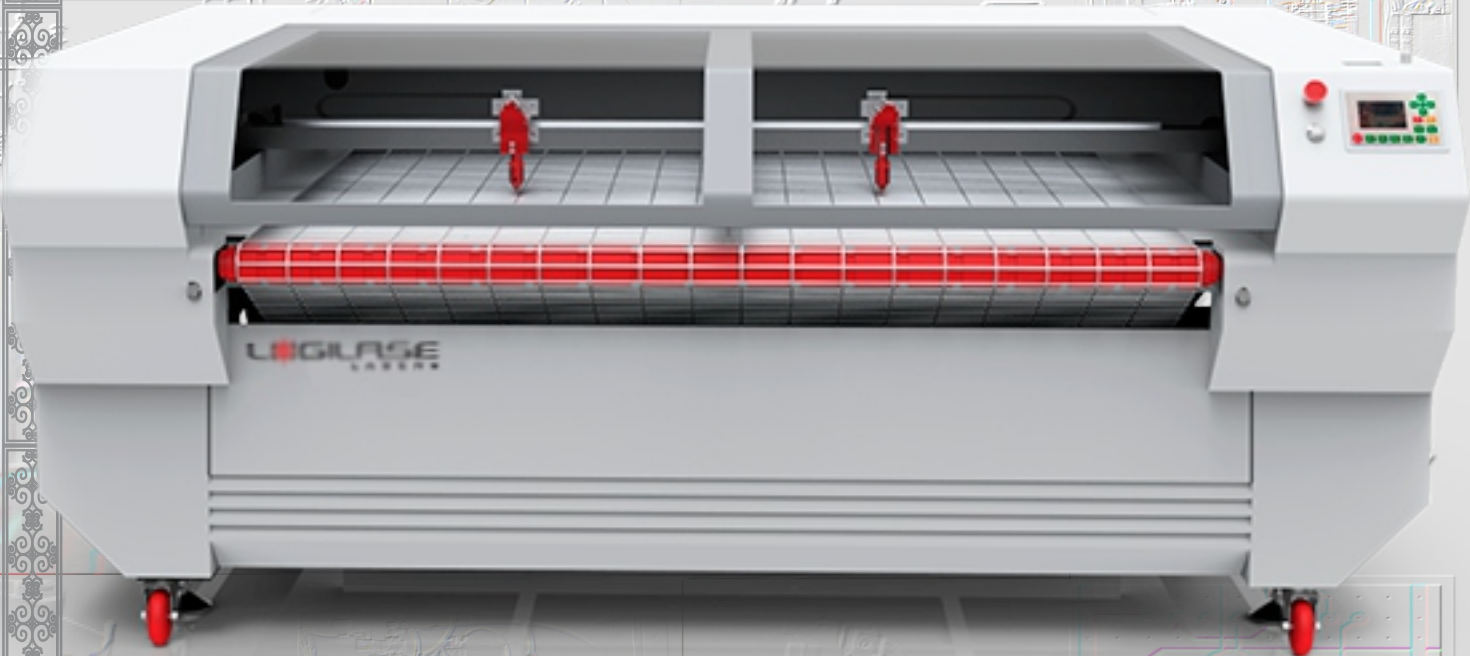


LOGILASE FI

LOGILASE LASERS

LOGILASE OPTIMA X2A

CO₂ DOUBLE HEAD AUTO FEED NON METAL
LASER ENGRAVING / CUTTING MACHINE



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LOGI MAT ION
TECHNOLOGIES INC.

LOGILASE OPTIMA X2A

CO2 Double Head Auto Feed Non Metal Laser Engraving/Cutting Machine



SPECIFICATION

Model	OPTIMA X2A 1610
Working Area	1600*1000mm (63"x39")
Laser Power	Double 100w/120w/150w
Laser Type	Water cooled Long life span (10,000 hours) Water cooled CO2 Sealed Glass Laser Tube, 10.6µm
Laser Head	Double head with adjustable distance
Processing Speed	Engraving: 0-1000 mm/s, Cutting: 0-400 mm/s
Feed through	Front & Back Max Thickness 50 mm (2')
Communication (File Transfer)	WIFI, USB cable, Flash memory
Min. Engraving Size	English Character: 1.0mm*1.0mm
Max. Scanning Resolution	4000DPI
Positioning	±0.01mm Accuracy with Beam Combiner Red Dot Positioning System
Controlling Software	RDWorks V8.00 (Win XP/7/8/10 Compatible) with Power Interruption Restore Function
Compatible Graphic Format	DXF, PLT, BMP, DWG, AI
Compatible Software	CORELDRAW, PHOTOSHOP, AUTOCAD
Table	Auto Feeding Conveyor Chain
Drive System	High-precision 3-phase Stepper Motor
Standard Accessories	450 CFM Exhaust Fan, 150 L/Min Air Assist pump, Water cooling unit, LaserWorks V8.0 software and drivers, Operation & Maintenance Manual, Tutorial Videos
Power Supply	110-120V, 60HZ OR 220-230V, 50 HZ, 20A(100w) 25A(120w) 30A (150W)
Operating Condition	Temperature: 10-40 C, Humidity: 5-95%
Applicable materials	Acrylic, ABS, Teflon, Wood, Bamboo, Jade, Granite, Organic glass, Crystal, Plastic, Garments, Paper, Leather, Rubber, Ceramic and Coated metals



SAMPLES



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