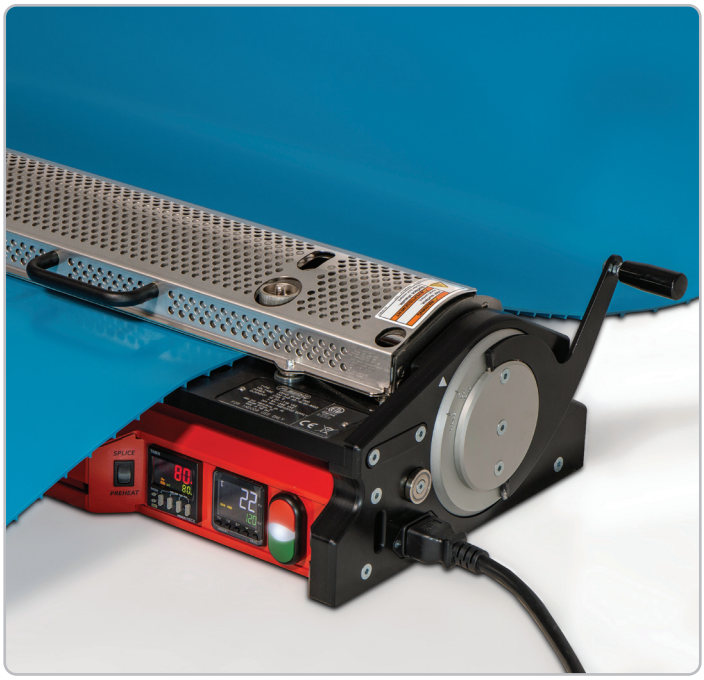
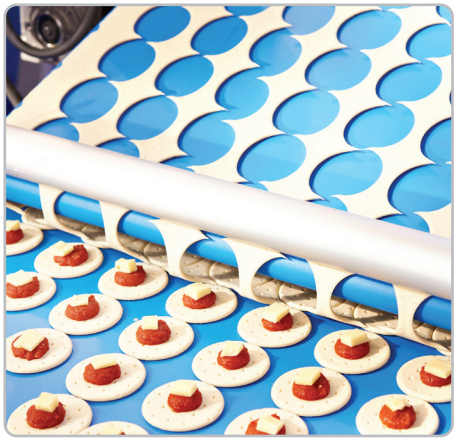
NOVITOOL® AMIGO™
Splice Press for Homogeneous Belts

Engineered for Precision Belt Splicing

Splices in homogeneous belting must ensure tight pitch tolerance and be free from pinhole air pockets. With that in mind, everything about the Amigo™ 625 and 1000 has been designed to do just that. And in typical Novitool® tradition, it was made to do it with ease, safety, and speed.

Custom templates are available to secure the belt when cutting and welding the belt ends to ensure accurate pitch control. Preheat mode dries belt ends of moisture to minimize pinholes. The Amigo Splice Press features a transport case for easy storage and transportation, making it ideal for in-shop or on-site splicing.





Features and Benefits:

- Splice time, including the time to heat the press and splice the belt, is **approximately one minute**.
- Pre-heat function dries moisture out of belt ends for **improved splice quality**, free of pinholes where bacteria can grow.
- **Unique heating element** brings the belt ends to the desired molten state without disrupting the material.
- Exclusive, **built-in safety features** like the integrated belt cutter and shielded heating element eliminates the need for utility knives and protects operators from the heat source.

