



## CANON SOLUTIONS AMERICA SEWING & WELDING SOLUTIONS

### Full Solutions—Full Support

Canon Solutions America's sewing and welding solutions round out our lineup of products for roll-to-roll dye sublimation and thermoplastic printing applications.

Canon Solutions America offers complete soft signage solutions from financing to service and support, including:


- Dye Sublimation Printers
- Calendars and Heat Presses
- Sewing Solutions
- Support Services
- Canon Financial Services



### Overview of Miller Weldmaster Sewing and Welding Solutions

Canon Solutions America teamed up with Miller Weldmaster, a U.S. manufacturer with deep roots in welding and sewing products, to deliver finishing solutions for soft signage and printed graphics.

#### DIGITRAN



- All-in-One Automated Sewing Solution
- Eliminates Skilled Sewing Labor
- Create SEG, Hems, Double Hems, Rope Hems, Pole Pockets, Velcro and Webbing

#### T3 EXTREME



- Compact Welding Solution
- Designed for 25-100 Banners per month
- Hems 4' x 6' Banner in 90 Sec.
- Create Rope Hems, Pole Pockets, Webbing and More

#### T300 EXTREME EDGE



- Designed for Large Production
- Perfect for welding over 80 Banners per Month
- Hems 4' x 6' Banner in 60 Sec.
- Create Rope Hems, Pole Pockets, Webbing and More

# MILLER WELDMASTER DIGITRAN

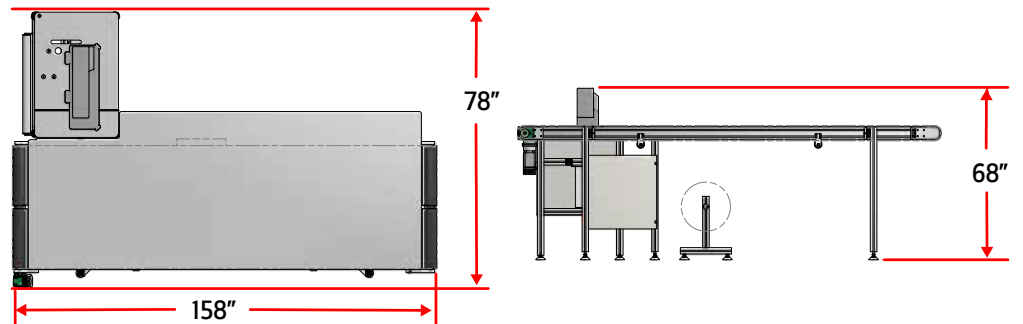
## Automated Sewing Solution



## PRODUCT FEATURES:

1. Transport system synced with sewing machine for accurate and precise flow of material handling and product finishing
2. Hands-free SEG feeding and cutting
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
6. Multiple seam configuration for almost any type of job
7. Light aluminum frame for easy mobility around your facility
8. Easy to use touch controls
9. Driven roller for large graphics
10. Robust Dürkopp Adler sewing machine

TECHNOLOGY	
Sewing Machine:	Dürkopp Adler Sewing Machine
Needles:	Single or Double Lockstitch, Needle Spacing 0.24" - 1.77" (6mm -45mm)
Throat Width:	13"
SEG Features:	SEG Feeder, Automatic Cutting of SEG
Hemming Features:	Hem, Double Hem, Pocket Binding, Rope Hem, Velcro, Webbing
Application:	Banners, Silicone Edge Graphics, Flags
PRODUCTIVITY	
Conveyor Speed:	33 ft/min.
POWER/AIR	
Electricity Req:	Single Phase 208-240 V 13 Amp
Air Requirements:	1 cfm @ 90 psi
Power Requirements:	Approx. 3kW
WEIGHTS AND DIMENSIONS	
CRATED (CONVEYOR/SEWING MACHINE)	
Length	163" / 50"
Width	18" / 36"
Height	47" / 63"
Weight	1,170 lbs.
UNCRATED	
Length	158"
Width	78"
Height	68"
Weight	778 lbs.



