



Why Buy the Spartanics Laser Cutting Solution?

- **Eliminate Tooling Costs**
Laser die cutting is a tool-less technology that no longer requires customers to spend time and money on rotary, steel rule die or hard tools.
- **Job Completion in Minutes**
Running in tandem with a digital printing solution the Spartanics Laser Die Cutter can provide finished parts within an hour from receipt of a file (depending on the job run).
- **True XY Registration**
Only system on the market that has true Y registration, which is essential to prevent out-of-registration laser die cutting received from most digital printing lines.
- **Converting Lines**
The ability to add stations for laminating, UV coating, slitting, sheeting, parts extracting and many other custom stations.
- **Sheet, Roll or Combination Sheet & Roll Fed Systems**
Spartanics offers a wide variety of cutting solutions for your finishing department.
- **Industry First, High-Speed Laser Software Technology**
Standard speed rates up to 30M/min (100 ft)
Achieving rates into 100M/min (328 ft)
Unprecedented laser depth-of-cut control throughout varying geometries
- **Quick, Accurate Job Quote Tool**
Production rate estimator tool that quickly identifies maximum web speed and cut time per part.
- **Flexible Registration Capabilities**
Optical print XY registration system on all systems.
Optional camera XY registration system is flexible in sensing anything that has contrast and shape.
Move existing jobs to Spartanics' Laser system without special mark being printed.
On-the-fly changeover of up to four jobs.
- **Optimization Software Tools that "Think" for Your Operator**
Error Feedback to operator notifying system status, fault error, and corrective action.
Image split-up tool that automatically creates split.
Software optimizes cutting paths of imported geometries.
Optional system rights feature that limits what operator can manipulate.

- **Automated Sheet Fed Laser Software**
Continuous sheet fed laser system reaching industry-first throughput speed levels.
- **Easily Adapts to Cutting a Larger Image**
Ability to Cut-And-Stitch Images longer than system cutting area should allow.
- **Help Wizard**
Pictorial based help video that take operators through step-by-step selected topics to assist in utilizing advanced features within the laser software.
- **Reload Jobs in Seconds with One Operator Interface**
Fully integrated automation controls that allows operator to immediately recall all previous job data including, Laser settings, web control, registration pre-set values.
- **Tracking Devices**
Tools used to incorporate serialized text for security and tracking purposes.
- **Remote Diagnostics**
Spartanics technicians in the USA or Germany can remotely dial into the system to help troubleshoot.