



CranePro 3D

Instruction Manual

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Overview

CranePro 3D is an advanced parametric modeling software designed for engineers, planners, and lifting specialists to create, visualize, and analyze crane operations in a 3D environment. The software allows users to efficiently generate detailed crane models, simulate lifting scenarios, and optimize lift planning while ensuring safety and operational efficiency.

Built to enhance the precision and accuracy of crane-related projects, CranePro 3D integrates industry-standard lifting parameters, including crane charts, boom configurations, and load limits. This ensures that users can assess crane capabilities, avoid overloading, and improve decision-making during planning and execution phases.

Important Note: While CranePro 3D provides valuable tools for lift planning, the final responsibility lies with the user. Engineers and operators must always verify lifting configurations against the official crane load charts and site conditions to ensure compliance with safety standards and manufacturer specifications. The software is intended to assist in decision-making but does not replace the need for professional judgment and thorough review.

Whether for construction, heavy lifting, or industrial applications, CranePro 3D provides a reliable and user-friendly platform that streamlines crane selection, placement, and lifting procedures in compliance with engineering best practices.

Key Features

- **Extensive Crane Library** – Includes a growing database of parametric crane models with customizable configurations.
- **Parametric Design** – Users can modify boom length, angles, and attachments dynamically based on specific project requirements.

- **Load Chart Integration** – Automatically applies load charts to ensure realistic and safe lifting capacities.
- **Lifting Simulation** – Enables users to visualize lifting operations, assess stability, and optimize crane placement.
- **Reach and Boundary Analysis** – Helps in determining maximum reach, load limitations, and working area constraints.
- **Integration with Engineering Software** – Compatible with Autodesk for enhanced workflow efficiency.
- **Lift Planning Support** – Facilitates the generation of lift plans, including rigging configurations and clearance studies.
- **Safety Compliance** – Ensures lifting scenarios comply with engineering standards and safety guidelines.

Purpose of This Manual

This manual serves as a comprehensive guide to help you:

1. Understand the core features and functionalities of CranePro 3D.
2. Navigate the software interface with ease.
3. Create high-quality models and drawings efficiently.
4. Maximize the software's capabilities for enhanced proCraneivity.

Whether you are a first-time user or an experienced professional, this manual is designed to equip you with the knowledge and skills to get the most out of CranePro 3D.

Copyright, Licensing, and Disclaimer

Copyright

CranePro 3D software and its associated content, including but not limited to the software code, documentation, designs, and icons, are the exclusive intellectual property of [Ahmed Hegazy & SE CAD Solutions]. All rights are reserved. Unauthorized copying, distribution, or modification of the software or its components is strictly prohibited.

Licensing

CranePro 3D is available under a **cloud-based licensing model** designed to provide flexibility to users based on their project timelines and needs. Licenses are offered in the following subscription durations:

- **3-Year Subscription**
- **1-Year Subscription**
- **6-Month Subscription**
- **3-Month Subscription**
- **2-Month Subscription**
- **1-Month Subscription**

All licenses include access to software updates and technical support for the duration of the subscription. Renewal notifications will be provided before the subscription period ends.

Disclaimer

The CranePro 3D software is provided "as is," without warranty of any kind, either express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose. While every effort is made to ensure accuracy and reliability, [SE CAD Solutions] shall not be held liable for any direct, indirect, or consequential damages arising from the use or inability to use the software.

It is the responsibility of the user to verify that the output from CranePro 3D meets project specifications and industry standards.

For detailed terms and conditions, please refer to the End User License Agreement (EULA) included with the software package.

System Requirements

CranePro 3D is designed to operate efficiently without demanding high-end hardware specifications. However, since CranePro 3D runs within the Autodesk Inventor environment, it is essential that your system meets the **Autodesk Inventor system requirements** for versions 2020 to 2026.

Minimum System Requirements

To ensure a smooth experience with CranePro 3D, your system should meet the following baseline requirements:

- **Operating System:**
Windows 10 (64-bit) or newer.
- **Processor:**
64-bit Intel® or AMD® multi-core processor with SSE2 support.
- **RAM:**
At least 8 GB (16 GB or more is recommended for complex projects).
- **Graphics:**
Microsoft® DirectX® 11 compliant graphics card with at least 2 GB of VRAM.
- **Storage:**
Minimum 40 GB of free space for Autodesk Inventor installation and CranePro 3D software files.
- **Internet:**
A stable internet connection is required for license activation, updates, and cloud features.
- **Software:**
Autodesk Inventor 2020, 2021, 2022, 2023, 2024, 2025, or 2026 must be installed on your system.

Recommended System Requirements

For optimal performance when working on large-scale projects:

CranePro 3D (V2)

- **Processor:** Intel® Core™ i7 or AMD Ryzen™ equivalent.
- **RAM:** 32 GB or more.
- **Graphics:** A high-performance GPU with 4 GB or more of VRAM, such as NVIDIA Quadro or AMD Radeon Pro series.
- **Storage:** SSD with sufficient space for project files and backups.

Additional Notes

- Ensure your system is up-to-date with the latest Windows updates and drivers, particularly for graphics cards.
- Autodesk Inventor's official system requirements may vary slightly with version updates. Refer to Autodesk's website for the most accurate and detailed specifications.

By meeting these requirements, users can take full advantage of CranePro 3D's capabilities and ensure seamless integration with Autodesk Inventor.

Installing on Your Computer

This section provides a step-by-step guide to installing CranePro 3D software on your computer. Ensure your system meets the minimum system requirements before proceeding.

Step 1: Download the Installation Package

1. Visit the official SE CAD Solutions website or the download link provided in your purchase confirmation email.
2. Download the CranePro 3D installation package compatible with your version of Autodesk Inventor (2020–2026).

Step 2: Prepare for Installation

1. Ensure Autodesk Inventor is installed and functional on your system.
2. Close all running applications to avoid conflicts during installation.

3. Disable any antivirus software temporarily, as it might interfere with the installation process.

Step 3: Run the Installer

1. Locate the downloaded installation file (e.g., CranePro 3D.exe) and double-click it to begin.
2. Follow the on-screen instructions:
 - Select the installation directory (default is recommended).
 - Agree to the End User License Agreement (EULA).
3. Click **Install** to begin the process.

Step 4: Activate Your License

1. Once installation is complete, run CranePro 3D from your desktop.
2. The CranePro 3D **Login** window will appear.
3. **First-Time Users:**
 - If this is your first time using CranePro 3D, you will need to register.
 - Click on the **Register** button and fill in all the required data, such as your name, email address, and company details.
 - Create a strong password and submit the form.
 - After registration, you will get 15 days as an evaluation period.
4. **Returning Users:**
 - If you already have an account, simply log in using your email and password.

Notes:

- Contact us to activate your account (secadsolutions@gmail.com & contact@secadsolutions.com)
- If you encounter any issues during activation, please contact technical support.

Troubleshooting

- If CranePro 3D does not running over Autodesk Inventor, ensure that the version of Inventor you are using is supported.
- Contact technical support if activation fails or if you encounter installation errors.

Uninstallation

To remove CranePro 3D:

1. Open the **Control Panel** in Windows.
2. Navigate to **Programs and Features**.
3. Select CranePro 3D and click **Uninstall**.
4. Follow the prompts to complete the removal.

Terminology Clarification

This section would explain frequently misunderstood or interchangeable terms used in the context of Crane and sheet metal design

1. Lifting Chart for a Crane

A **Lifting Chart** (or Load Chart) is a document provided by the crane manufacturer that defines the crane's lifting capacity under different configurations. It includes essential data such as maximum load limits, boom lengths, lifting angles, counterweight requirements, and operational restrictions. The lifting chart helps operators determine the safe working limits of the crane and ensures that lifting operations comply with safety standards.

2. Boom Lifting Angle

The **Boom Lifting Angle** refers to the angle between the crane's boom and the horizontal ground level. This angle directly affects the lifting capacity and reach of the crane. A higher boom angle generally increases vertical lifting capability but reduces horizontal reach. The boom lifting angle is a crucial parameter in lift planning to ensure proper positioning and safe operation.

3. Boom Lifting Radius

The **Boom Lifting Radius** is the horizontal distance measured from the center of rotation of the crane (slewing center) to the center of the load being lifted. It is a key factor in determining the crane's lifting capacity since the load-bearing capacity decreases as the radius increases. The boom radius is influenced by the boom length, angle, and extension of any additional jibs.

4. Center of Gravity (CG)

The **Center of Gravity (CG)** is the point at which the entire weight of an object is considered to be concentrated. For cranes, understanding the CG of both the crane itself and the load being lifted is critical for maintaining balance and stability. Improper weight distribution can lead to tipping or structural failure. In lifting operations, the CG helps determine the proper rigging configuration and ensures that the load remains stable throughout the lift.

Getting Started with CranePro 3D

Welcome to CranePro 3D! This section will guide you through the initial steps to get up and running with the software, from installation to creating your first 3D model.

1. Launching CranePro 3D

After installing CranePro 3D and activating your license, you are ready to launch the software. Follow these steps to get started:

- **Locate CranePro 3D:** Open CranePro 3D from your desktop shortcut or the Start menu.
- **Create a new Project:** Give a name for your project and select path in your machine.
- **Initial Screen:** Upon launching the software, the main interface will load, allowing you to begin working on cranes, trucks, and various accessories such as spreader beams, wires, shackles, and more.

2. User Interface Overview

The CranePro 3D user interface (UI) is designed to be intuitive and easy to navigate. Familiarizing yourself with the basic elements of the interface will help you get comfortable quickly.

- **Main Ribbon:** The top toolbar contains icons representing different types of cranes, manlift, lifting wires and shackles.
- **Project Browser:** On the left side, you'll find the project browser, which shows the components (Cranes) in your current project.
- **Workspace:** The large central area is the Crane dimensions form with image to indicates the required data you should fill for your crane.

