

THE GO-TO WELDING SCREEN SOLUTION FOR BUSY INDUSTRIAL AND FABRICATION ENVIRONMENTS

The Tusker Pro-Retract is the must-have solution for busy workshops and fabrication floors. Loved by customers for its reliability and performance, it delivers real value where it counts most - on the job.

Built for tough industrial use, Pro-Retract offers full-height welding protection with smooth, fast retractable operation. Get the safety you need when you need it - and reclaim valuable workspace when you don't.

Why customers are choosing Pro-Retract

Smooth, reliable retraction

Fast, controlled deployment reduces downtime and keeps work flowing. Standard span is 8m, but can be made to order with a reduced span if required.

Built to last

Heavy-duty steel structural elements with durable powder-coated finish for long-term corrosion resistance and strength.

Low-maintenance by design

Quality components mean less upkeep and more uptime.

Complete system included

Posts, mounting hardware and retractable curtain supplied as standard—no extras needed.

“The smoothness of the retraction really stands out. It’s quick to deploy and feels extremely solid.”

“We needed something robust for daily use, and this has delivered. Excellent build quality and very low maintenance so far.”



Technical Specifications

Curtain Material – HiVis Amber (HIV3) PVC

- Conforms to: BS EN ISO 25980 (2023) for welding screen materials.
- Flame-retardant to test method: BS 5438, Test 2A and 2B.
- Construction: Translucent, heavy-duty standard PVC.
- Cold crack performance: -19°C .
- Breaking load (minimum) per 5 cm: Longitudinal (L) 20 N, Transverse (T) 18 N.
- Tongue tear (minimum): L 75 N, T 100 N.
- Storage conditions: -5°C to $+25^{\circ}\text{C}$, room temperature.
- Cleaning: Wash with mild detergent (no harsh chemicals).

Frame and posts

- Heavy-duty steel construction, designed for industrial welding partitions.
- Finish: Powder-coated steel for enhanced durability, corrosion-resistance and clean visual appearance.
- Retractable mechanism: Smooth glide system (spring, or counter-balance assisted) engineered for frequent use and reliable movement under load.
- Mounting: Floor-mounted or wall-mounted post options (depending on site conditions). Posts are included in the supplied kit—no hidden extras.
- Operation: Single-action side retract of screen curtain, with secure locking with heavy duty hook in the deployed position and smooth retraction into reel when not in use.
- Dimensions: Custom widths available to suit bay spans.
- Maintenance: Designed for minimal upkeep — only periodic check of posts, mechanism lubrication and inspection of curtain material for wear/spatter.

