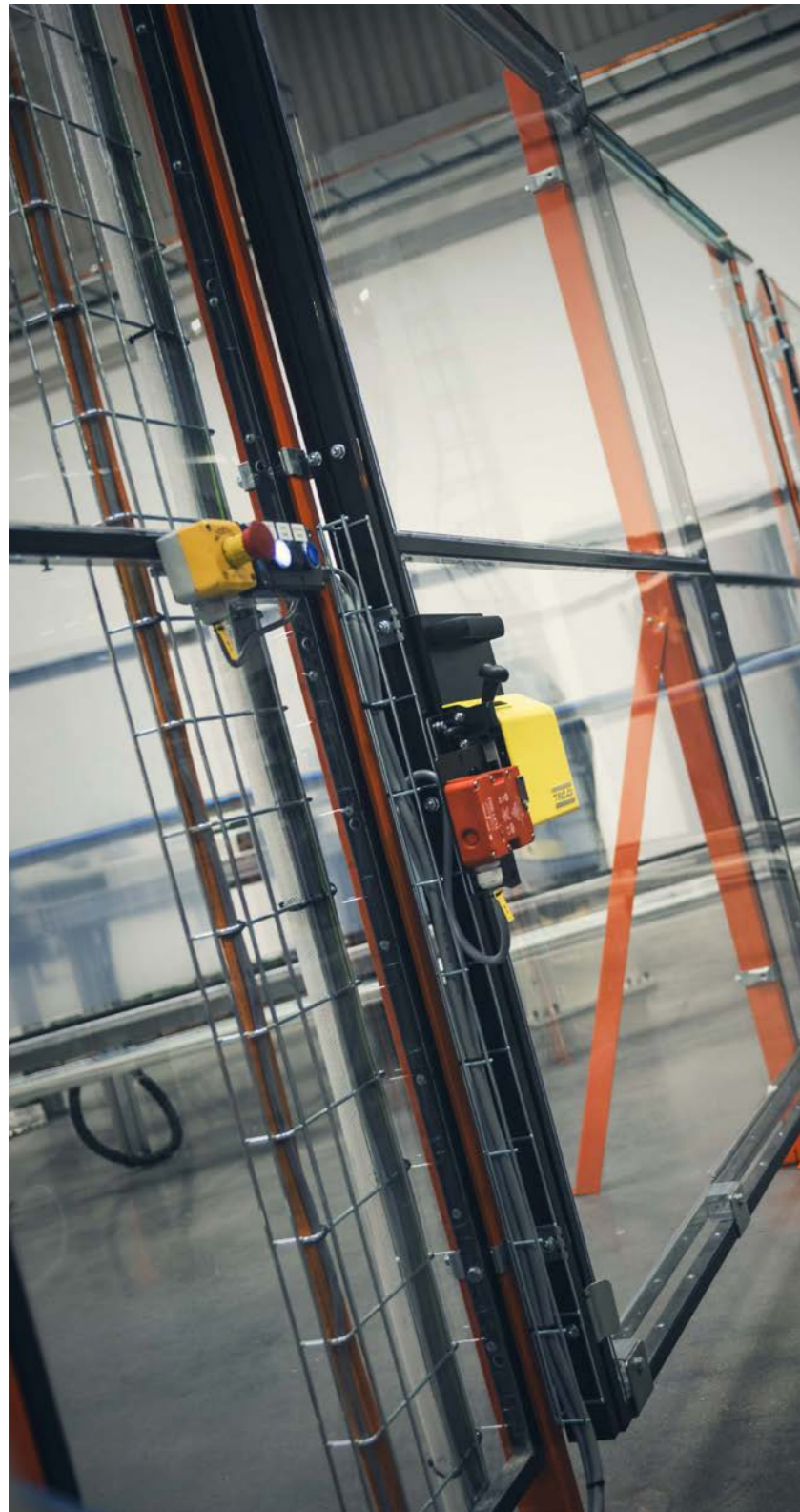
TROAX

FIXED WITH SCREWS

3 MM THICK PC SHEET

CUSTOMISED FRAME

DARK COLOURED PC SHEET



TROAX IS PROUD TO BE THE MARKET LEADER WITHIN OUR FIELD, AND FOR MORE THAN 60 YEARS WE HAVE LET OUR CUSTOMERS LEAD THE WAY TOWARDS MORE INTELLIGENT PRODUCTS TO PROTECT PEOPLE, PROPERTY, AND PROCESSES.



TRANSPARENT POLYCARBONATE PANEL. MAXIMUM SAFETY.

With a 3 mm thick polycarbonate (PC) sheet fixed to the steel frame with screws, the PC panel is exceptionally durable, making it just as strong as Troax steel mesh panels. Polycarbonate is a very strong and versatile material with excellent optical and fire resistance properties, able to withstand high temperatures.

The PC panel can be height adjusted on site with the Troax cutting kit, making the solutions customised to suit all needs and requirements. Upon request, the panel can be customised to be delivered with a hot dip galvanised coating, specifically developed for humid area environments. For welding applications, the PC panel can be customised with dark coloured PC sheets for safe and secure working conditions.



ANOTHER LEVEL OF PRODUCTION CAPACITY