3. Adding Components to Your Project

Once your project is set up, you can begin adding components to your design:

- **Step 1:** Select a component type from the **Main Ribbon**, such as a **Haulotte** or **LTM_1130-5.1**.
- **Step 2:** The properties for that component will appear in the **Properties Palette**. Adjust parameters like dimensions and color.
- **Step 3:** Place the component in your 3D workspace over Autodesk inventor by clicking on build from the Project menu, once you did that the 3D model (Assembly of the Crane parts and assembly shall be generated).
- **Step 4:** Continue adding other components as needed for your design.

4. Modifying Components

You can modify any component at any time using either of the following methods:

Method 1: Using the Project Browser

1. **Select the component** in the **CranePro 3D tree** (Project Browser).
2. In the **Properties Palette**, adjust the dimensions, color, or other parameters as needed.
3. Click on **Build** from the **Project** menu. Once executed, the 3D model (Crane Assembly) will be updated accordingly.

Method 2: Using the iLogic Browser in Autodesk Inventor

1. After creating the Crane Assembly in Autodesk Inventor, go to the **View** tab, open the **User Interface**, and enable the **iLogic Browser**.
2. **Drag and drop** the iLogic Browser to your preferred location in the Inventor interface (e.g., left or right panel).
3. Select the **Forms** tab within the iLogic Browser.
4. Open the **Crane Form** and make the necessary edits to your assembly.

5. Saving Your Work

It's always a good idea to save your work regularly:

- **Step 1:** Click **File > Save** to save your project for the first time.
- **Step 2:** After saving, click **File > Save** to save any subsequent changes.

6. Using Help and Support

If you ever need assistance:

- **In-Software Help:** Access the built-in help system by clicking the **File > Manuel**. This will open the **Instruction Manuel** for detailed instructions on all CranePro 3D features.
- **Online Tutorials:** Visit our YouTube channel for more resources, including Tutorials.

Main Cranes and Accessories in CranePro 3D

CranePro 3D software provides users with a wide range of 3D parametric models for cranes and accessories, enabling engineers and planners to design and simulate lifting operations with precision and flexibility. Below is a list of the main cranes and accessories available in the software:

1. Standard Accessories

CranePro 3D includes essential accessories commonly used in lifting operations. These accessories can be inserted and configured within your project to reflect real-world safety and rigging setups.

- **Safety Cones:** Used to mark safe zones or restricted areas around lifting operations.
 - **Safety Steel Barriers:** Installed to secure the crane working area and prevent unauthorized access.
 - **Spreader Beams:** Rigging tools used to distribute loads evenly during lifting.
 - **Wires with Shackles:** Predefined rigging elements used to connect loads to the crane hook or spreader beam.
-

2. Built-in Crane Models

These cranes are preloaded in the software and ready to use in your projects:

All Terrain and Rough Terrain Cranes

- **ATF-70G-4** – All Terrain Crane
- **GR-130EX-2** – Rough Terrain Crane
- **GR-150XL-2** – Rough Terrain Crane
- **GR-300EX-3** – Rough Terrain Crane
- **GR-350XL-3** – Rough Terrain Crane
- **GR-1450EX-3** – Rough Terrain Crane
- **GR-1600XL-3** – Rough Terrain Crane

Truck Cranes

- **LTC 1050-3.1** – Compact Truck Crane with high maneuverability
- **LTM 1130-5.1** – Five-axle Truck Crane with long boom
- **LTM_1050-3.1** – three-axle Truck Crane with long boom

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- **LTM_1070-4.1** – Four-axle Truck Crane with long boom
- **LTM_1200-5.1** – Five-axle Truck Crane with long boom
- **LTM_1300-6.2** – Six-axle Truck Crane with long boom
- **LTM 1250-6.1** – Six-axle Truck Crane offering high lifting capacity

Crawler Cranes

- **LTR 1100** – Telescopic Boom Crawler Crane
-

3. Other Equipment

- **Haulotte** – Aerial work platform for personnel and light tools
-

4. Additional Cranes (Downloadable)

Users can extend their library by downloading more crane models through the “**Download Cranes**” button within the software. Currently available downloads include:

- **GR-500EX-2**
 - **GR-500EXL-3**
 - **GR-500EXS-3**
-

5. Trucks

A variety of generic **truck models** are also included in the software for planning transportation logistics and site access.

Use Cases in CranePro 3D

CranePro 3D enables engineers, construction planners, and rigging specialists to simulate real-world lifting scenarios with high accuracy. Users can:

- **Plan Complex Lifts** – Define crane configurations, boom lengths, and lifting angles.
 - **Visualize Load Charts** – Ensure that lifting capacities align with manufacturer specifications.
 - **Optimize Rigging Configurations** – Identify safe load attachment points and angles.
-

CranePro 3D (V2)

- **Simulate Site Constraints** – Account for ground conditions, obstacles, and clearance requirements.
- **Enhance Safety & Compliance** – Reduce the risk of exceeding operational limits.

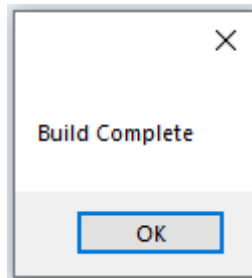
Each crane model in CranePro 3D is built with **parametric design principles**, ensuring that users can modify and adapt crane configurations based on their project needs.

7. Troubleshooting Common Errors

In this part of the instruction manual, we will discuss some of the common errors and how to troubleshoot them.

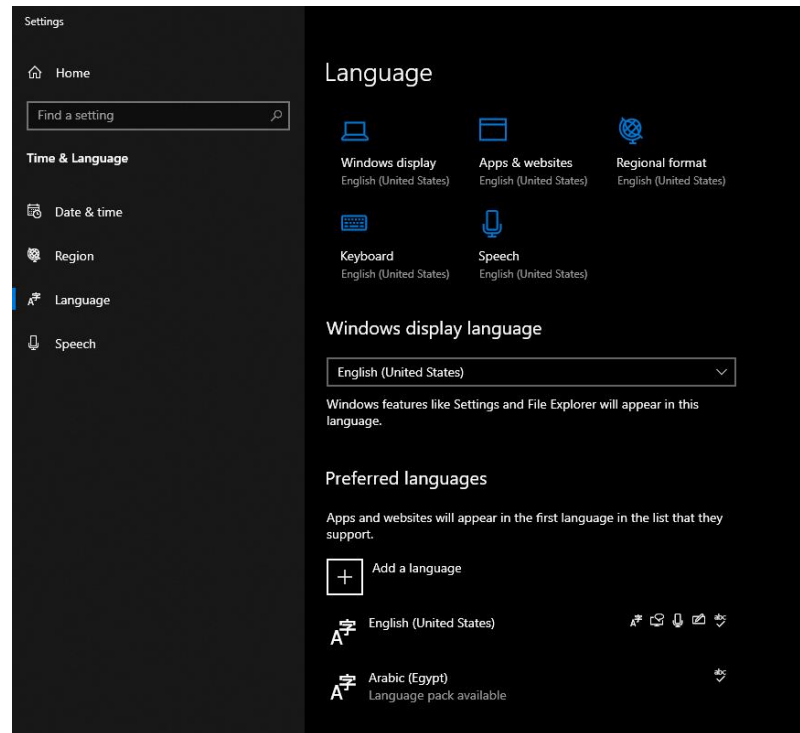
- **Language Configuration Issues:**

If you face an issue during project creation or when the build completes without any action in Autodesk Inventor, it indicates that the system language must be set to English (United States).



Kindly open start button and wright “Language Setting”

CranePro 3D (V2)



1. Open the Start Menu and type Language Settings.
2. Change the display language to English (United States).
3. Restart your computer.
4. Launch SEG again and retry.

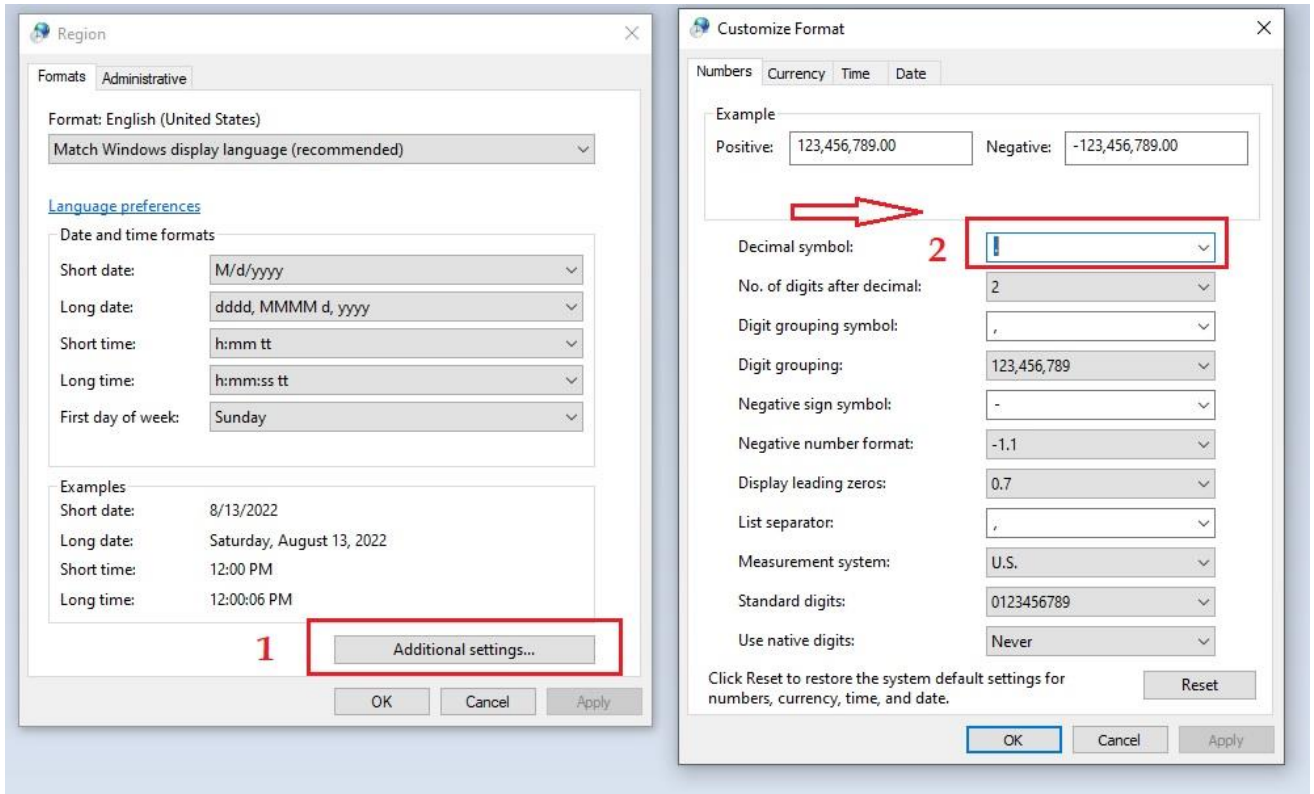
- **Symbol Display and Formatting Error**

Before launching SEG you will need to be sure from the Symbol formatting.