Market Applications

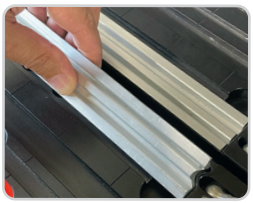
- Proteins
- Baking
- Snack
- Fruit and Vegetable

Intertek
5021907
Cert. to CAN/CSA
Std. C22.2 No. 88

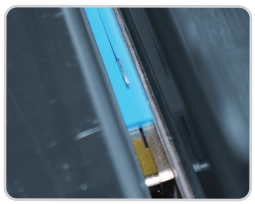
Patents: www.flexco.com/patents

NOVITOOL® AMIGO™ Splice Press for Homogeneous Belts

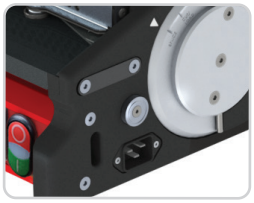
Amigo™ 625



Interchangeable Splice Templates *for precise pitch splicing of belts from various belt manufacturers*



Integrated Belt Cutter *maintains accurate pitch in a single pass*

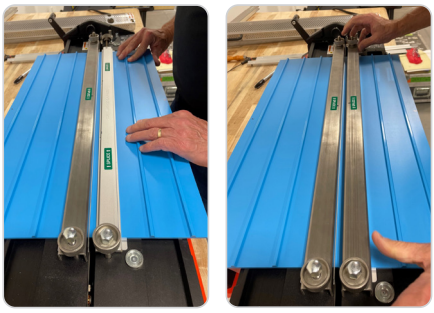


Operates on ***Single Phase 115V or 230V***

Amigo™ 1000

Contactless Heating *provides for a controlled amount of clash without actual contact with the heat source*

Digital Time Control *with quick, simple splice settings; the* ***Pre-Heat Setting*** *can be used to remove moisture and avoid pinholes*



The ***Return Side splicing kit*** *includes components to enable splicing with the Amigo on the* ***return side*** *of the conveyor.*

Custom ***Transport Case*** *for easy storage and transportation*

NOVITOOL® AMIGO™ Splice Press for Homogeneous Belts

Amigo™ Press and Cable Ordering Information			
	Ordering Number	**Item Code**	
Press			
24.5" (625mm)	AMIGO-625-SPLICEPRESS	09726	
42" (1065mm)	AMIGO-1000-SPLICEPRESS	08545	
Cables			
115 volt; single phase; 15 amp	AMIGO-1000-CABLE-1X115-IEC520	08585	
230 volt; single phase; 7.5 amp	AMIGO-1000-CABLE-1X230-IECL620	08586	

NOTE: Press, cable, and templates are all purchased separately.

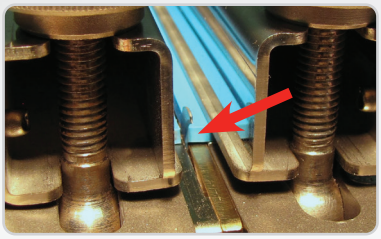
Amigo™ 625 Dimension Information		
	Dimensions	**Weight**
Machine	39.4" (1000mm) x 12.4" (315mm) x 6.7" (170mm)	54 lb (24.5 kg)
Transport Case (includes additional templates and support equipment)	47.7" (1210mm) x 19.3" (490mm) x 15.2" (385mm)	68 lb (31 kg)
Total Weight		122 lb (55.5 kg)

NOTE: The Amigo™ 625 is compact enough for a single operator to transport and operate.

