

Engineered for Precision Belt Splicing

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

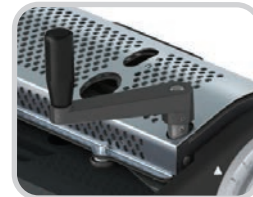
Custom templates secure the belt when cut to ensure accurate pitch control. Then the contactless heating process splices the belt in less than one minute and finishes with a controlled amount of clash. To ensure quality splices, pinholes are avoided through engineered solutions such as the pre-heat function 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 625 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

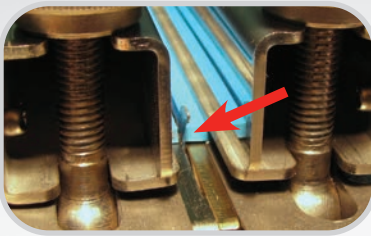


Digital Time Control with
quick, simple splice settings;
the **Pre-Heat Setting** can be
used to remove moisture and
avoid pinholes

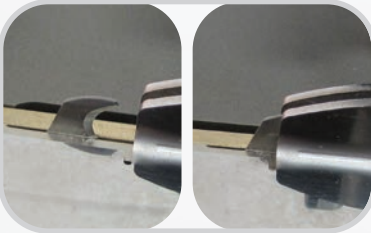


**Custom Transport
Case** for easy storage
and transportation

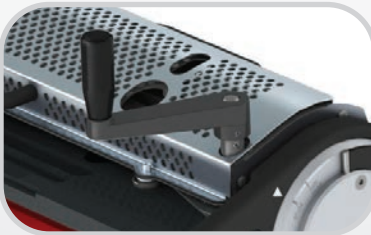
Safety Features of the Amigo™ 625



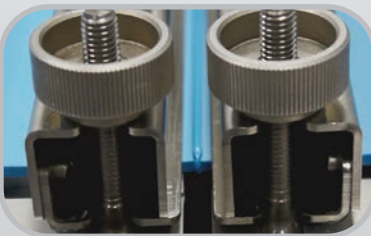
Integrated Cutter: Operator is protected from blade during single pass cutting operation.



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.

NOVITool® AMIGO™ 625 Splice Press for Monolithic Belts

Amigo™ 625 Dimension Information

	DIMENSIONS	WEIGHT
Machine	1000 mm (39.4 in) x 315 mm (12.4 in) x 170 mm (6.7 in)	24.5 kg (54 lb)
Transport Case (includes additional templates and support equipment)	1210 mm (47.7 in) x 490 mm (19.3 in) x 385 mm (15.2 in)	31 kg (68 lb)
Total Weight		55.5 kg (122 lb)

Amigo™ 625 Press and Cable Ordering Information

	Ordering Number	Item Code	
Press			
24.5 (625 mm)	AMIGO-625-SPLICEPRESS	09726	
Cables			
115 volt; single phase; 10 amp	AMIGO-1000-CABLE-1X115-IEC520	08585	
230 volt; single phase; 5.5 amp	AMIGO-1000-CABLE-1X230-IECL620	08586	

NOTE:

- Press, cable, and templates are all purchased separately.
- For Amigo 625 belt templates, contact Flexco Customer Service.

Amigo™ 625 Belt Template Ordering Information*

Item Code	Ordering Number	Belt Manufacturer	Belt Style	Belt Type
Templates				
09731	AMIGO-625-TMPLT-08592	Volta	SuperDrive™	FMW & FMB FHW & FHB
		Ammeraal Beltech	Center Bar	
09730	AMIGO-625-TMPLT-08593	Intralox®	ThermoDrive®	8050 8026
		Mafdel	DEL/DRIVE	DD25
		Habasit	Cleandrive™	CD.M50.S-UA.CB CD.M50.S-UA.WB CD.M25.S-UA.CB CD.M25.S-UA.WB
09732	AMIGO-625-TMPLT-08594			
09733	AMIGO-625-TMPLT-08595			Flat PC10 PC20
09734	AMIGO-625-TMPLT-08596	Gates® Mectrol®	PosiClean®	PS2 PB3
		UBR	1" Purclean 2" Purclean	CC40
09735	AMIGO-625-TMPLT-08597	Gates® Mectrol®	CenterClean®	CD3BLSS
		UBR	Center Drive Purclean	AT40 UBM
		Daisler®	ReoClean®	UWM PBH PWH
09736	AMIGO-625-TMPLT-08710	Cog-veyor Systems Inc.	Cog-veyor	PC20 CC40 FC12
		Gates® Mectrol®	PosiLace™	
		UBR	Hinge Lace	
09737	AMIGO-625-TMPLT-08776	Daisler®	ReoClean®	T25 REO-T50 DB & SB & W
		UBR	1" Purclean 2" Purclean	PS2 PB3
		Volta	DualDrive™	FMW & FMB FHW & FHB
			Mini DualDrive™	FMB & FHB
			Mini SuperDrive™	FMB & FHB
Ammeraal Beltech	Full Bar			
09738	AMIGO-625-TMPLT-08788	Volta	Hinge Splice	M (2.5-5mmH)

Amigo™ 625 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:



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