YOUR SPECIALIST FOR AUTOCAD® PLANT 3D™

CAD support for engineering offices, design offices and planning departments

We are your partner for innovative design and engineering support

IntegaDesign GmbH offers support for the planning of machinery, plants, and technical projects.
We are your competent partner for professional CAD services with expertise in AutoCAD® Plant 3D™, many years of experience in classic AutoCAD® applications, and comprehensive knowledge of other CAD tools such as Autodesk® Advance Steel™, Autodesk® Navisworks®, Autodesk® Revit®, and Autodesk® Inventor®. In addition, we are your contact for digitization, automation and optimization of your CAD workflows.

AUTODESK® ADVANCE STEEL™　　**AUTODESK® NAVISWORKS®**　　**AUTODESK® REVIT®**　　**AUTODESK® INVENTOR®**

AUTODESK® AUTOCAD® PLANT 3D

IntegaDesign is your specialist for AutoCAD® Plant 3D™, the cost-effective 3D construction software for complex plant engineering requirements, providing powerful tools for planning, modeling, and managing projects.

We are happy to provide resources for carrying out project-specific work.

This includes:

· the creation of pipe classes,
· detailed planning of project modules,
· project administration, and
· many other specialized services.

We work closely with you to meet your requirements and to jointly exploit the software's full potential.

What can we do for you?

Our services according to CAD application at a glance

AUTOCAD® PLANT 3D™ / P&ID
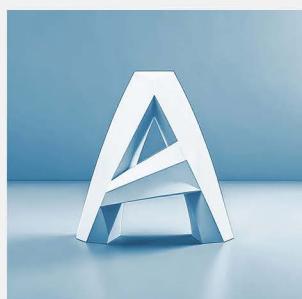
· 2D/3D modeling according to PID or other specifications
· Transferring 3D models to Plant 3D™ assemblies
· Planning 2D/3D machines and systems
· Creating orthographic drawings
· Creating isometric drawings
· All administrative tasks in Plant 3D™ (projects, isostyles, templates, databases, catalogs, specifications, reports, etc.)
· Automation through scripts/routines/VBA/.NET development
· Programming custom applications
· Programming custom parametric component catalogs in Python
· Programming of Plant 3D™-Plugins
· Creating custom reports
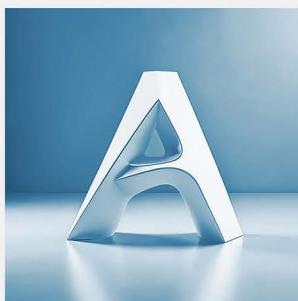
ADVANCE STEEL™

- 2D/3D modeling
- Creation of 2D drawings and MTOs
- Creation of user profiles and user connections
- All administration in Advance Steel (templates, databases, styles, etc.)

REVIT®

- 2D/3D Modeling
- Deriving 2D plans and material extracts

CLASSIC AUTOCAD®

- 2D/3D Modeling
- 2D/3D Machine and Plant Design
- Drawing Creation
- Automation through Scripts/Routines/VBA/.NET Development

NAVISWORKS®

- Navisworks Administration
- Integrating Custom Databases

VAULT™

- Using Vault Professional
- DB Administration
- Administration of Vault and Job Processor
- Automation through Custom Jobs, .NET Applications, and PowerShell Scripts

BIM 360

- Administration and use

AUTODESK® CONSTRUCTION CLOUD

- Administration and use