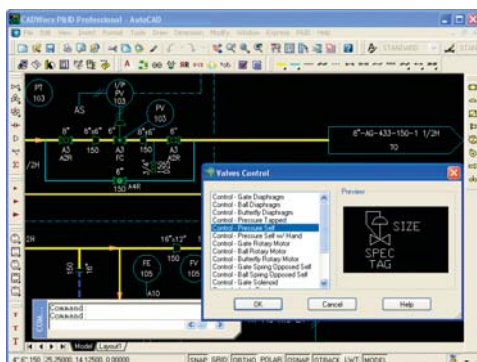
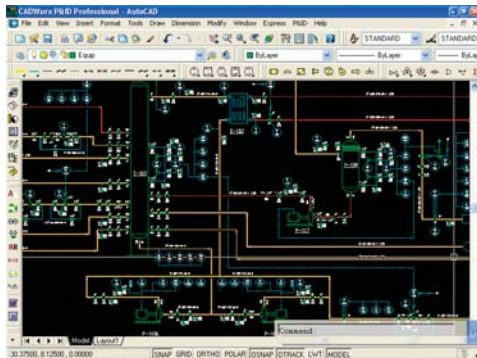


# CADWorx® P&ID and P&ID Professional

CADWorx P&ID gives users the flexibility to create process diagrams with varying levels of information and with the minimum of effort. CADWorx P&ID Professional also features CADWorx Loops, CADWorx IP (Internet Publisher®) and live database links.



CADWorx P&ID and P&ID Professional are the most powerful and easiest to use tools for Piping and Instrument Diagramming.

## Intelligent Process Diagrams

You can create smart P&ID's without changing the way your drawings look or the symbols that you use. Additionally, with P&ID Professional you can add component information that links to external databases for further design and engineering collaboration. Your diagrams can also be easily specification driven.

## Industry Standard Symbols

CADWorx P&ID comes with an extensive symbols library. You can easily add your own symbols and assemblies, with full CADWorx functionality and intelligence, without the need of programming.

## Legacy Drawing Conversion

Your old drawings and the information they contain can still be useful! CADWorx P&ID includes powerful routines that make it easy to link legacy P&ID components to your database.

## User-defined Bi-directional Project Databases

With CADWorx P&ID Professional you can create user-defined databases without any database knowledge. Databases are bi-directionally linked to project drawings, ensuring drawings and database are always in sync.

## Project Document Links

CADWorx P&ID Professional allows users to link any number of documents to their P&ID components and store this information in project databases.

## Included with CADWorx P&ID Professional:

### Automatic Instrument Loop Diagrams

CADWorx Loops allows users to automatically produce instrument loops diagrams from their project databases with user-defined templates.

## Publishing of Project Diagrams and Databases

CADWorx IP (Internet Publisher®) is the first product on the market that lets you publish your P&ID and associated data so that it can be viewed via a browser.

## CADWorx P&ID Professional Option:

### Intelligent Datasheet Capabilities

Available CADWorx Instrument and Equipment Datasheet modules can be used standalone or to leverage intelligent data by linking to CADWorx P&ID Professional project databases.

## Features

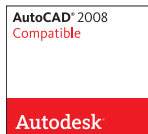
- AutoCAD based
- Intelligent process diagrams
- Industry standard symbols
- Legacy drawing conversion
- Project document links
- User-defined bi-directional project databases
- Bi-directional database links
- Automatic instrument loop diagrams
- Publishing of project diagrams and databases
- Intelligent datasheet capabilities

## Technical Specs

- Runs on AutoCAD versions 2005 to 2008

## Application Areas

Process Diagrams, P&ID's, Process and Plant Design, Piping, Petrochemical, Chemical, Power, Food, Beverage, Brewing, Pharmaceutical, Water Treatment, Building Services and Architectural.



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