1. **Modify the Regional Settings:**

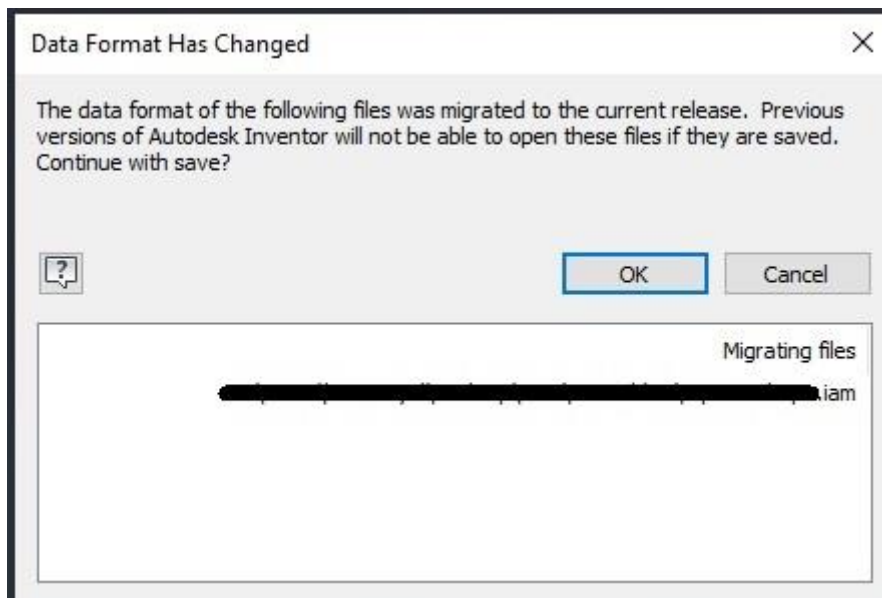
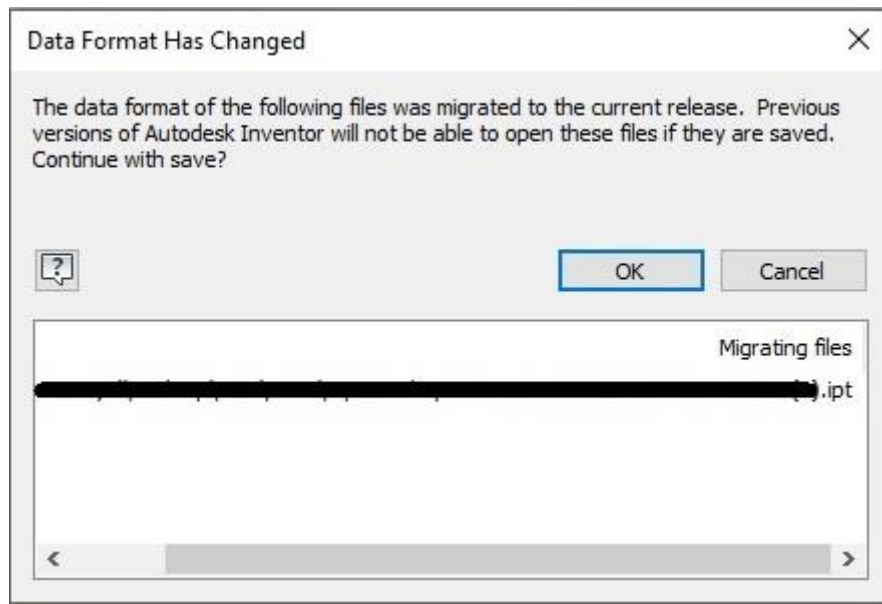
- Open **Control Panel > Region**
- Under the **Formats** tab, click **Additional settings...**
- Ensure the **Decimal Symbol** is set to **"." (dot)** instead of **"," (comma)**
- Apply the changes and restart your computer

CranePro 3D (V2)



- **Migration Option - Saving form (for each parts, assemblies and drawings) appearance.**

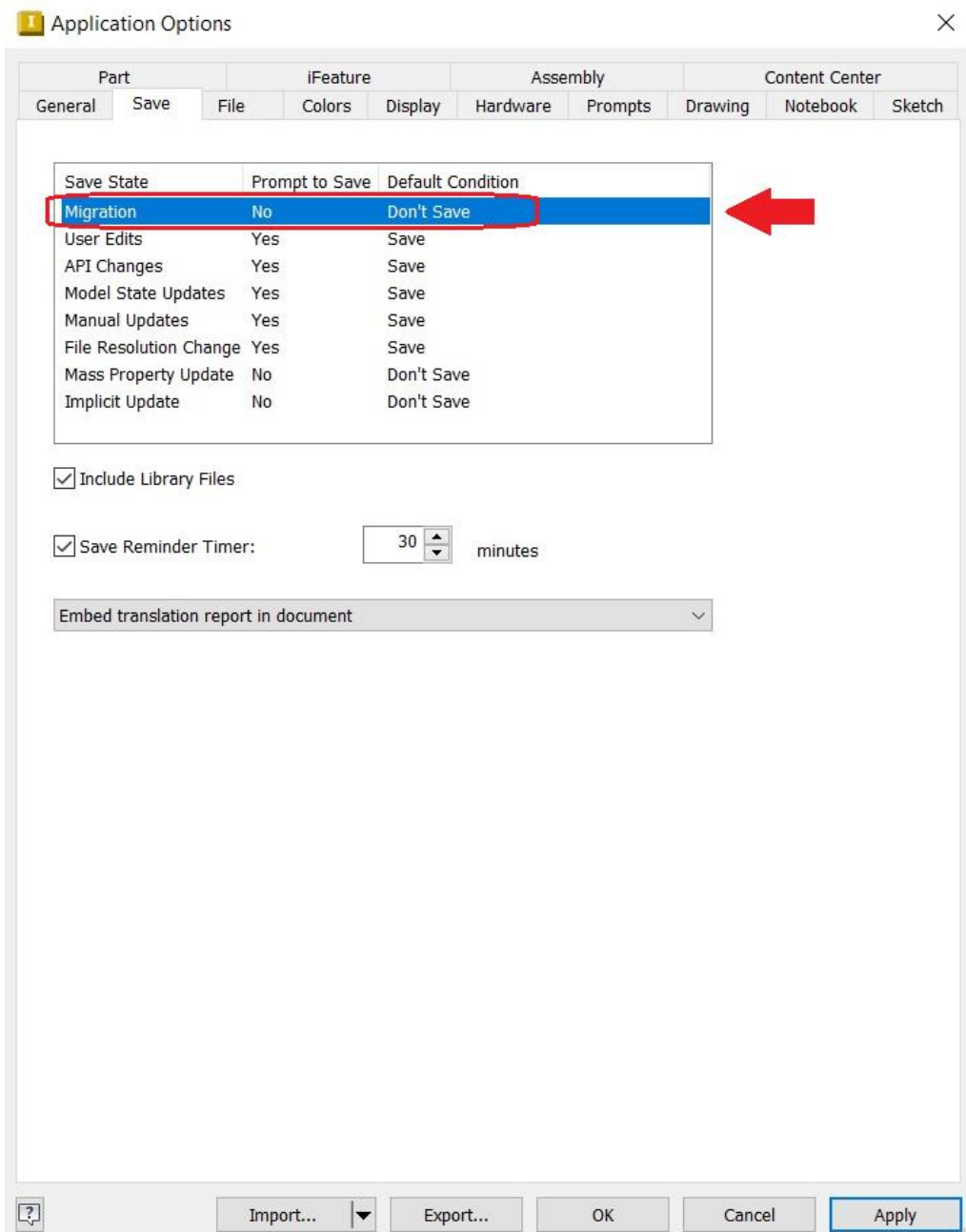
If you receive a **save confirmation message** for each file type—**Part**, **Assembly**, or **Drawing**—similar to the message shown in the image, this indicates that Autodesk Inventor’s **Migration** setting is preventing automatic updates.



To resolve this issue, you need to adjust the Migration Option. Please follow the steps below:

1. Go to the **Tools** tab.
2. Click **Application Options**.
3. Open the **Save** tab.
4. Find the **Migration** setting.
5. Change its value from **No** to **Yes**.
6. Apply to Save the changes.

This will allow Inventor to automatically update and save migrated files without prompting you for each item.



- **Whitelist and Server Synchronization Error**

If you receive a message stating that you need to be connected to the internet while you are already online, it means SEG is being blocked from reaching the server.

To resolve this issue:

1. **Whitelist the following URLs and IP addresses** in your firewall/antivirus or network settings:

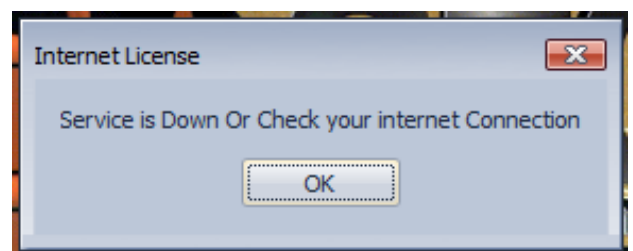
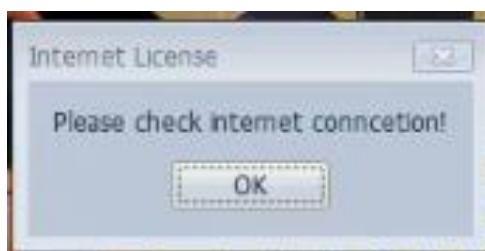
- <https://license.secadsolutions.com/Account/Login>
- <http://secadsolution.com/Account/Login>
- 154.41.209.210
- 208.98.35.168

2. **Retry launching SEG.**

- If the issue persists, it indicates that something (most likely your antivirus software) is still blocking SEG from sending requests to our servers.

