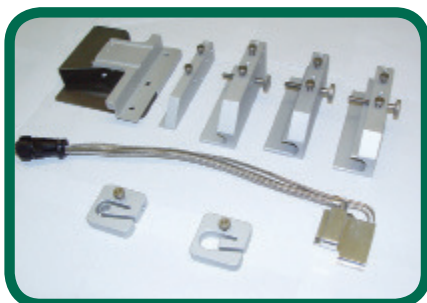


Hem Cord



HEM CORD ATTACHMENT

The Hem Cord Attachment is used to produce a 1" weld width with a rigid or flexible cord or rope inserted within the hem. The material can be welded tight around the rope or cord. This weld finish is best used in extruded aluminum channels for construction of air structures, awnings, tents, truck covers, side curtains, screens, blinds, and digital print.

In the welding area, the material passes through the Hem Cord Outer Guide to position both the cord and material and complete the hem cord weld. A unique front guide is used to position the cord and pre-fold the material as it enters into the Triad.

The Hem Cord Attachment should be ordered according to size of cord or rope to be used.

- #33-104.18: HemCord Attachment, 120V, 3/32" - 1/4" Cord (3mm-6mm)
- #33-105.18: Hem Cord Attachment, 240V, 3/32" - 1/4" Cord (3mm-6mm)
- #33-104.12: Hem Cord Attachment, 120V, 5/16" - 1/2" Cord (7mm-13mm)
- #33-105.12: Hem Cord Attachment, 240V, 3/32" - 1/2" Cord (7mm-13mm)
- #33-104.58: Hem Cord Attachment, 120V, 9/16" - 5/8" Cord (14mm-16mm)
- #33-105.58: Hem Cord Attachment, 240V, 9/16" - 5/8" Cord (14mm-16mm)
- #33-107.1.5: Hem Cord Attachment, 120V/240V, 1-1/2" Wedge (38mm)
- #33-109.2.0: Hem Cord Attachment 120V/240V, 2" Wedge (50mm)

Axle Change Necessary

The Hem Cord Attachment Includes: 1" Hem Wedge w/Heaters, Hem Wedge Housing, Hem Top Guide, Hem Cord Front Guide (specify size) & Hem Cord Outer (specify size). Shown in photo with the 2 different front guides and all 3 outer guide sizes.



Flat Hem



FLAT HEM ATTACHMENT

The Flat Hem Attachment will produce a 1.2" (31mm) finished weld width completely sealed to the folded edge of material. This attachment is ideal for fabricating banners, flags, awnings, tarps and covers, where a clean flat rigid edge is needed for accepting grommets or making a clean, finished edge.

At the welding area, the Flat Hem Outer Guide applies pressure to the fold of material against the side of the wedge to melt the thermoplastic. The larger Pressure Rollers complete the weld.

Once you own a Flat Hem or Hem Cord Attachment, you can accomplish the other weld style by simply adding additional guides, and/or rollers. Similar parts interchange, no need to purchase another complete system.

A unique front guide is used to pre-fold and position the material for initial set up as it enters into the Triad. In addition, see the Vinyl Flat Hem/Hem Cord Kit to have both style welds in one.

- #33-104.1: Flat Hem Attachment, 120V, 1" Wedge (25mm)
- #33-104.2: Flat Hem Attachment, 240V, 1" Wedge (25mm)
- #33-108.1.5: Flat Hem Attachment, 120V/240V, 1.2" Wedge (30.5mm) for 1.5" (38mm) finish
- #33-108.1.8: Flat Hem Attachment, 120V/240V, 1.5" Wedge (38mm) for 1.8" (48mm) finish

The Flat Hem Attachment Includes: 1" Hem Wedge w/Heaters, Hem Wedge Housing Hem Top Guide, Hem Cord Front Guide, Flat Hem Outer Guide & 2" Silicon Pressure Rollers w/hardware (2 qty)



Overlap w/Tape



Hem Cord w/Tape



Flat Hem w/Tape



THERMAL TAPE ATTACHMENT

The Thermal Tape Attachment provides for the proper positioning of our Thermal Bonding Tape to weld acrylic coated fabrics and other materials. This tested, proven method of welding acrylic coated fabric will produce overlap, hem cord, flat hem, and pocket welds with your existing Triad Wedge Welder.



The Thermal Tape Attachment Includes:

- Thermal Tape Hanger Assembly
- Thermal Tape Flat Hem Outer Guide
- Thermal Tape Hem Cord Outer Guide
- Thermal Tape Wedge Housing + Top Guide
- Thermal Tape Front Guide + Hem Cord Front Guide
- 1.5" + 2" Silicone Pressure Rollers w/Hardware (2 qty)
- 1" Hem Wedge w/Heaters
- Uniseam FR Thermal Bonding Tape (1 roll)

#33-090: Thermal Tape Attachment 120V, 1" Wedge (25mm)
 #33-090.2: Thermal Tape Attachment 240V, 1" Wedge (25mm)



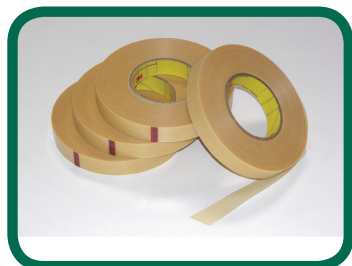
THERMAL BONDING TAPE

Our Thermal Bonding Tape ensures a quality seal of acrylic coated fabric for a non-perforated, watertight bond. Provides an aesthetic, flat seam; perfect for retractable systems. Seam strength tested to be stronger than the material in the pull tension direction. We offer the exclusive Uniseam standard tape, great for woven textured non-coated acrylic fabric, as well as the Uniseam FR tape designed with a tacky adhesive to bond best to a variety of fabrics.

