UNICRAFT Product Features Matrix

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		Super T (Fab, Place, Stencil, AFI)	ScanT (Place, Fab)	MaskBUILDER	PCB-BUILDER	PCBBUILDER Lite	PCBBUILDER X-Lite	ScanPROGRAMMER I	ScanPROGRAMMER II	ScanPROGRAMMER III	ScanPLACE CF	ScanPLACE CS	ScanPLACE GT	MaskINSPECTOR	MaskINSPECTOR Lite	ScanEYE HOLE -- LDI	ScanEYE HOLE -- LDI Lite	CompoBUILDER	ScanEYE FILM -- AFI	ScanEYE FILM -- AFI Lite	ScanEYE FILM -- AFI X-Lite	ScanEYE PASTE -- API	ScanEYE GLUE -- ADI	ScanEYE MARK -- AMI	ScanEYE BALL -- BPI	ScanEYE INSPECT -- CPI
HARDWARE																										
Contact	Calibrated W/ Glass Grid	X	X	X	X	X		X	X	X				X	X	X	X	X	X							
Non-Contact	Non-Calibrated						X													X	X	X	X	X	X	X
Hardware																										
	Scanning	X	X	X	X	X		X	X	X				X	X	X	X	X	X	X		X	X	X	X	X
	Desk System	X												X		X										
	DeskTop System																					X	X		X	X
	Conveyor System																						X	X		X
	Lighting Package	X	X		X									X	X	X	X		X	X						
Software Import																										
	Basic Gerber Import	X	X	X	X				X	X	X	X	X	X	X	X	X		X							
	ConvertPLUS Import	X												X	X	X	X		X							
	CAD Import	X	X						X	X	X	X	X													
	BOM Import	X	X						X	X	X	X	X													
	BMP Import (24Bit)						X																			
	TIFF Import Uncomp B/W						X														X					
	Aperture Table (274D)	X	X	X	X				X	X	X		X	X	X	X	X			X						
SOFTWARE PROCESS																										
	Color Separation	X	X	X	X	X	X	X	X	X				X	X	X	X	X	X			X				
	Raster Editor	X	X	X	X	X	X	X	X	X				X	X	X	X	X	X	X	X	X				
	Gerber CAM Editor	X	X	X	X			X	X	X	X	X	X	X		X		X	X							
	Assembly Mach. Prog.	X	X					X	X	X	X	X	X													
	Measurement	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Create Vector Data																										
	Vectorize Pads/Holes	X	X	X	X				X	X				X		X			X							
	Vectorize Tracks/Planes	X	X		X	X	X																			
Inspection Process																										
	First Article	X	X	X	X				X	X				X	X	X	X		X	X	X	X	X	X	X	X
	Manual Alignment	X	X											X	X	X	X		X	X	X					
	Automatic																					X	X	X	X	X
	Golden Board																					X	X	X	X	X
	CAD/Gerber	X												X	X	X	X		X							
	Geometry Inspection	X												X	X	X	X		X	X	X	X				
	Inspection Reports & Log File	X												X	X	X	X		X	X	X	X	X	X	X	X
	Pass/Fail Signal																					X	X	X	X	X
Inspection Source																										
	Adhesive/Glue/Epoxy+C39																						X			
	Print/LTCC/MLCC/HTCC																					X				
	Stencils & Screens	X												X	X	X	X									
	Skip Marks																							X		
	Phototools (Films)	X																	X	X	X					
	Solder balls																								X	
	Components																									X
SOFTWARE OUTPUT																										
	Gerber 274X & 274D	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X							
	Gerber to TIFF	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X							
	Drill (Excellon, Sieb & Meyer)	X	X	X	X			X	X	X	X	X	X	X		X			X							
	Bitmap (PCX, BMP, TIFF)	X	X	X	X	X	X	X	X	X				X	X	X	X	X	X			X	X	X	X	X
	DXF	X	X	X	X			X	X	X	X	X	X	X		X			X							
	HPGL	X	X	X	X			X	X	X	X	X	X	X		X			X							
	Stencil Files	X	X	X	X	X	X	X	X	X	X	X	X	X		X										
	XML																							X		
Assembly Outputs																										
	Component Vision Files	X	X					X	X	X								X								
	2 Machine output File	X	X					X	X			X														
	All Machine Output Files	X	X							X	X		X													