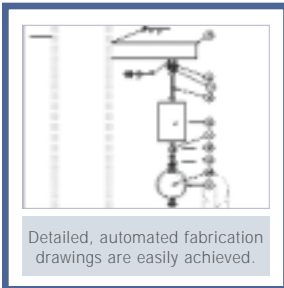


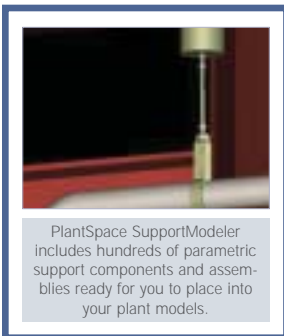
# PLANTSPACE® SUPPORTMODELER™



## The professional's choice for accurate, detailed pipe supports



Detailed, automated fabrication drawings are easily achieved.



PlantSpace SupportModeler includes hundreds of parametric support components and assemblies ready for you to place into your plant models.

PlantSpace® SupportModeler™ is an easy-to-use, easy-to-customize and comprehensive program for the detailed modeling of pipe supports. It includes hundreds of parametric support components and assemblies ready for you to place into your plant models.

PlantSpace SupportModeler provides sophisticated capabilities for the design and placement of all types of pipe supports into the 3D model. Libraries are supplied with the software that includes various manufacturers' catalogs of components used for creating pipe supports. Moreover, a number of commonly used assemblies, defined parametrically, are also provided in the delivered libraries. Placement tools allow you to select a pipeline, select a structural member and then choose the type of support assembly to be placed. The system automatically calculates the various dimensional parameters and places the complete support assembly. Additionally, selecting and placing individual components from the libraries together can construct any type of support.

### Flexibility

PlantSpace SupportModeler gives you the flexibility to model pipe supports your way. No other support modeling software offers the ease-of-use, dynamic visualization, extensive functionality and depth of customization possible with PlantSpace SupportModeler. It offers powerful placement and editing tools, with fully parametric 3D graphics, connectivity checking and rule checking that you control, along with quick, accurate reporting of pipe support data using Microsoft® Access.

### Accuracy

PlantSpace SupportModeler improves your accuracy and eliminates potential on-site construction errors. Its cost-saving features benefit engineering companies that are designing new plants, as well as owner/operators that are planning retrofits or updating models to reflect as-built conditions.

### Fabrication drawings

SupportModeler includes automated fabrication drawings for both standard and custom supports. This function creates completely detailed fabrication drawings, including multiple views, BOM information, border annotation, dimensions and welds.

## PLANTSPACE SUPPORTMODELER AT-A-GLANCE

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### Unique Support ID Projectwide

- Prohibition of non-unique IDs

### Consistent Storage Architecture

- Use of Microsoft Access results in increased stability, speed and number of supports per model

### Generating Reports

- Interactive report generation
- No need for a separate reporting application

### Accuracy

- Highest degree of accuracy available for automatic material take-off and cut lengths, rule checking, integration with the rest of the design process and interference detection

### Interference Identification

- Full integration with Bentley® Interference Manager™ for interference detection at any point in the design process

### Fabrication drawings

- Creation fabrication drawings for both standard or custom supports, including automated annotation, dimensions, multiple views

## PLANTSPACE SUPPORTMODELER SYSTEM REQUIREMENTS

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Processor: Pentium® II 500mHz  
or better

Operating System: Windows®  
XP Professional SP1, Windows  
2000 SP 3 or Windows NT®  
4.0 SP6a

Software: MicroStation®  
08.01.x or higher,  
MicroStation® TriForma®  
08.01.x or higher,  
PlantSpace Design Series  
08.01.x or higher

Memory: 128MB (more  
memory typically results  
in better performance)

Disk Space: 50MB minimum  
free disk space

## CALL TODAY FOR MORE INFORMATION

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