3. **Check with antivirus software:**

- Temporarily disable your antivirus and try running SEG.
- If SEG works correctly, then re-enable your antivirus and **ask your IT team to whitelist the above URLs and IP addresses** within the antivirus configuration.



If you still facing the same message please navigate to the following path and share the updated ***cp_application.log*** file with secadsolutions@gmail.com:

C:\Users\[Your Username]\AppData\Local

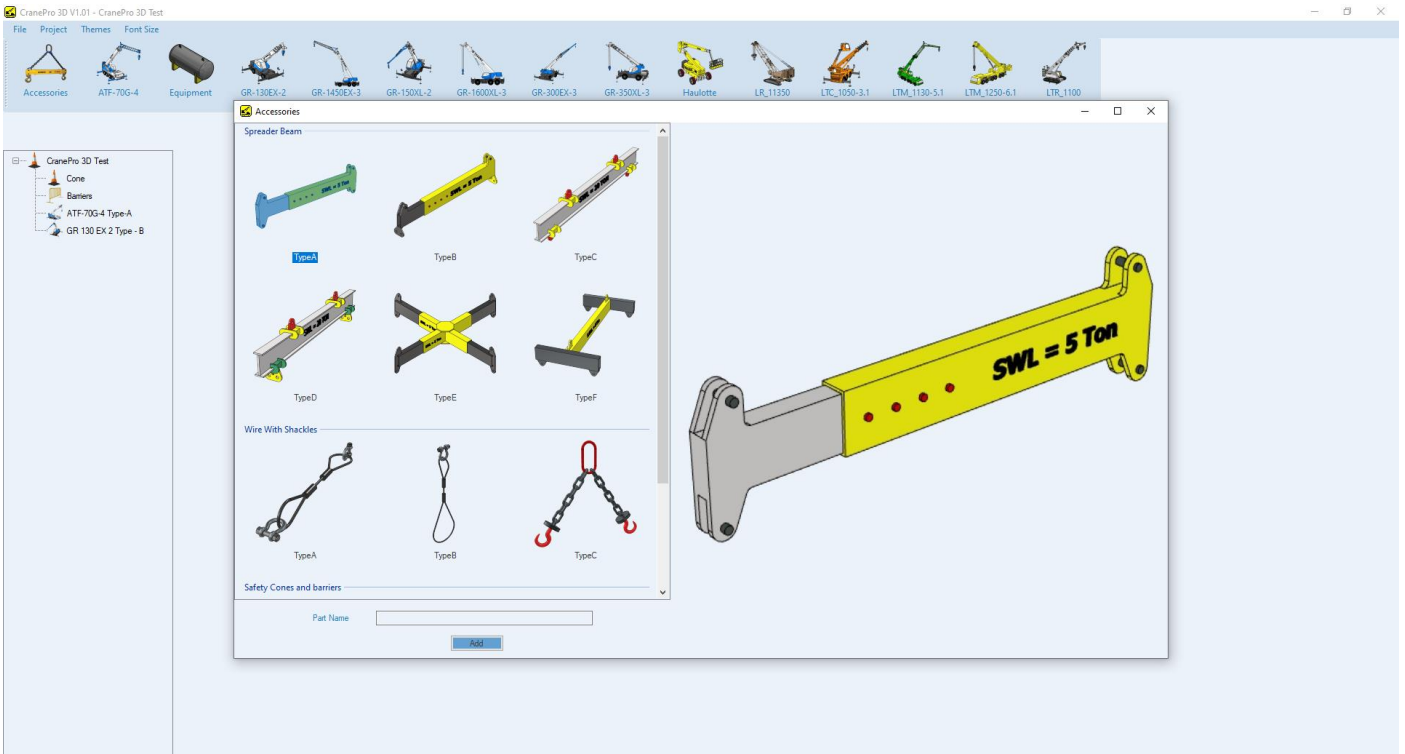
This will help us verify the update and assist you further if needed.

CranePro 3D (V2)

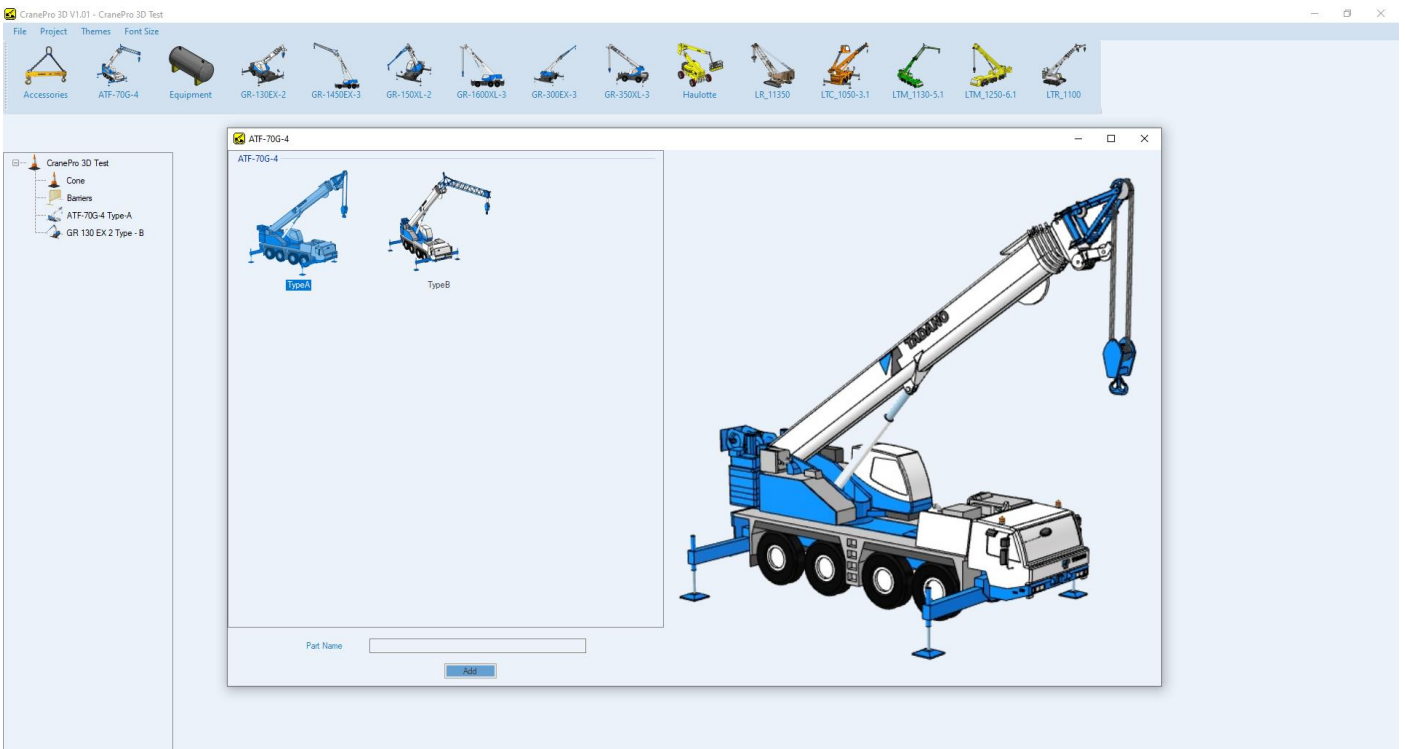
Visual Reference:

CranePro 3D (V2)