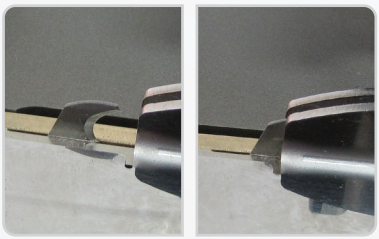
*Amigo™ 625 Belt Template Ordering Information**				
Item Code	**Ordering Number**	**Belt Manufacturer**	**Belt Style**	**Belt Type**
Templates				
09731	AMIGO-625-TMPLT-08592	Ammeraal Beltech	Soliflex CB	TPU
		Intralox®	ThermoDrive®	8140 Dual Lug
		Volta	SuperDrive™	FMW & FMB
				FHW & FHB
09730	AMIGO-625-TMPLT-08593	Intralox®	ThermoDrive®	8050
				8026
		Mafdel	DEL/DRIVE	DD25
09732	AMIGO-625-TMPLT-08594	Habasit	Cleandrive™	CD.M50.S-UA.CB
				CD.M50.S-UA.WB
				CD.M25.S-UA.CB
				CD.M25.S-UA.WB
09733	AMIGO-625-TMPLT-08595			Flat
09734	AMIGO-625-TMPLT-08596	Forbo	Fullseal	PD1 U30 & PD2 U34
		Gates® TPU	PosiClean®	PC10
				PC20
		UBR	1" & 2" Purclean	PS2 & PB3
09735	AMIGO-625-TMPLT-08597	Beltservice Corporation	ProClean Center Drive Lug	PCCDB
				PCCD-MD
		Forbo	Fullseal	CD40- U34
		Gates® TPU	CenterClean®	CC40
		UBR	Center Drive Purclean	CD3BLSS
		Yongli Belting	HygienePro™	U400
09736	AMIGO-625-TMPLT-08710	Cog-veyor Systems Inc.	Cog-veyor	UBM
				UWM
				PBH
				PWH
09737	AMIGO-625-TMPLT-08776	Gates® TPU	PosiLace™	PC20
				CC40
				FC12
		UBR	Hinge Lace	N/A
09738	AMIGO-625-TMPLT-08788	Ammeraal Beltech	Soliflex FB/mini FB	TPU
		Beltservice Corporation	ProClean 1" & 2" Pitch Drive Bar	PCPD2B
				PCPD1B-MD
		UBR	1" & 2" Purclean	PS2 & PB3
		Volta	DualDrive™	FMW & FMB
				FHW & FHB
			Mini DualDrive™	FMB & FHB
			Mini SuperDrive™	FMB & FHB
09739	AMIGO-625 TMPLT-08847	Volta	Hinge Splice	M (2.5-5mmH)
105844	AMIGO-625-TMPLT-105844	Yongli	HygienePro(TM)	U200
105871	AMIGO-625-TMPLT-105873	Daisler	REOclean	REO-T50
				REO-T25
109226*	AMIGO-625-TMPLT-109228	Daisler	REOclean	AT40

*Must be spliced using the Return Side Kit 107323.

Safety Features of the Amigo™ 625 & 1000

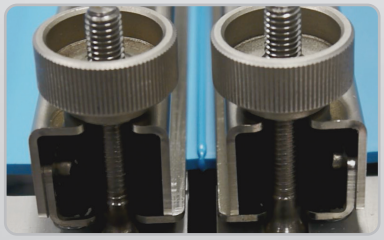


Integrated Cutter: *Operator is protected from blade during single pass cutting operation.*



Cutter Storage Position: *Cutter must be in storage position for splicing function to operate.*

Shielded Heat Zone: *Guard must be closed for heat emitter to function. Operator is protected from heat source during splicing.*



Cool Zone: *Heater stows and cools inside unit as belt ends are butt-welded together.*

