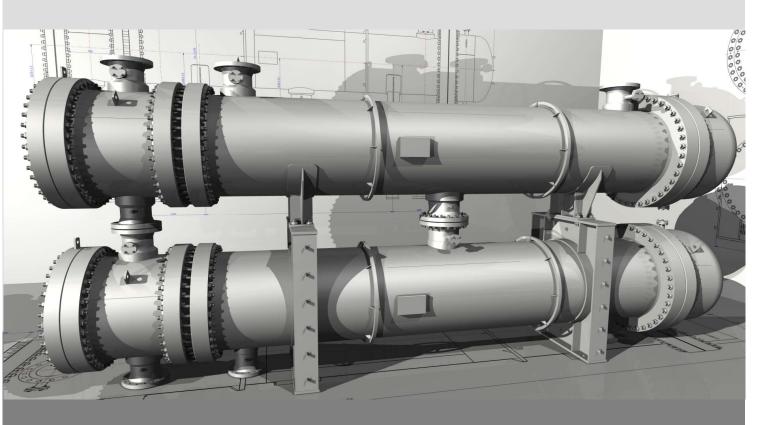


# BUILD YOUR STATIC EQUIPMENT BEFORE IT'S MANUFACTURED.

## 3D PV® by Tehnosoft



Rapid Design And Drafting Work With 3D PV

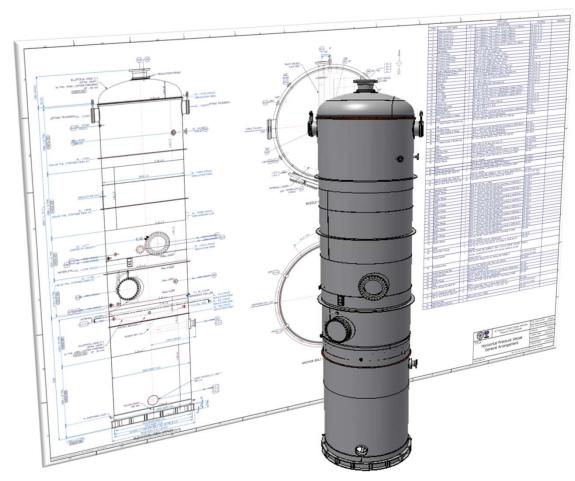


#### 3D Pressure Vessel design software 2018®

It is a powerful iLogic model with a rich library, 3D PV® software is a special software for 3D modeling of pressure vessels, Towers and heat exchangers makes you able to create your 3D model faster and easier than any other known way..

You can use it to create pressure vessels, towers, heat exchangers, API storage tanks and related equipment and components.

You will be able to create 2D fabrication drawings for static equipment by using Autodesk® Inventor as a platform.



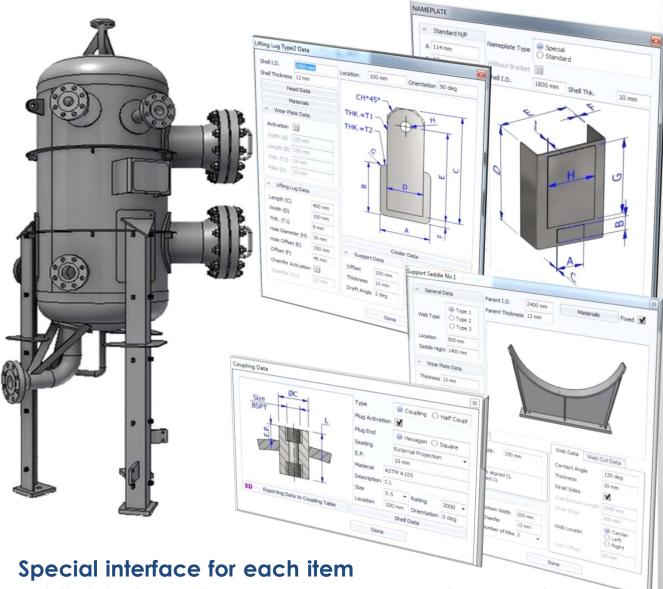
### Design and Validate Your Products Digitally

- Downstream users require rapid creation of production-ready drawings.
- Designers need to optimize product performance and make accurate design decisions without detecting that during manufacturing.

#### **Automation**

- Complete BOM (bill of material) can be generated to drawings.
- Nozzle Table and Coupling table, contains type, size, rating and another data for each item.





Flexibility in iLogic modeling makes you able to create wide range of equipments.

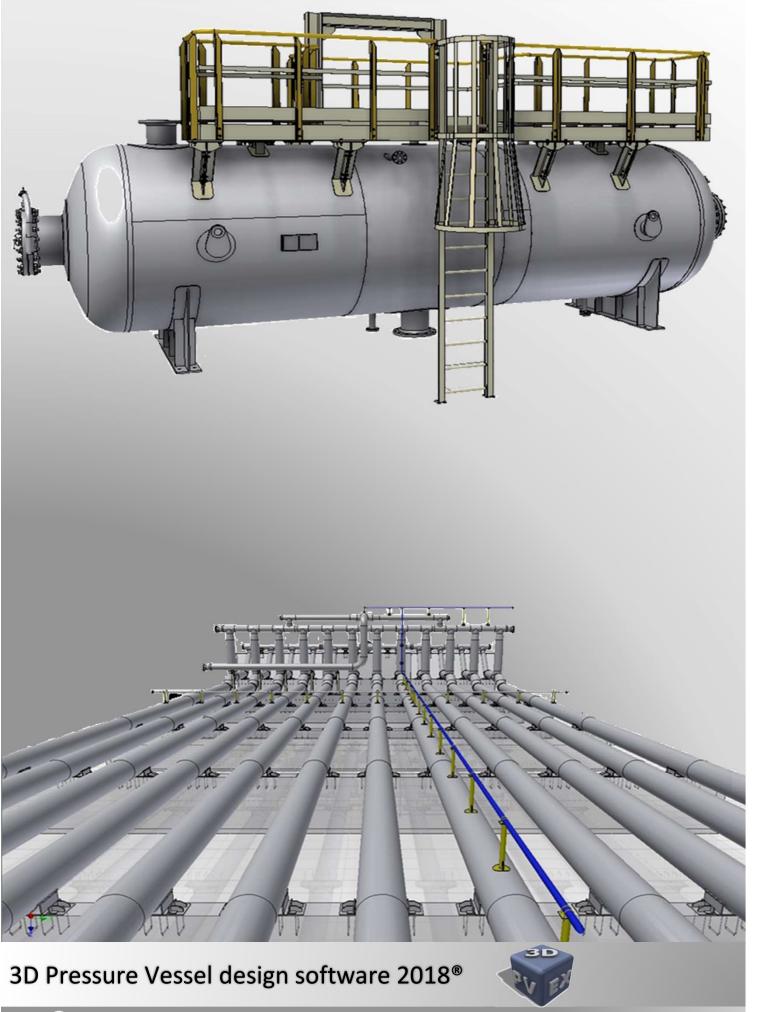
- Pressure Vessels.
- Towers.
- Heat Exchangers
- Slug Cutcher Finger Type and vessel type
- API Tank design and details

#### and more

you can use it to create horizontal and vertical pressure vessel with different supports types (saddles, skirt, support lugs and support legs, etc.), this model containing manholes, forged nozzles, Re-pads, different types of lifting lugs, trannion and different types of stiffening rings.

This module needs Autodesk® Inventor® as a platform (mainly), so you can't use 3D PV without it, and you should have a good knowledge in Autodesk® Inventor®.





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