Accessories

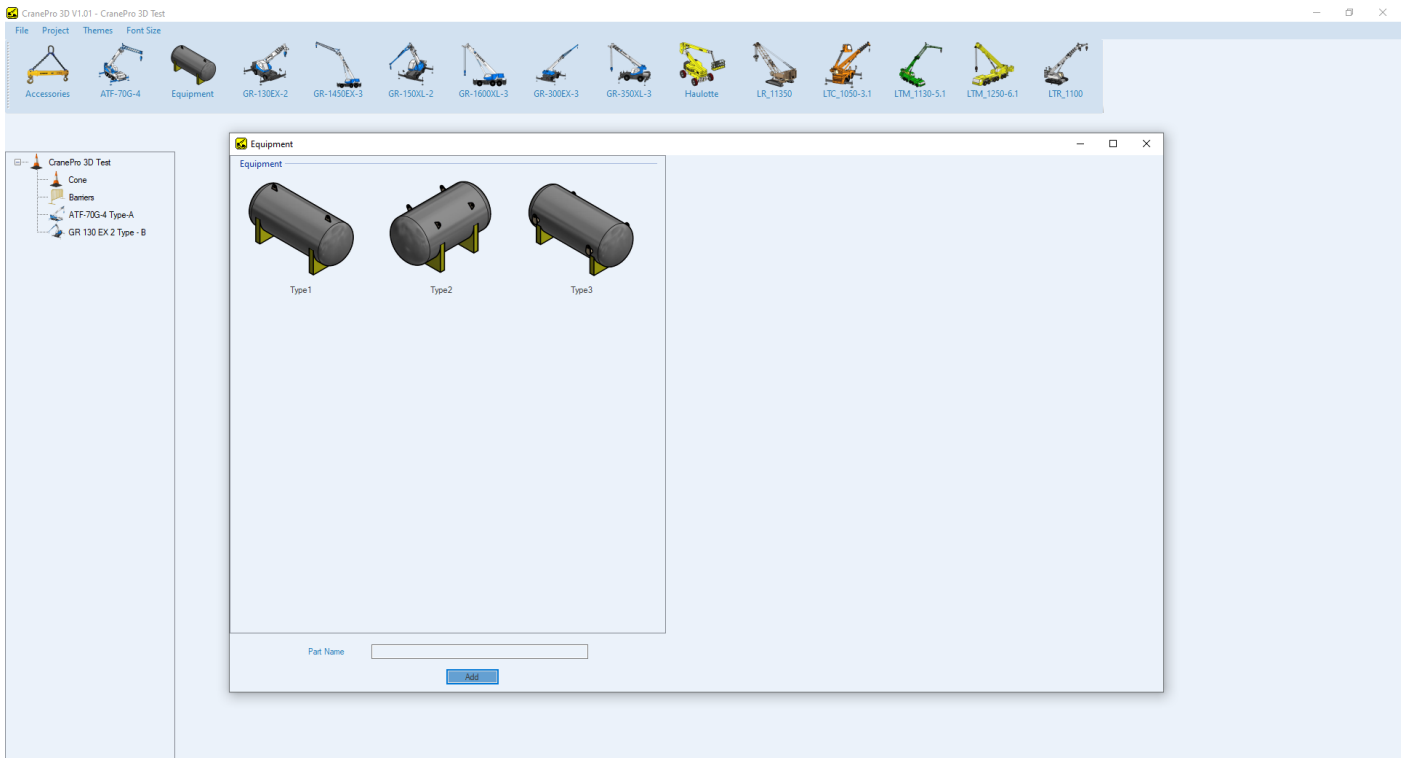


ATF-70G-4

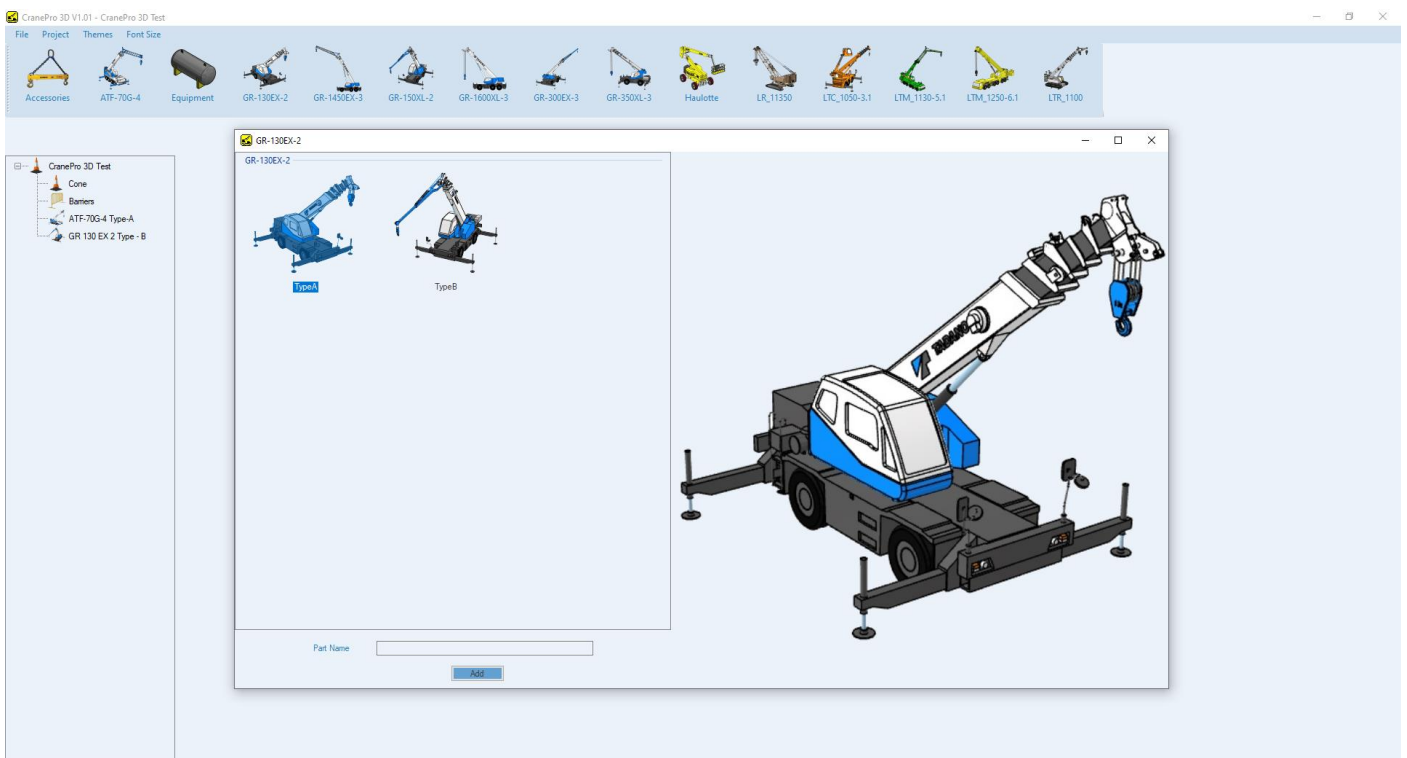


CranePro 3D (V2)