In addition, we offer the new 3M™ Stitchless Awning Bonding Film; this tape provides excellent bonding to the greatest range of fabric types including the new Firesist™ product from Sunbrella. All Sinclair tapes have been endorsed by Glen Raven, Inc.



Uniseam FR Tape



3M™ Stitchless Awning Bonding Film

- #34-000: 3M™ Stitchless Awning Bonding Film, 7/8" wide, Translucent/Tan, 100 yard rolls
- #34-200: Uniseam FR Thermal Bonding Tape, 7/8" wide, White, 100 yard rolls
- #34-250: Uniseam FR Thermal Bonding Tape, 7/8" wide, Black, 100 yard rolls
- #34-300: Uniseam FR Thermal Bonding Tape, 7/16" wide, White, 100 yard rolls
- #34-350: Uniseam FR Thermal Bonding Tape, 7/16" wide, Black, 100 yard rolls

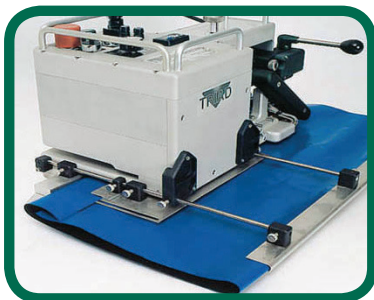
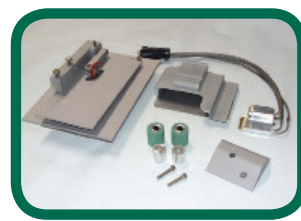


THIN MATERIAL ATTACHMENT

A unique attachment for overlap welding thinner, non-supported material from 5-10 mil thicknesses. Pre-weld rollers and guides align material to help eliminate drifting. With a weld width of 1" or less, the Thin Material Attachment is used with the hem wedge and housing.

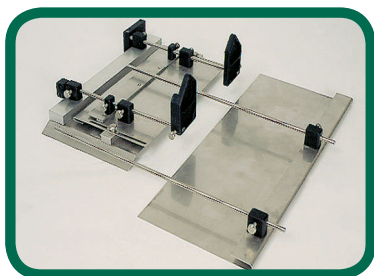
#33-106: 120V Thin Material Attachment

#33-106.2: 240V Thin Material Attachment

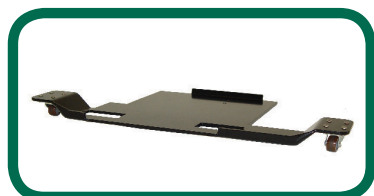


TUBE GUIDE ATTACHMENT

#33-450: The Tube Guide Attachment will provide a guide system to produce a specific size tube, on a continuous basis. Ideal for fabricating bladder bags, flotation tubes, ventilation tubes, filtration socks, sandbags, etc. The Tube Guide is adjustable from approximately 1.3" (31mm) to 11.5" (288mm) diameter and fabricates tubes in an automatic or stationary mode. The Tube Guide will retrofit to existing Triads and can produce tubes with the standard wedge and housing or the hem wedge and housing.



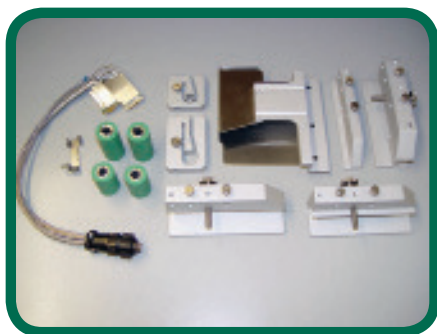
Attach long rods and guide (included) for tubes of 4.5" (112mm) to 11.5" (288mm) diameter, approximate. The Tube Guide Attachment comes complete with hardware (shown left). The attachment does not include a wedge or wedge housing. Use existing wedge and wedge housing on your Triad.



CARRIAGE FOR CURVE WELDING

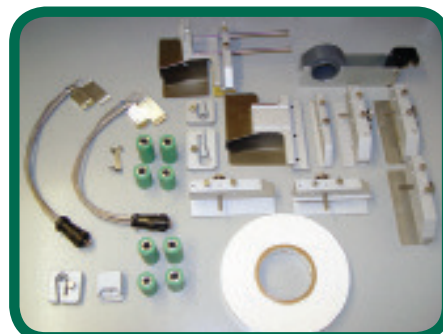
#33-097: For both the Triad and Spec Welders, the Carriage for Curve Welding Attachment provides an easy means for turning to the right or left guiding the welder along a curved edge.

ATTACHMENT KITS



Vinyl Flat Hem/Hem Cord Kit

#33-094: 120V, #33-094.2: 240V



Ultimate Welding Attachment

#33-092: 120V, #33-092.2: 240V