

LOGILASE PT

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LOGILASE PRIME N

Co2 DESKTOP NON METAL LASER ENGRAVING / CUTTING MACHINE



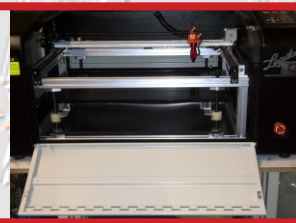
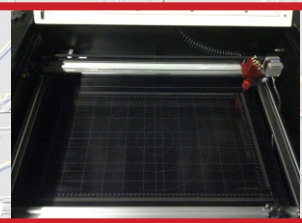
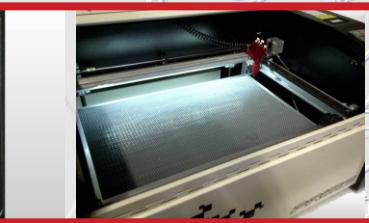
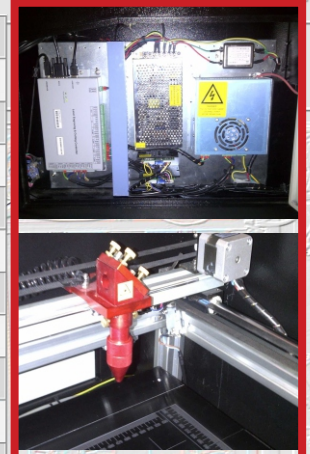
LOGI MAT ION
TECHNOLOGIES INC.

LOGILASE PRIME N

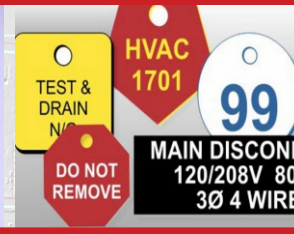
CO2 Desktop Non Metal Laser Engraving/Cutting Machine

SPECIFICATION

Model	PRIME N
Working Area	550*350mm (21.5"x14")
Laser Power	40/60 w
Laser Type	Water cooled CO2 Sealed Glass Laser Tube, 10.6µm
Laser Head	Retractable air cooled with American focus lens
Processing Speed	Engraving: 0-1000 mm/s, Cutting: 0-600 mm/s
Feed through	Front Max Thickness 80 mm (3")
Communication (File Transfer)	USB cable, Flash memory
Min. Engraving Size	English Character: 1.0mm*1.0mm
Max. Scanning Resolution	4000DPI
Positioning	±0.01mm Accuracy
Controlling Software	LaserDraw 1.0 (Win XP/7/8/10 Compatible)
Compatible Graphic Format	DXF, PLT, BMP, DWG, AI
Compatible Software	CORELDRAW, PHOTOSHOP, AUTOCAD
Table	Manual with 90 mm (3.5") travel range with Removable Aluminum blade and Honey Comb Table Top
Drive System	High-precision 2-phase Stepper Motor
Standard Accessories	200 CFM Exhaust Fan, 100 L/Min Air Assist pump, Water cooling unit, LaserDraw 1.0 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



LOGI INNOVATION TECHNOLOGIES, INC.