# MILLER WELDMASTER T3 EXTREME

## Compact Welding Solution

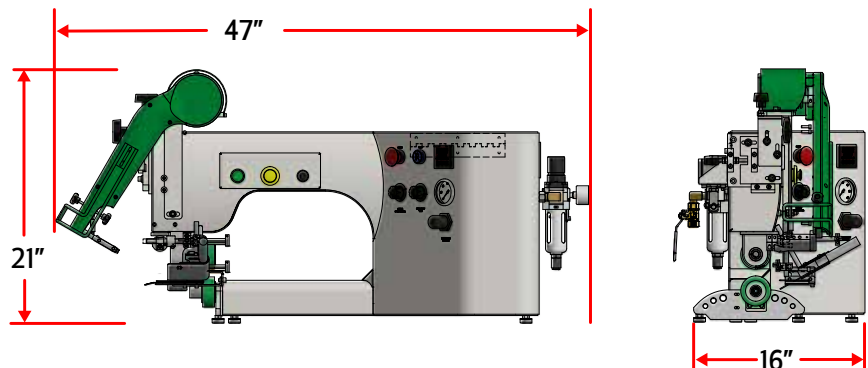


## PRODUCT FEATURES:

1. Simple controls for easy operation
2. Solid steel frame for years of durability
3. Compact size for any small business
4. Simple wedge adjustments for accurate placement
5. Easy guide change for multiple seam configurations

TECHNOLOGY	
Welding Design:	Wedge
Maximum Temperature:	806° F
Throat Width:	16"
Seam Width:	0.5" - 2.0"
Hemming Features:	Hems, Rope Hems, Pole Pockets, Webbing
Application:	Banners, Soft Signage
Material Compatibility:	Vinyl, Polyurethane, Polypropylene, Polyethylene, Thermoplastic Rubber, Polyester, Webbing
PRODUCTIVITY	
Welding Cycle:	26 ft/min.
POWER/AIR	
Electricity Req:	Single Phase 230 V 15 Amp
Air Requirements	1 cfm @ 100 psi
Power Requirements:	Approx. 3.5kW
WEIGHTS AND DIMENSIONS	

CRATED	
Length	42"
Width	26"
Height	21"
Weight	250 lbs.
UNCRATED	
Length	47"
Width	16"
Height	21"
Weight	105 lbs.



# MILLER WELDMASTER T300 EXTREME EDGE

Versatile Performance Welding Solution

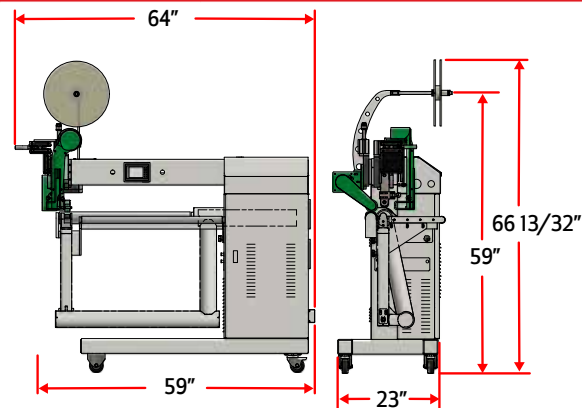


## PRODUCT FEATURES:

1. Choice of Hot Wedge or Hot Air Welding
2. Easy guide change for different seam configurations
3. Programmable recipes for multiple welding jobs
4. Dual foot pedal for easy operation
5. Solid steel frame for years of durability

TECHNOLOGY	
Welding Design:	Hot Wedge, Hot Air
Maximum Temperature:	Hot Air: 1,346° F, Hot Wedge: 842° F
Throat Width:	34.5"
Seam Width:	0.5" - 2.0"
Hemming Features:	Hems, Rope Hems, Pole Pockets, Webbing
Application:	Banners, Soft Signage, Tarps, Awnings, Inflatables
Material Compatibility:	Vinyl, Polyurethane, Polypropylene, Polyethylene, Thermoplastic Rubber, Polyester, Webbing
PRODUCTIVITY	
Welding Cycle:	100 ft/min.
POWER/AIR	
Electricity Req:	Single Phase 208-240V 25 Amp, Single Phase 380-400V 16 Amp
Air Requirements	5 cfm @ 120 psi
Power Requirements:	Approx. 6kW
WEIGHTS AND DIMENSIONS	

CRATED	
Length	66"
Width	32"
Height	66"
Weight	1,100 lbs.
UNCRATED	
Length	59"
Width	23"
Height	59"
Weight	510 lbs.



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