Equipment

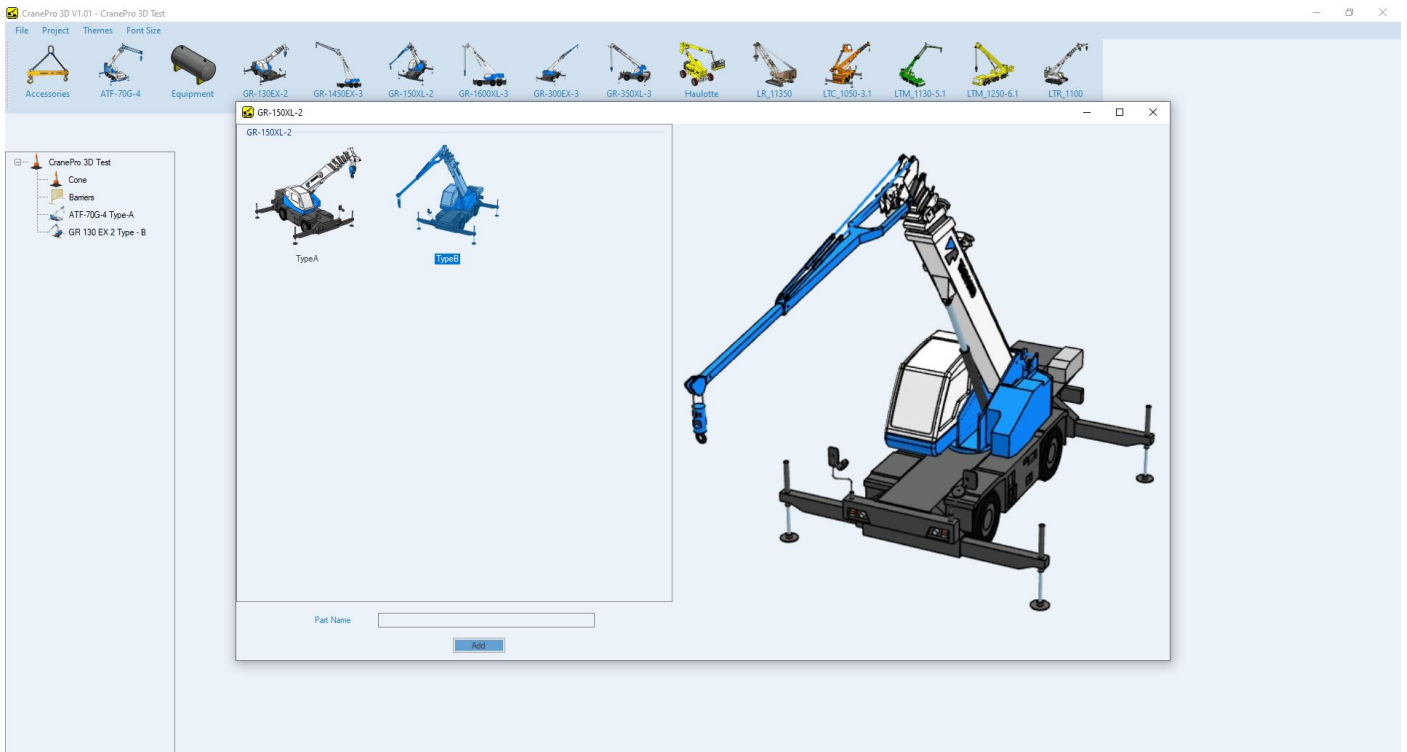


GR-130EX-2

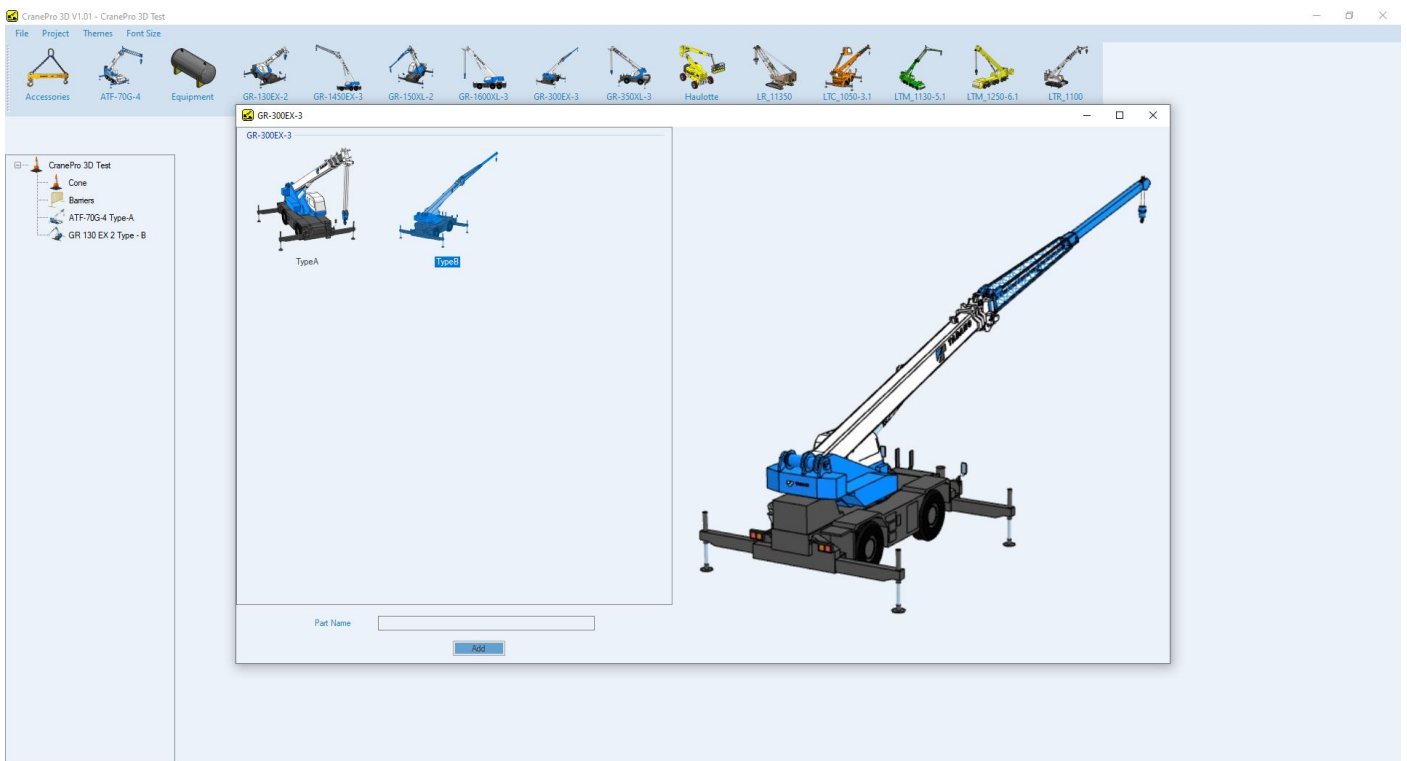


CranePro 3D (V2)

GR-150XL-2

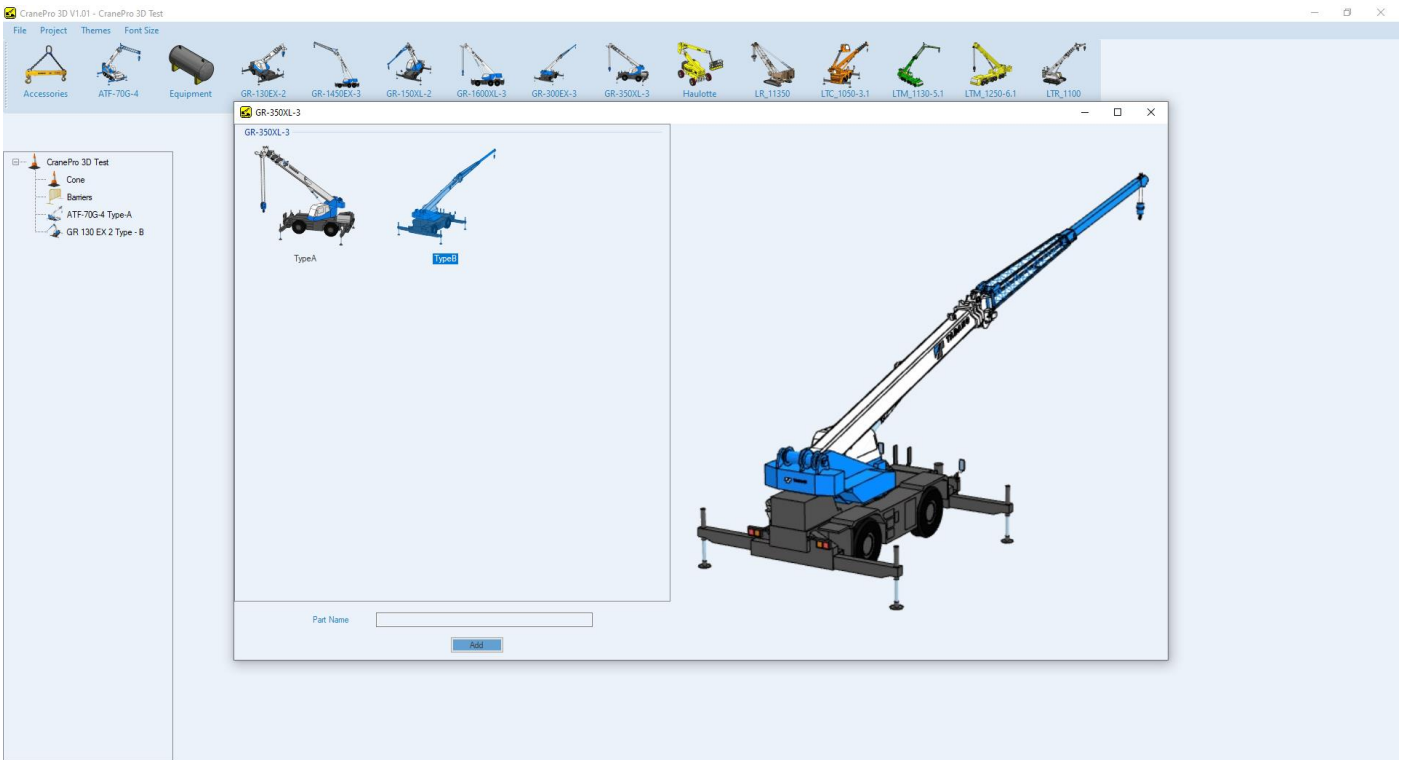


GR-300EX-3

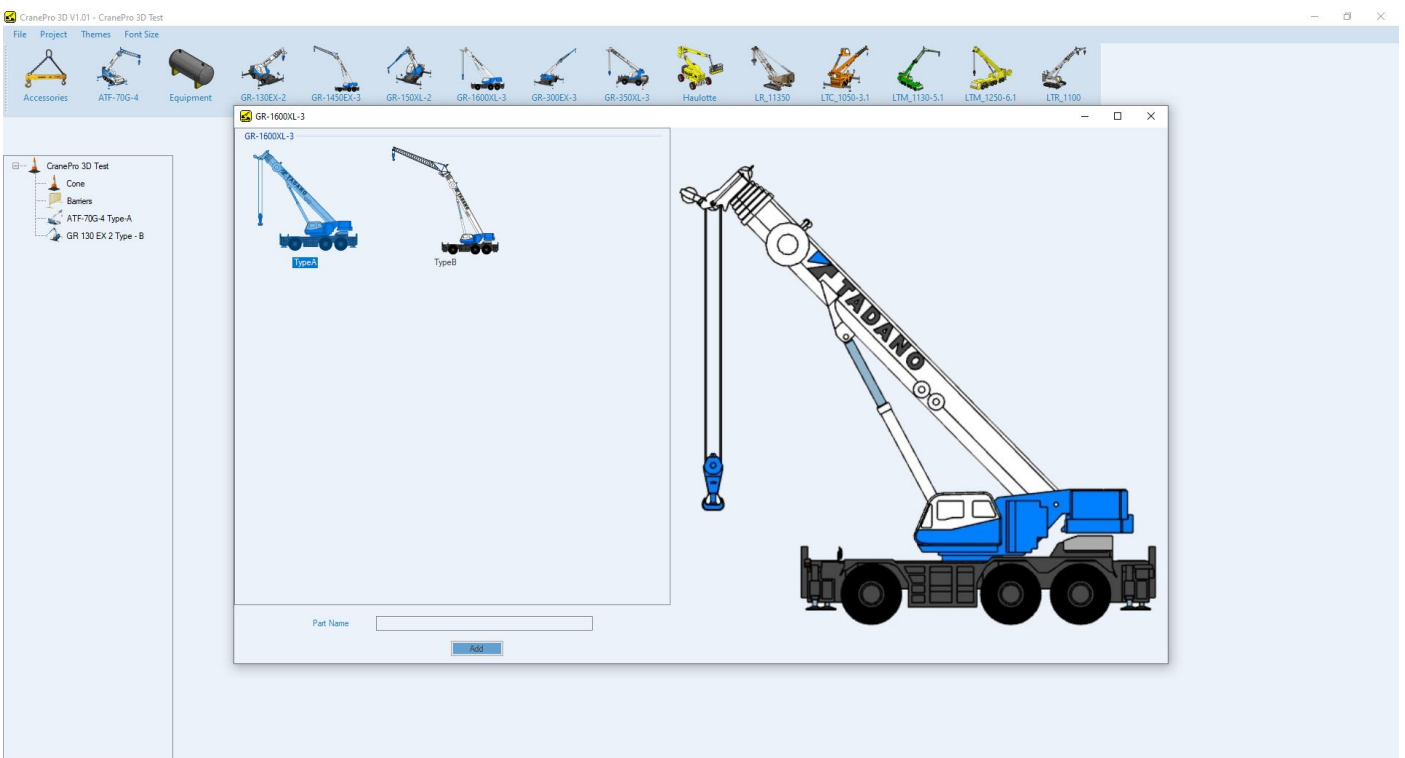


CranePro 3D (V2)

