



All In One Sewing & Welding Solution

SEW, SEAM OR BOTH

Digitran is a complete sewing solution for the sign industry. Easily sew digital textiles with silicone edge graphics (SEG) for a state-of-the-art look to your banners. Allow the Digitran to take your production to the next level!

Digitran Welding Applications:

- Provides framing solutions for SEG
- All-in-one package
- Transport system synchronized for accurate and precise flow of material handling and product finishing
- Digital textiles and vinyl finishing





TECHNICAL SPECIFICATIONS

Power Requirements:	208-240 Volts Single Phase - 13 Amp.
Power Consumption:	Approx. 3kW
Air Requirements:	1cfm @ 90psi
Throat Width:	0.3m (13")
Dimensions:	Width: 1.98m (78") Length: 4m (158") Height: 1.72m (68")
Weight:	600kg (1,325 lbs)
Seam Width:	Sewing: Single or Double Lockstitch Needle Spacing 6mm - 45mm
Conveyor Length:	3m x 0.84m (118" x 33.25")
Welding Speed:	Up to 10m/min*

* Depending on the application, the seam width and the type of material used

FEATURES & BENEFITS

1. Transport system synced with sewing machine for accurate and precise flow of material handling and product finishing.
2. Photoeye senses edge of banner for automatic silicone cut while the auto advancement ensures accurate edge placement.
3. Programmable back stitch configuration and stitch cut for easy operational use.
4. Synchronized needle bar and feed for even stitching.
5. Needle cooling for faster sewing photo eye monitoring.
6. Configured with both sewing and welding for increased product versatility.
7. Individual foot pedal control for easy operator use.
8. Light aluminum frame for easy mobility around your facility.