

Worldwide Laser Service Corporation Announces the New LP8000 Co2 Laser Cutting System for Cutting Paper Stock, Creating Greeting Cards or Invitations

The LP8000 Co2 galvo based laser cutting system provides for fast easy laser cutting of custom logos, identification, or other information that adds value to custom cards, invitations, greetings, or virtually any type of paper product.

Gilbert, AZ ([PRWeb](#)) November 5, 2008 -- Worldwide Laser announces new paper cutting laser system for greeting cards, invitations, or other paper stock

Worldwide Laser Service Corporation is pleased to announce the new LP8000 Co2 laser cutting system for cutting paper stock and/or creating greeting cards or invitations the laser card cutting system demonstrated on the video attached with this announcement is configured as follows:

1. 100 watt Co2 air cooled laser tube
2. Galvo head for steering the laser beam
3. Cutting filed size of 9.8 inches by 9.8 inches
4. Custom double element focus lens to provide large cutting field with laser beam spot size under 300 microns
5. Vacuum pick up and drop off of stock into laser cutting tray and unloading tray
6. Ability to load up to 5,000.00 pieces of stock for automatic cutting and cut up to 1,000 pieces of stock per hour depending on the complexity of the laser cut
7. Ability to cut wide range of thickness and sizes of paper stock
8. Custom user software interface which allows for choosing the job to be run & number of parts to be cut
9. Many other features and customizable abilities

Currently one system is built and available immediately from stock additional systems generally have lead time aro 10 -12 weeks from design approval to delivery

The LP8000 series of Co2 lasers from Worldwide Laser are perfect for cutting paper products and card stock

The Galvo based laser cutting systems provide for fast easy laser cutting of custom logos, identification, or other information that adds value to custom cards, invitations, greetings, or virtually any type of paper product.

The LP8000 series of Co2 lasers can laser cut complex logos & names into paper stock of virtually any thickness or size, cutting speeds as fast as 20 seconds can be achieved the ultimate laser cutting speed depends on the size and complexity of the design being laser cut.

The laser cutting system is software controlled and will import a wide variety of artwork directly to the laser cutter , the laser controller software is windows based and easy to use, there are three different software packages from which customers can choose depending on the specific needs and requirements, options such as scanning a bar code to select the proper laser marking files, RS232 or serial text input for automatic laser cutting of custom messages that can be changed with each laser cut in fractions of a second, or automatic selection of the proper laser cutting file with binary tag identification are available. Worldwide Laser has programmers available to work with your specification/ requirement and build the laser cutting software options your operations require.

Worldwide Laser is the industry leader in the manufacture of fast long lasting reliable laser cutting systems for paper cutting with custom software interfaces and a large range of user defined options

Call the laser experts at Worldwide Laser let us build a custom laser paper cutting system for your operations
At Worldwide Laser we know lasers.

About Worldwide Laser

Worldwide Laser headquartered in Gilbert Arizona and founded in July of 1986 has for the past 22 years has been building Co2 laser cutting, laser marking, and laser etching systems from 3 watts to 600 watts power. Worldwide Laser also builds YAG [diode and lamp pumped laser and FIBER laser marking, laser cutting, and laser etching systems from 6 watts to 300 watts. Worldwide Laser is one of the only OEM suppliers of T.E.A. mask Co2 lasers the LP2000 series either spark gap or thryatron driven. Worldwide Laser has operations in eight offshore countries plus North and South America so Worldwide laser can build & deliver systems plus provide service for your operations in virtually any part of the world. Worldwide Laser is the leading industry expert in automation of laser systems and building custom lasers for your specific production requirements.

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