



BricsCAD®

REPL
Infosystem
The Power of Knowledge

REPL Infosystem is Authorized Partner of Bricsys

BricsCAD Lite

BricsCAD Pro

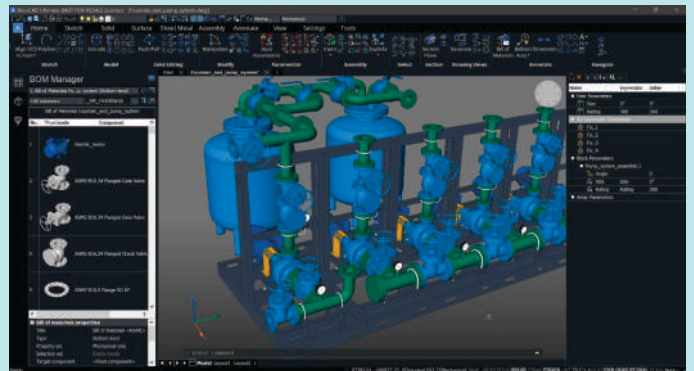
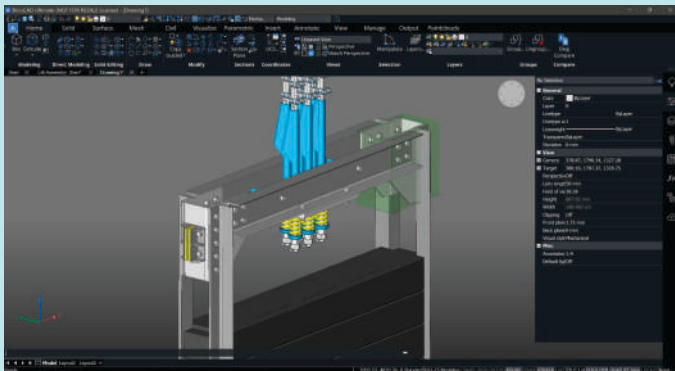
**BricsCAD
Mechanical**

BricsCAD BIM

- BricsCAD Lite has been developed to be fully compatible with AutoCAD, to enable a smooth, fast transition, and seamless introduction of BricsCAD Lite into existing AutoCAD based work flows.
- Automatic optimization of imported and disorganized 2D and 3D data, for greater performance and drawing quality.
- Familiarity (interface, command input, tools).
- An open, advanced API, providing a solid base for building great solutions, supporting a strong ecosystem of partner products which address a host of customer needs.
- License flexibility, giving users access to design tools, when they need them, in the most cost effective way.
- Technologically advanced graphics engine and multi threading support, resulting in a high performance product for higher user efficiency.

Which BricsCAD® is right for you?

	BricsCAD Lite	BricsCAD Pro	BricsCAD Mechanical	BricsCAD BIM	BricsCAD Ultimate
Tools for CAD Managers	✓	✓	✓	✓	✓
Re-use your AutoCAD Customizations	✓	✓	✓	✓	✓
100% Real DWG	✓	✓	✓	✓	✓
Powerful, Compatible Lisp API	✓	✓	✓	✓	✓
2D Constraint Manager	✓	✓	✓	✓	✓
3D Direct Modeling	✗	✓	✓	✓	✓
Rendering, Lights & Materials	✗	✓	✓	✓	✓
3rd Party Application API	✗	✓	✓	✓	✓
3D Constraint Manager	✗	✓	✓	✓	✓
3D Automatic Parametrization	✗	✓	✓	✓	✓
Deformable Modeling Engine	✗	✓	✓	✓	✓
Intelligent PointCloud Filtering	✗	✓	✓	✓	✓
BricsCAD Mechanical Features	✗	✗	✓	✗	✓
Parametric Assembly Modeling	✗	✗	✓	✗	✓
Automatic Bills of Materials Generation	✗	✗	✓	✗	✓
Automatic Exploded View Creation	✗	✗	✓	✗	✓
Robust Sheet Metal Design Workflow	✗	✗	✓	✗	✓
Custom Properties	✗	✗	✓	✗	✓
Smarter piping design	✗	✗	✓	✗	✓
Project Browser	✗	✗	✗	✓	✓
Smarter piping design	✗	✗	✓	✓	✓
The BricsCAD BIM Workflow	✗	✗	✗	✓	✓
BIM-Ready Concept Modeler	✗	✗	✗	✓	✓
QUICKDRAW and AUTOMATCH Tools	✗	✗	✗	✓	✓
Automatic BIM Element Classification	✗	✗	✗	✓	✓
A.I.-based PROPAGATE Workflow	✗	✗	✗	✓	✓
Associative Construction Documentation	✗	✗	✗	✓	✓



Design More Pay Less

Rudrabhishek Infosystem Pvt. Ltd.
A-6, Sector-58, Noida, Uttar Pradesh – 201301, India
Contact No. : +91 9319581803
Mail ID: info@replinfosys.com

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