Novitool® Amigo™ Splice Press for Monolithic Belts



Create an Endless Splice That's Easy on Your Dough

For industrial bakers, it's all about the dough. The Amigo™ Splice Press creates a smooth, endless splice that is less likely to stick to the dough, tear the dough, or mark the dough. And, in post-bake applications where baked products are still contacting the belt directly, the quality of the endless splice is critical. Splices in monolithic belting must ensure tight pitch tolerance and be free from pinhole air pockets. Everything about the Amigo has been designed to do just that. And in typical Novitool® design, it was made to do it with ease, safety, and speed.

Custom templates secure the belt when cut to ensure accurate pitch control. Then the contactless heating process splices the belt in less than one minute and finishes with a controlled amount of clash. To ensure quality splices, pinholes are avoided through engineered solutions such as the pre-heat function to remove moisture from the belt ends; the shielded heat zone for consistent heating in various environmental conditions; and the contactless heating method. Accuracy, speed, and operator safety are fully integrated into the Amigo design, making it an ideal splicing tool for in-shop or on-site splicing.





^{*}Patent Number: US 8,770,253 B2, other patents pending

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



Safety Features of the Amigo[™]



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.

$\mathsf{NOVITOOL}^{\$} \ \mathsf{AMIGO}^{\mathsf{m}}$ Splice Press for Monolithic Belts

Amigo [™] Press and Cable Ordering Information						
	Ordering Number	Item Code				
Press						
42" (1065 mm)	2" (1065 mm) AMIGO-1000-SPLICEPRESS					
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 [™] Belt Template Ordering Information						
Item Code	Ordering Number	Belt Manufacturer	Belt Style	Belt Type			
Templa	tes						
08592	AMIGO-1000-TMPLT-08592	Volta	SuperDrive™	FMW & FMB			
				FHW & FHB			
08593	AMIGO-1000-TMPLT-08593	Intralox®	ThermoDrive®	8050			
		84 (1.1	DEL/DDIVE	8026			
		Mafdel	DEL/DRIVE	DD25			
	AMIGO-1000-TMPLT-08594	Habasit	Cleandrive™	CD.M50.S-UA.CB CD.M50.S-UA.WB			
08594				CD.M25.S-UA.VB			
				CD.M25.S-UA.WB			
08595	AMIGO-1000-TMPLT-08595			Flat			
00333	AWIGO 1000 TWI EI 00303			PC10			
08596	AMIGO-1000-TMPLT-08596	Gates® Mectrol®	PosiClean®	PC20			
00330	AWIIGO 1000 TWII EI 00330	UBR	1" Purclean	PS2			
		Gates® Mectrol®	CenterClean®	CC40			
08597	AMIGO-1000-TMPLT-08597	Daisler®	REOclean®	AT40			
00007		UBR	Center Drive PurClean	CD3BLSS			
08603	AMIGO-1000-TMPLT-08603	Ammeraal	Aeon	Aeon-50			
00003	AMIGU-1000-1MPL1-08603	Cog-veyor Systems Inc.	Cog-veyor	UBM			
				UWM			
08710	AMIGO-1000-TMPLT-08710			PBH			
				PWH			
08739	AMIGO-1000-TMPLT-08739	Beltservice Corporation	Magnethane™	PD1			
08741	AMIGO-1000-TMPLT-08741	,		Flat w/Spikes			
	AMIGO-1000-TMPLT-08776		PosiLace™	PC20			
		Gates® Mectrol®		CC40			
08776				FC12			
		UBR	Hinge Lace	N/A			
	AMIGO-1000-TMPLT-08788	Daisler®	REOclean®	T25			
				REO-T50 DB & SB & W			
		UBR	2" Purclean	PB3			
		Volta	DualDrive™	FMW & FMB			
08788				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 TPU			
			Soliflex PRO mini	Soliflex TPE			
08855	AMIGO-1000-TMPLT-08855	Mafdel	POSITIVEBELT	P02-L			
08856	AMIGO-1000-TMPLT-08856	Mafdel	DEL/DRIVE	DD50			

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			

Authorized Distributor:



