

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.



Integrated Belt Cutter maintains accurate pitch in a single pass



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



Shielded Heat Zone and Temperature Control ensures splice parameter consistency regardless of ambient temperatures



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



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



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



Custom Transport Case for easy storage and transportation



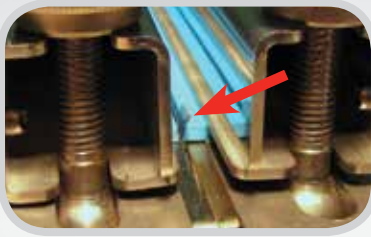
Intertek
4003271
Cert. to CAN/CSA
Std. C22.2 No. 88



Intertek
4003271
Conforms to
IEC STD 60204-1
& EN STD 60204-1

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

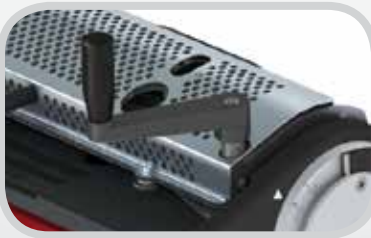
Safety Features of the Amigo™



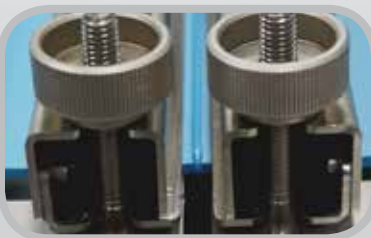
Integrated Cutter: Operator is protected from blade during single pass cutting operation.



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.

NOVITOO® AMIGO™ Splice Press for Monolithic Belts

Amigo™ Press and Cable Ordering Information			
	Ordering Number	Item Code	
Press			
42" (1065 mm)	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	

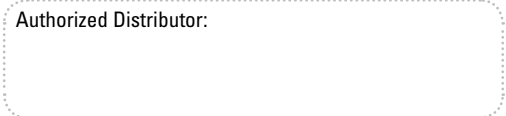
NOTE: Press, cable, and templates are all purchased separately.

Amigo™ Belt Template Ordering Information						
Item Code	Ordering Number	Belt Manufacturer	Belt Style	Belt Type		
Templates						
08591	AMIGO-1000-TMPLT-08591	Daisler®	REOclean®	REO-T50 DB REO-T50 SB REO-T50 W		
		Volta	DualDrive	FMW & FMB		
08592	AMIGO-1000-TMPLT-08592	Volta	SuperDrive™	FMW & FMB FHW & FHB		
08593	AMIGO-1000-TMPLT-08593	Intralox®	ThermoDrive®	8050 8026		
				CD.M50.S-UA.CB CD.M50.S-UA.WB CD.M25.S-UA.CB CD.M25.S-UA.WB		
08594	AMIGO-1000-TMPLT-08594	Habasit	Cleandrive™	Flat		
08595	AMIGO-1000-TMPLT-08595	Gates® Mectrol®	PosiClean®	PC10 PC20		
				UBR	1" Purclean 2" Purclean	
08597	AMIGO-1000-TMPLT-08597	Gates® Mectrol®	CenterClean®	CC40		
08603	AMIGO-1000-TMPLT-08603	Ammeraal	Center Drive PurClean	CD3BLSS		
08710	AMIGO-1000-TMPLT-08710	Cog-veyor Systems Inc.	Cog-veyor	Aeon-50 UBM UWM PBH PWH		
				Beltservice Corporation	Magnethane™	PD1
						Flat w/Spikes
						PC20 CC40 FC12
08776	AMIGO-1000-TMPLT-08776	Gates® Mectrol®	PosiLace™	FMB FHB		
08788	AMIGO-1000-TMPLT-08788	Volta	Mini SuperDrive™	N/A		
08796	AMIGO-1000-TMPLT-08796	Ammeraal Beltech	Soliflex Pro			

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™ 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)

Authorized Distributor:



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