

ZW3D

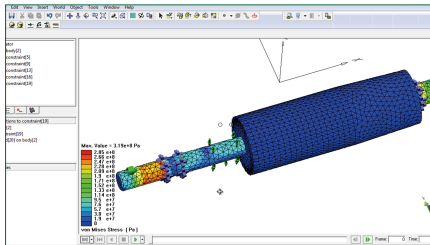
All-in-one, affordable CAD/CAM

ZW3D For Mechanical Design

Overview

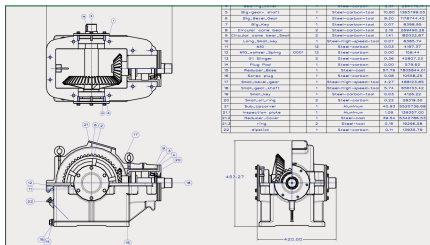
ZW3D delivers a full set of tools, like parametric design technology, customized part library, intuitive assembly design, vivid 3D annotations, and efficient 2D sheet etc., assisting you to model from sketches to assemblies. A flexible & powerful designing environment is delivered to help accelerate product development, shorten time-to-market and save budget.

Top 5 Reasons to Choose ZW3D



1 Parameterized & Customized Part Design

The variables and expressions can have your parametric design be more manageable. Plus, the built-in standard part library can save engineering time.

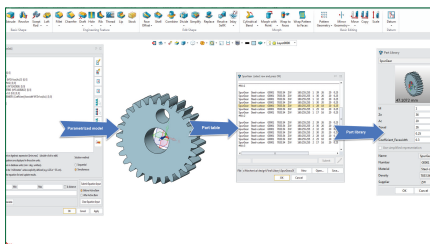


2 Intuitive Assembly Design

Simulating how the components are assembled to verify the manufacturability of products. Both up-bottom and bottom-up assembly are provided to improve the flexibility of design.

3 Diverse Verification Functions

Offering functionalities from interference checking to motion simulation, ZW3D helps you eliminate errors during design and ensures your design meets the corresponding requirements.



4 Efficient 2D Drawing

2D Drawing views reflect your 3D design and changes efficiently. Automatically create your BOM for downstream purchasing and manufacturing operations, and BOM is updated when the model changes.

5 Visualized 3D Annotation

By defining dimensions & annotations directly on 3D models, ZW3D helps you enhance and shorten the design cycle, accelerate decision making.

