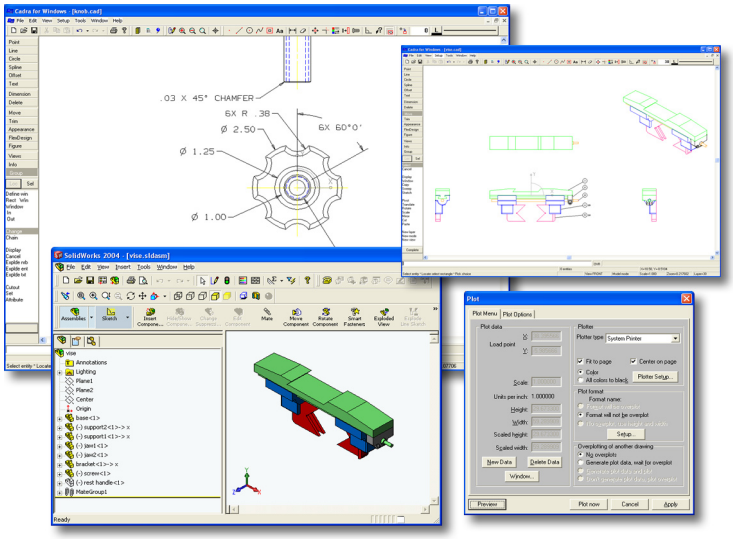
CADRA®

Design Drafting Software

Mechanical Design software has never been so powerful and so easy-to-use.

Cadra Design Drafting is a full featured mechanical design and drafting program from SofTech, Inc. Cadra has been designed with a clear goal in mind: to dramatically increase your company's production of mechanical drawings. Using Cadra, engineers, designers, and drafters can produce industry standard detail, layout, and assembly drawings, 2-1/2D designs including isometrics, and technical illustrations, typically in less time and with fewer steps than any other CAD program. Cadra delivers tangible and measurable results helping your company accelerate product development and better compete in today's global economy.



Why Choose Cadra Design Drafting?

Measurable Productivity Gains
Cadra is designed to produce mechanical drawings faster and more efficiently than any other product on the market. Designers, drafters, and engineers can take advantage of a variety of "one touch" tools that allow them to accomplish in a single step what often takes multiple steps with other CAD products. The result is significant productivity gains over other CAD methods and systems.

Improved Design Quality
Cadra gives your mechanical designers more time to explore design alternatives. You end up with better-designed products that can help your company excel in its chosen markets.

Reduced Design Costs, Faster Time to Market
Since Cadra is so efficient at producing mechanical drawings, your costs are ultimately lower. You have more design cycles available and your company will get products to market faster.

Global Solution
Cadra is available in multiple languages (English, French, German, Italian, Japanese) and is supported worldwide. Available services include on- and off-site training, database conversions, and software options such as programming tools, viewers, and direct interfaces with other CAD formats.

Fits Your Existing Infrastructure
Cadra is a contemporary CAD program designed to fit into your existing computer environment. Cadra runs on PC's using Windows NT, 2000 and XP Professional as well as UNIX workstations running HPUX and SUN Solaris, and is integrated with many of your other desktop applications. You can, for example, embed a Microsoft Word document, Excel spreadsheet, or Powerpoint presentation into a Cadra drawing. With Cadra, you also have access to legacy data. You can take advantage of the many direct interfaces that Cadra has to import geometry from other CAD programs.

Low Cost of Ownership
The many benefits of Cadra - more efficient drawing production, more time for design iterations, improved product quality, faster time to market, and interoperability with your existing CAD and business tools - translate into a low overall cost of ownership.

Cadra makes sense whether you are migrating from more expensive mainframe-based CAD seats or looking for a top-of-the-line PC-based CAD solution.

Powerful Mechanical Drafting Engine

- Powerful 2-1/2D view-based drafting engine
- Full 3D wireframe support (included in the PowerPack option)

(Continued on back)