FLEXCO

NOVITOOL® AMIGO™ Splice Press for Homogeneous Belts

Amigo™ 1000 Belt Template Ordering Information*

Item Code	Ordering Number	Belt Manufacturer	Belt Style	Belt Type
Templates				
08592	AMIGO-1000-TMPLT-08592	Ammeraal Beltech	Soliflex CB	TPU
		Intralox®	ThermoDrive®	8140 Dual Lug
		Volta	SuperDrive™	FMW & FMB
				FHW & FHB
08593	AMIGO-1000-TMPLT-08593	Intralox®	ThermoDrive®	8050
				8026
		Mafdel	DEL/DRIVE	DD25
08594	AMIGO-1000-TMPLT-08594	Habasit	Cleandrive™	CD.M50.S-UA.CB
				CD.M50.S-UA.WB
				CD.M25.S-UA.CB
				CD.M25.S-UA.WB
08595	AMIGO-1000-TMPLT-08595			Flat
08596	AMIGO-1000-TMPLT-08596	Forbo	Fullseal	PD1 U30 & PD2 U34
		Gates® TPU	PosiClean®	PC10
				PC20
		UBR	1" & 2" Purclean	PS2 & PB3
08597	AMIGO-1000-TMPLT-08597	Beltservice Corporation	ProClean Center Drive Lug	PCCDB
				PCCD-MD
		Forbo	Fullseal	CD40- U34
		Gates® TPU	CenterClean®	CC40
		UBR	Center Drive PurClean	CD3BLSS
		Yongli Belting	HygienePro™	U400
08603	AMIGO-1000-TMPLT-08603	Ammeraal	Aeon	Aeon-50
08710	AMIGO-1000-TMPLT-08710	Cog-veyor Systems Inc.	Cog-veyor	UBM
				UWM
				PBH
				PWH
08739	AMIGO-1000-TMPLT-08739	Beltservice Corporation	Magnethane™	PD1
		Yongli Belting	HygienePro™	U300
08741	AMIGO-1000-TMPLT-08741			Flat w/Spikes
08776	AMIGO-1000-TMPLT-08776	Gates® TPU	PosiLace™	PC20
				CC40
				FC12
		UBR	Hinge Lace	N/A
08788	AMIGO-1000-TMPLT-08788	Ammeraal Beltech	Soliflex FB/mini FB	TPU
		Beltservice Corporation	ProClean 1" & 2" Pitch Drive Bar	PCPD2B
				PCPD1B-MD
		UBR	1" & 2" Purclean	PS2 & PB3
		Volta	DualDrive™	FMW & FMB
				FHW & FHB
			Mini DualDrive™	FMB
				FHB
			Mini SuperDrive™	FMB
				FHB
08847	AMIGO-1000-TMPLT-08847	Volta	Hinge Splice	M (2.5-5mmH)
08849	AMIGO-1000-TMPLT-08849	Ammeraal Beltech	Soliflex PRO/ Soliflex PRO mini	Soliflex TPU Soliflex TPE
08855	AMIGO-1000-TMPLT-08855	Mafdel	POSITIVEBELT	PO2-L
08856	AMIGO-1000-TMPLT-08856	Mafdel	DEL/DRIVE	DD50
105846	AMIGO-1000-TMPLT-105846	Yongli	HygienePro(TM)	U200
105873	AMIGO-1000-TMPLT-105873	Daisler	REOclean	REO-T50
				REO-T25
109228*	AMIGO-1000-TMPLT-109228	Daisler	REOclean	AT40

*Must be spliced using the Return Side Kit 107322.

Amigo™ 1000 Dimension Information

	Dimensions	Weight
Machine	56.1" (1425mm) × 12.4" (315mm) × 6.7" (170mm)	85 lb (38.5 kg)
Transport Case (includes additional templates and support equipment)	66.9" (1700mm) × 19.3" (490mm) × 15.2" (385mm)	80 lb (36.3 kg)
Total Weight		165 lb (74.8 kg)

Amigo™ Optional Accessories

	Ordering Number	Item Code
Skiving Tool	RTBS Rough Top Skiver	03239
Replacement Blades for Amigo	AMIGO-1000-BLADES-5	08587
High – Low Temp Friction Tape for Flat Belts	AMIGO-FRICTIONTAPE-33X25	08604

Amigo™ Return Side Kits

Ordering Number	Item Code
AMIGO-1000-RETURN-SIDE-KIT	107322
AMIGO-625-RETURN-SIDE-KIT	107323
AMIGO-RS-GUARD-ADAPTER-KIT*	107321

*Contact Flexco Customer Service with your Amigo Serial Number to determine if this kit is required.

Amigo Return Side is not compatible with the following belt templates: 08710, 08776, 08847, 09736, 09737, 09739

Visit **www.flexco.com** for other Flexco locations and products, or to find an authorized distributor.

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