GR-350XL-3

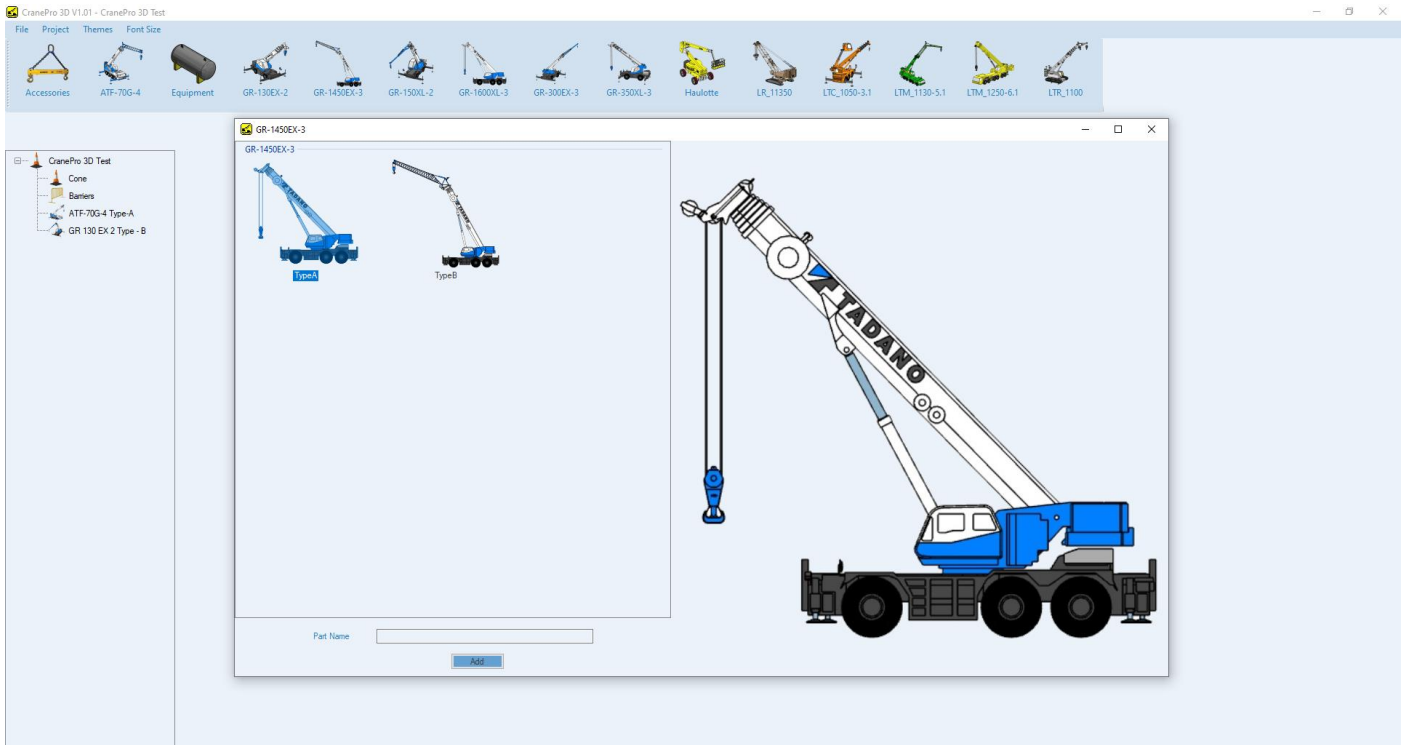


GR-1600XL-3

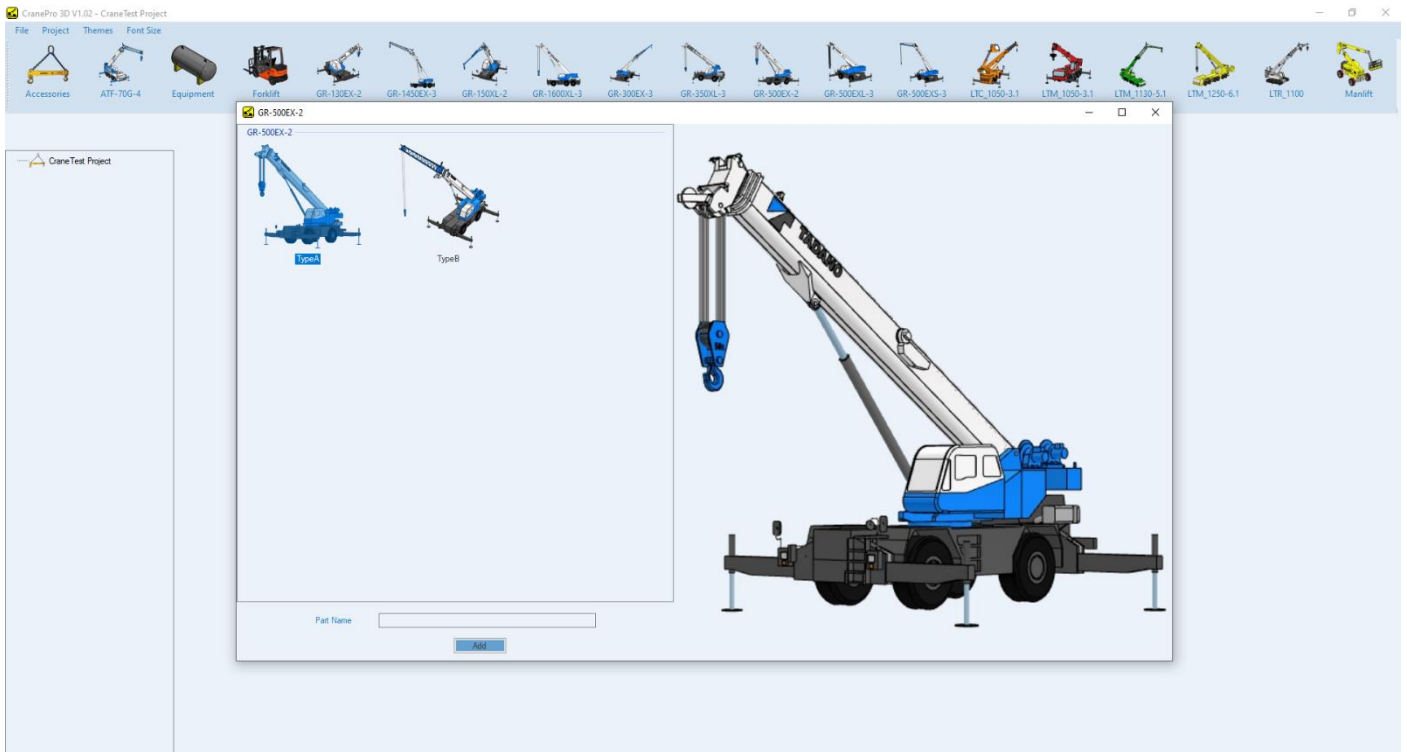


CranePro 3D (V2)

