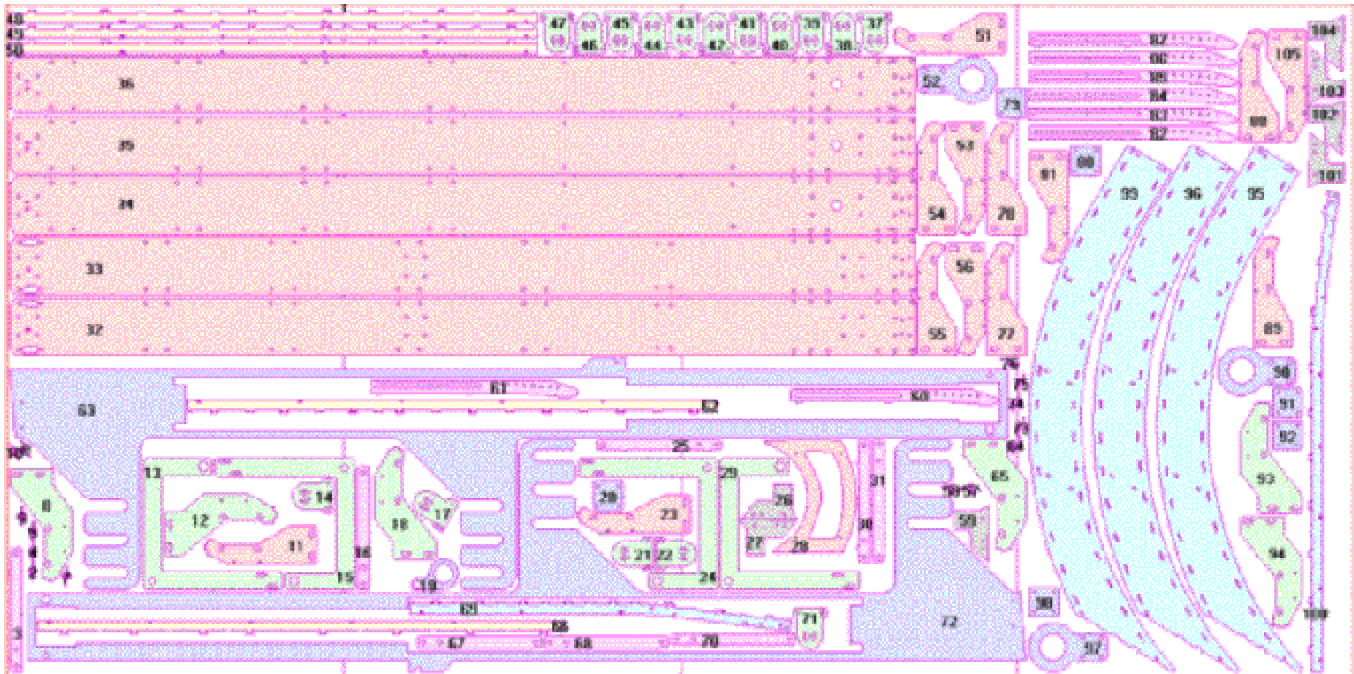


P.E.P. TECHNOLOGY[®] SUCCESS STORY

P.E.P. Technology saves Hartness International \$489,640.00 !



\$489,640.00...SAVED in the FIRST YEAR!

Company

Hartness International
Greenville, SC

Industry:

Manufacturer

Web site:

www.hartness.com

Equipment:

Trumpf TCL 3030 Laser
Bystronic Laser

CAD System:

ProE and AutoCAD

P.E.P. Technology Software
Modules:

- WIP (Work In Progress)
- Platinum Automatic Nesting
- Bullet Automatic Nesting
- CAD Conversion

The following are **HIGHLIGHTS** of the changes Hartness experience by switching from Tops to P.E.P.

- 1. Programming savings.** The programming department went from 4 programmers to 2 full time programmers.
- 2. Engineering savings.** The engineering department saved more than 780 hours per year.
- 3. Machine Savings.** PEP increased their Laser efficiency by more than 19%! Two lasers running 3 shifts a day, saving 2,371 machine hours in the first year.
- 4. Saves Material** The P.E.P. Automatic Nesting software improved their Material Yield by 4% over manually editing the Tops Automatic Nesting results.. Purchasing \$1,615,000 in material during 2004, P.E.P. saved \$64,600.00 in 2004 material expenditures, 2005 savings will be greater.
- 5. On-Time Production improved by 18%.** P.E.P. is directly responsible for boosting on-time production by 18%, improving deliveries, reducing overtime and outsourcing costs in purchasing and QC.
- 6. Programming errors eliminated.** P.E.P. corrected errors in cutting the wrong material, saving an estimated \$5,500.00.