

SM-230-SA

Strong seams. Easy to operate.

3 different configurations

Horizontal post



Swivel arm



Table



Contact us to
discover more



The SM-230-SA

Leveraging on more than 20 years of experience in developing automated solutions for industrial hot air welding, Cutting Edge Automation introduced the all-new, powerful SM-230-SA FlexWeld.

The FlexWeld welding machine is engineered to make complex welding jobs easier. It is optimized for the creation of products such as inflatables, containment booms, duct pipes and ventilation tubes, gazebos, PVC covers, even truck curtains.

Ideal for manufacturers who need to perform continuous welds on thermo-plastic industrial textiles and films, the SM-230-SA FlexWeld welding machine is the result of our dedication to continuous research and development.



Tools & Accessories

- / Hot air welding head with 3,6 kW heating element
- / Hot air welding head with 8 kW heating element for high-speed welding
- / Rotasonic (ultrasonic) welding head with welding surface up to 28 mm
- / Guides and welding wheels for overlaps
- / Guides and welding wheels for hems and pockets
- / Guides and welding wheels for keders and anti-vandalism belts
- / Torque controlled puller wheels
- / Feeding conveyor for XL and heavy fabrics

Technical Specifications

Description

SM-230-SA

Seam widths	10 - 50 mm
Welding speed	Up to 35 m/min.



Overlaps



Hems



Pockets



Pockets with rope



Keders



Custom

Applications



Advertisement banners



Agricultural covers



Athletic mats



Containments booms



Conveyor belts



Duct pipes & ventilation tubes



Evacuation slides



Geomembranes



Industrial doors



Inflatables



Keders



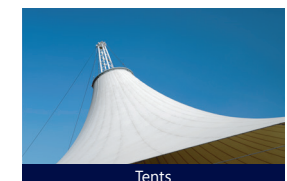
Pool covers



Shelter structures



Tarpaulins



Tents