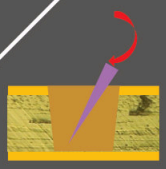


UV COPPER CLEARANCE



CO2 VIA DRILLING



UV COPPER CLEANING

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CombiDrill 500

Hybrid UV-CO2 Laser

MADE IN GERMANY

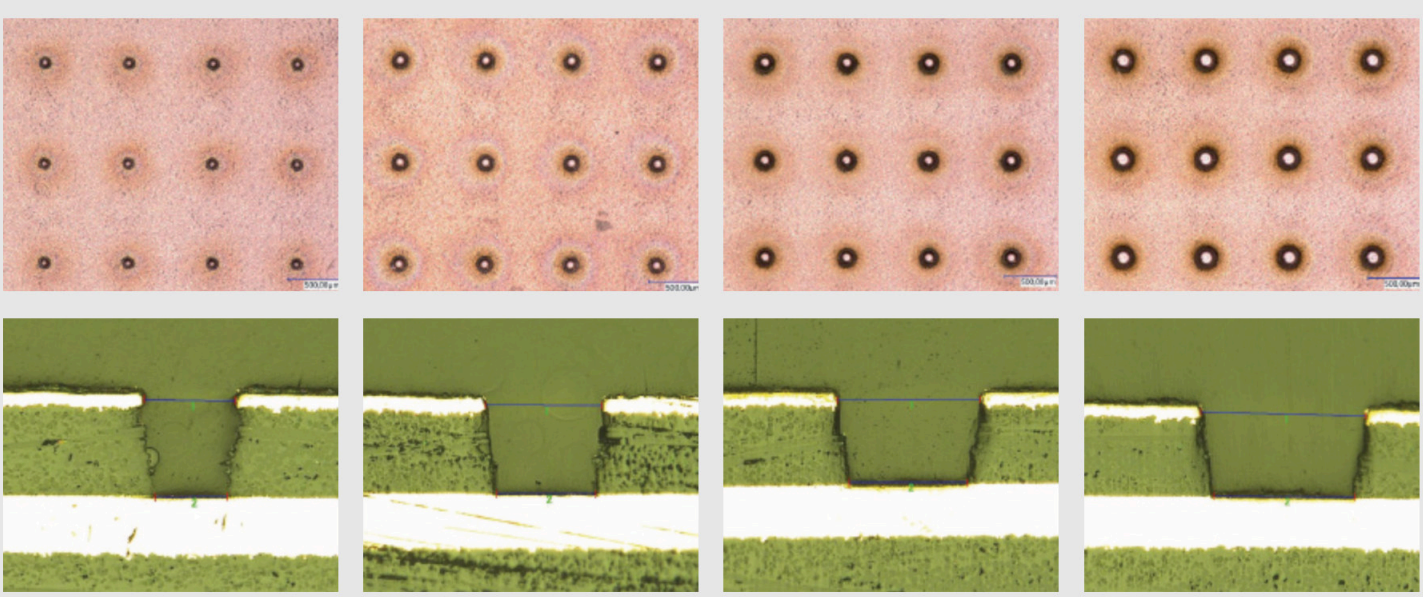


Rev. 02/2025

SPECIFICATIONS

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Available Options	
Models	CombiDrill 500
Laser Source	CO2 9400 nm / UV 355 nm
Via Size	50 µm – 300 µm
No. of Laser Beam	2
Productivity	300 vias/sec (Diameter 100 µm, 12µm Cu, 1080PP, Depth 80 µm)
Accuracy	+/-10µm
Station/Dimension	1 Station / 24" x 28"
Automation	Single Station with Integrated Loader
Dimension	2090 x 1970 x 2126 mm
Smart Factory I4.0	MES (Manufacturing Execution System) to Be Customized



75µm via | 100µm via | 125µm via | 150µm via

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