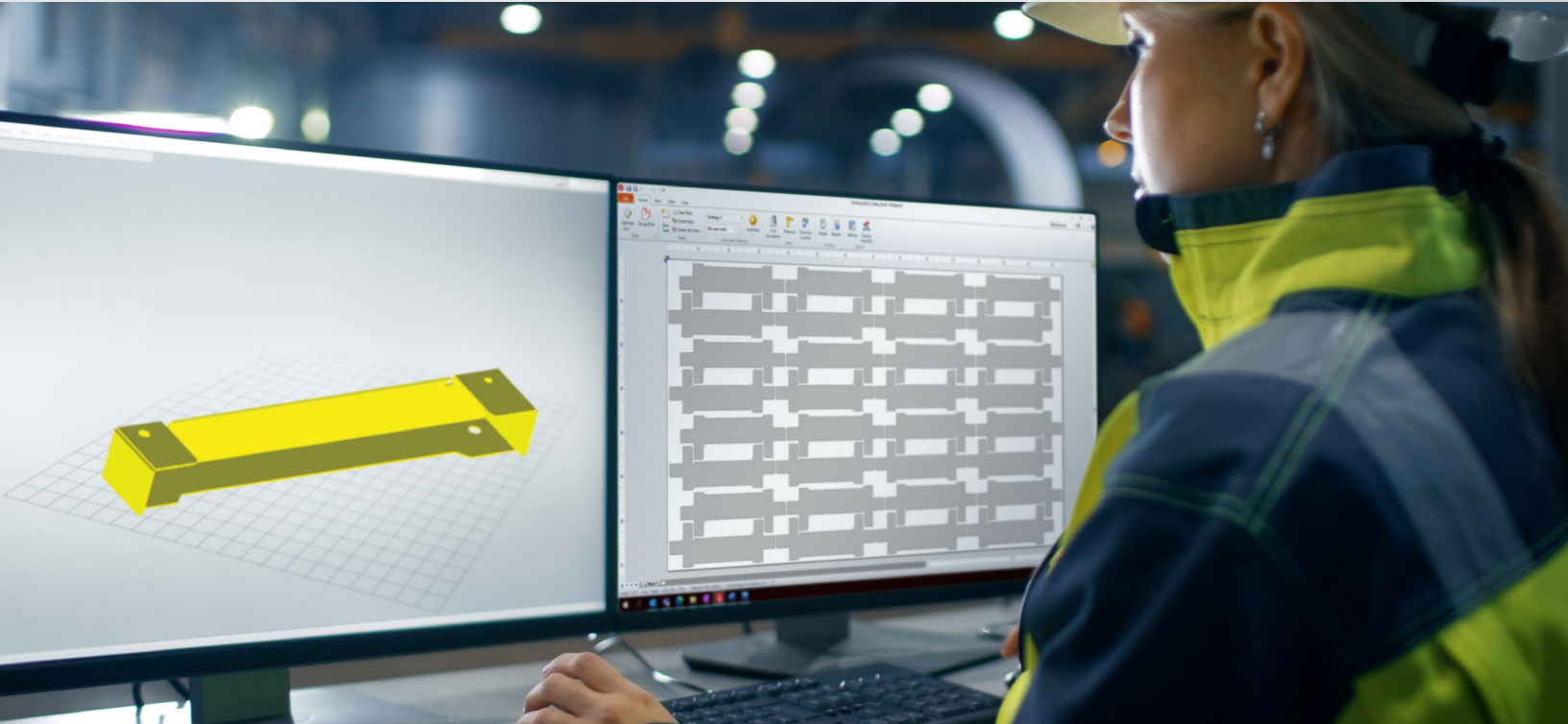


3D Process Interfaces

ProNest optional module



3D Process modules



Benefits

- Accurate part representation
- Automated data transfer
- Streamlined workflow

About

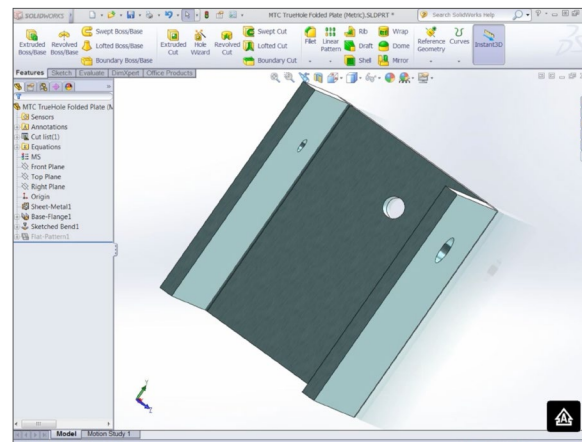
3D process modules are crucial components in providing a seamless connection between the 3D design environment and the nesting software. These modules automatically convert 3D drawings into 2D geometry that is ready for nesting. This reduces manual steps and avoids concerns over managing revisions.

ProNest supports three of the leading packages for 3D CAD: SOLIDWORKS, Inventor, and Creo Parametric.

How it works

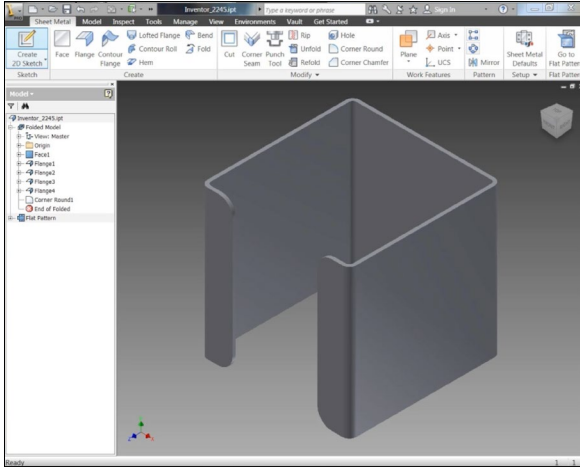
SOLIDWORKS Software Interface

The SOLIDWORKS[®] module allows you to add SOLIDWORKS profile and assembly files (*.sldprt or *.sldasm) directly into ProNest. ProNest will open SOLIDWORKS and import the defined geometry, including any bevels, based on the profile's model view. (A SOLIDWORKS license must reside on the same PC running ProNest.)



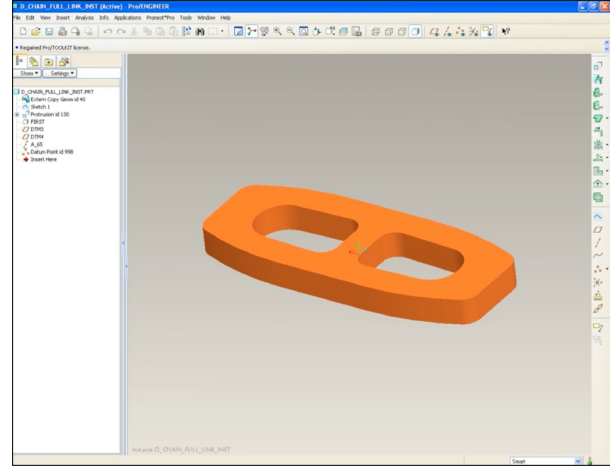
Inventor Software Interface

The Inventor® module allows you to add Inventor profile and assembly files (*.iam, or *.ipt) directly into ProNest. ProNest will open Inventor transparently and import the defined geometry, including any bevels, based on the profile's model view. (An Inventor license must reside on the same PC running ProNest.)



Creo Parametric Software Interface

The Creo™ Parametric Software Interface module allows you to export Creo profiles, assemblies, and BOM information to *.dxf files that can then be imported to ProNest. This module installs directly into Creo Parametric providing menu options for Export, FlatCheck, BOM, etc.



Visit our website to request a demo:
www.hypertherm.com/modules

ProNest is a trademark of Hypertherm, Inc. and may be registered in the United States and/or other countries. All other trademarks are the properties of their respective owners.

Please visit www.hypertherm.com/patents for more details about Hypertherm Associates patent numbers and types.

© 1/2024 Hypertherm, Inc. Revision 0
898530



Hypertherm works closely with its software partners to ensure seamless product integration.



As 100% Associate owners, we are all focused on delivering a superior customer experience.
www.hyperthermassociates.com/ownership

Environmental stewardship is one of Hypertherm Associates' core values. www.hyperthermassociates.com/environment

100% Associate-owned