GR-1450EX-3

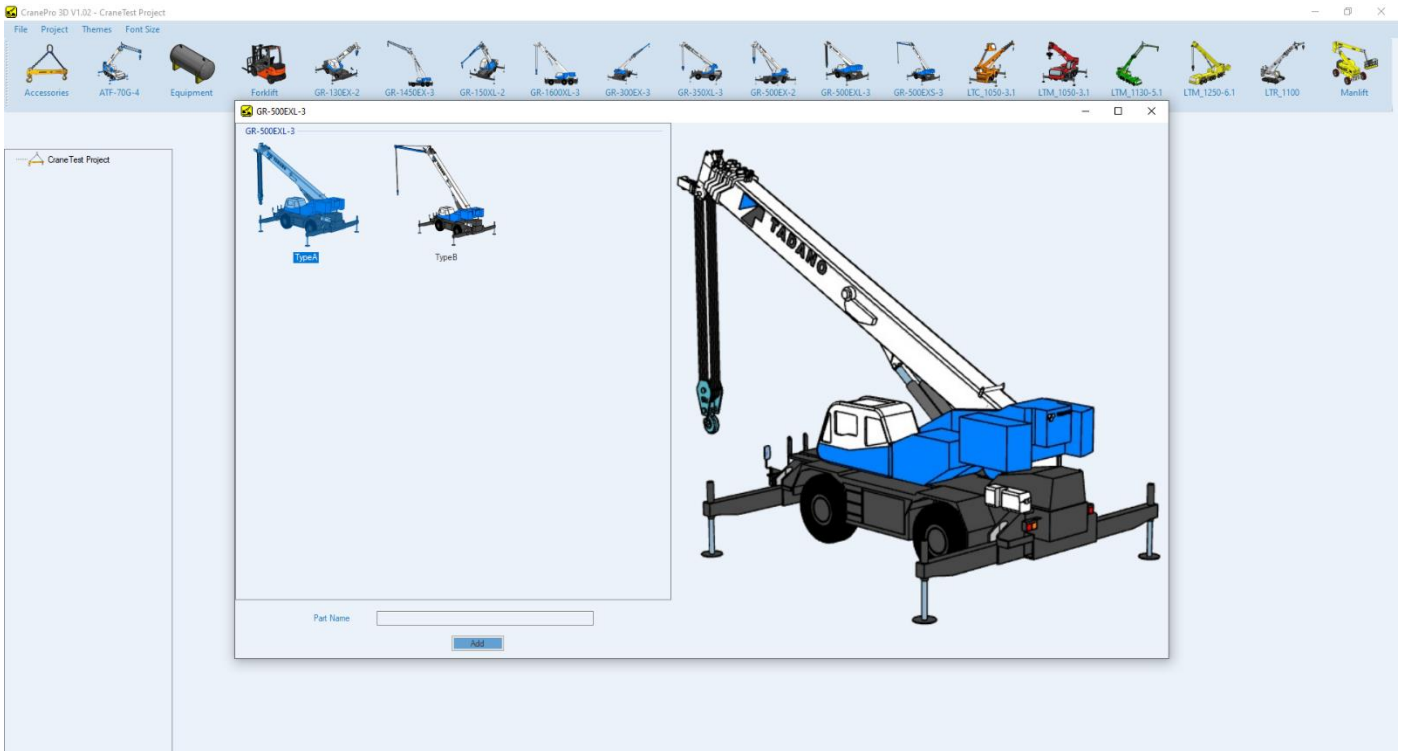


GR-500EX-2

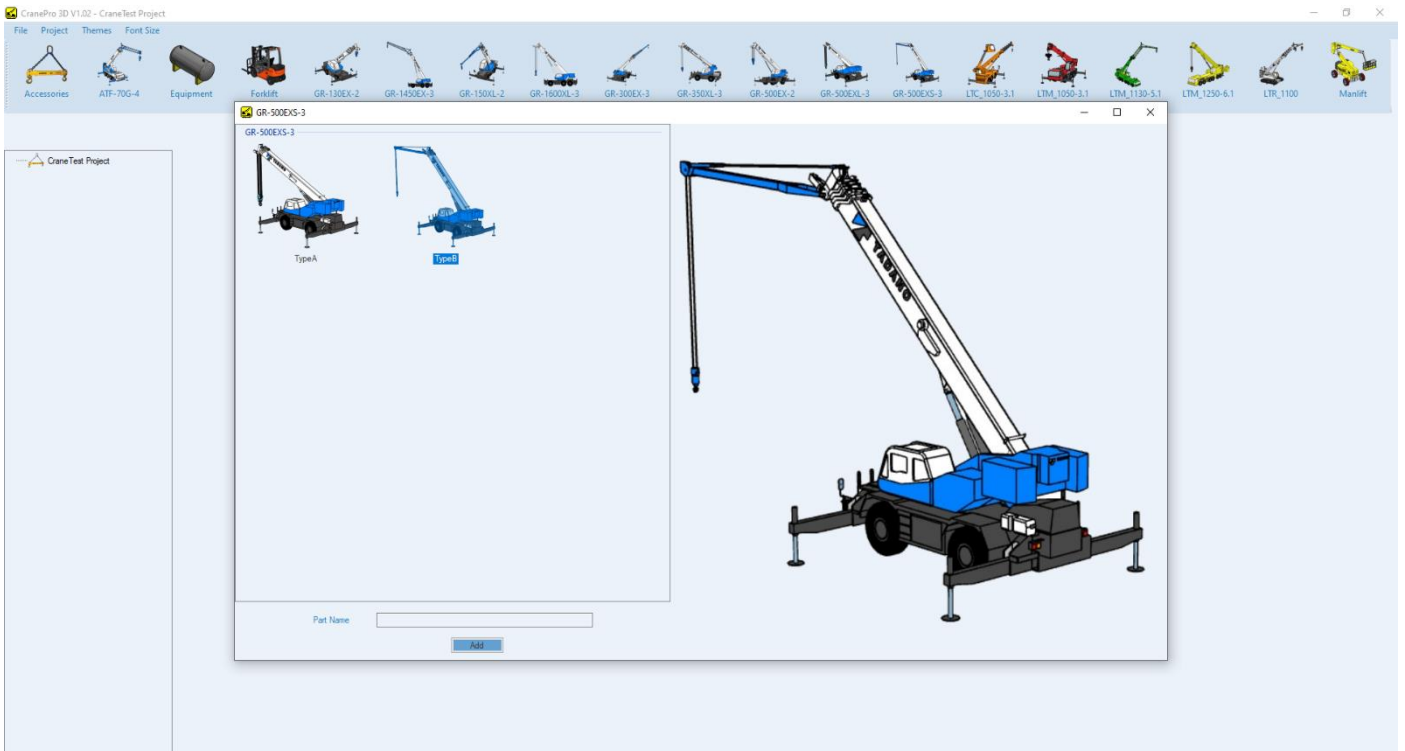


CranePro 3D (V2)

GR-500EXL-3

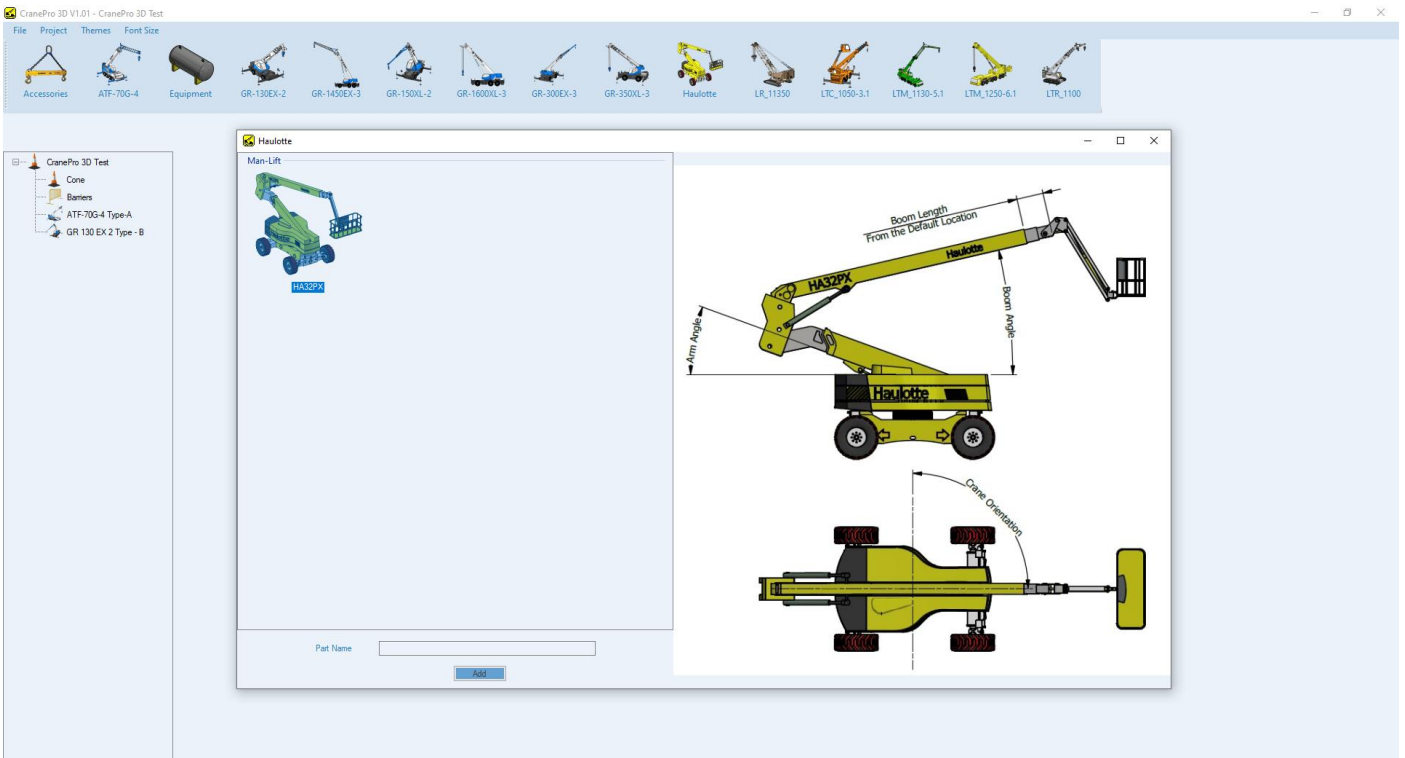


GR-500EXS-3

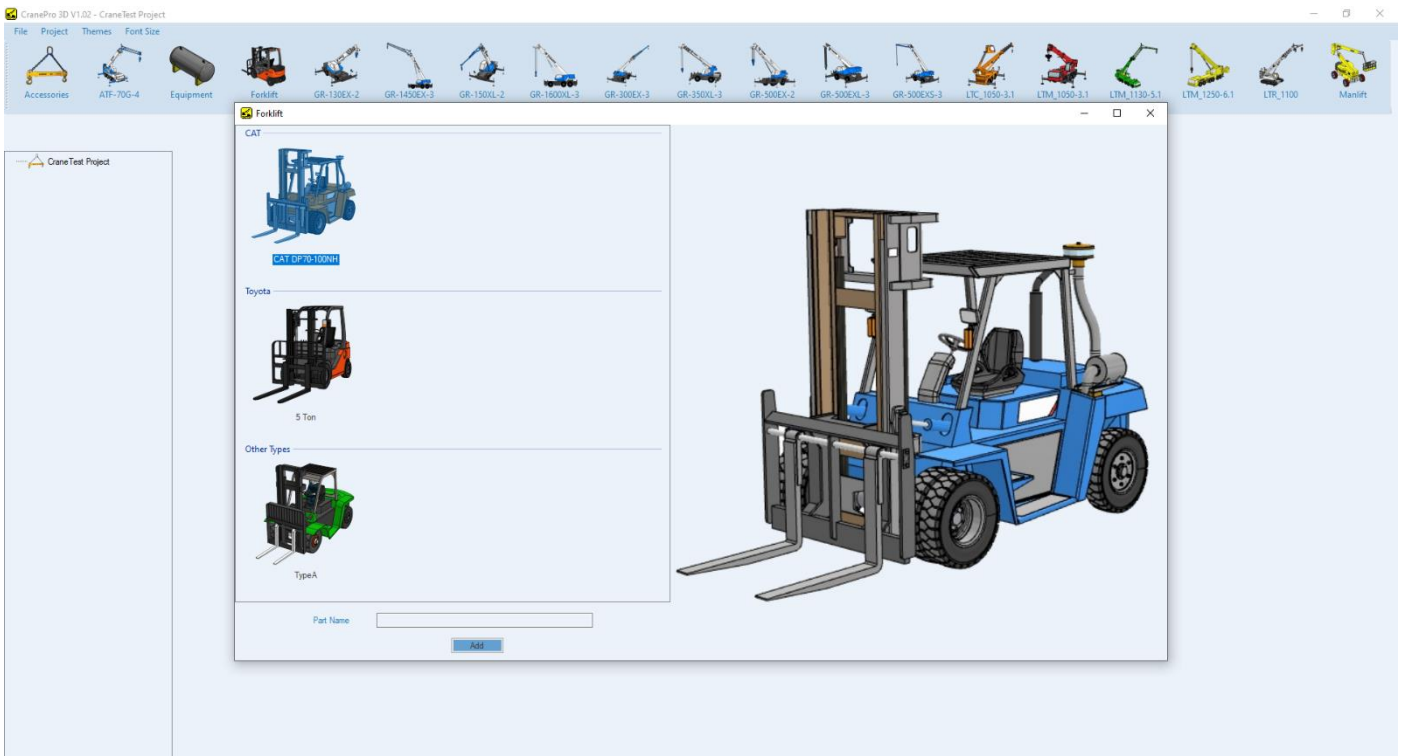


CranePro 3D (V2)

Manlift

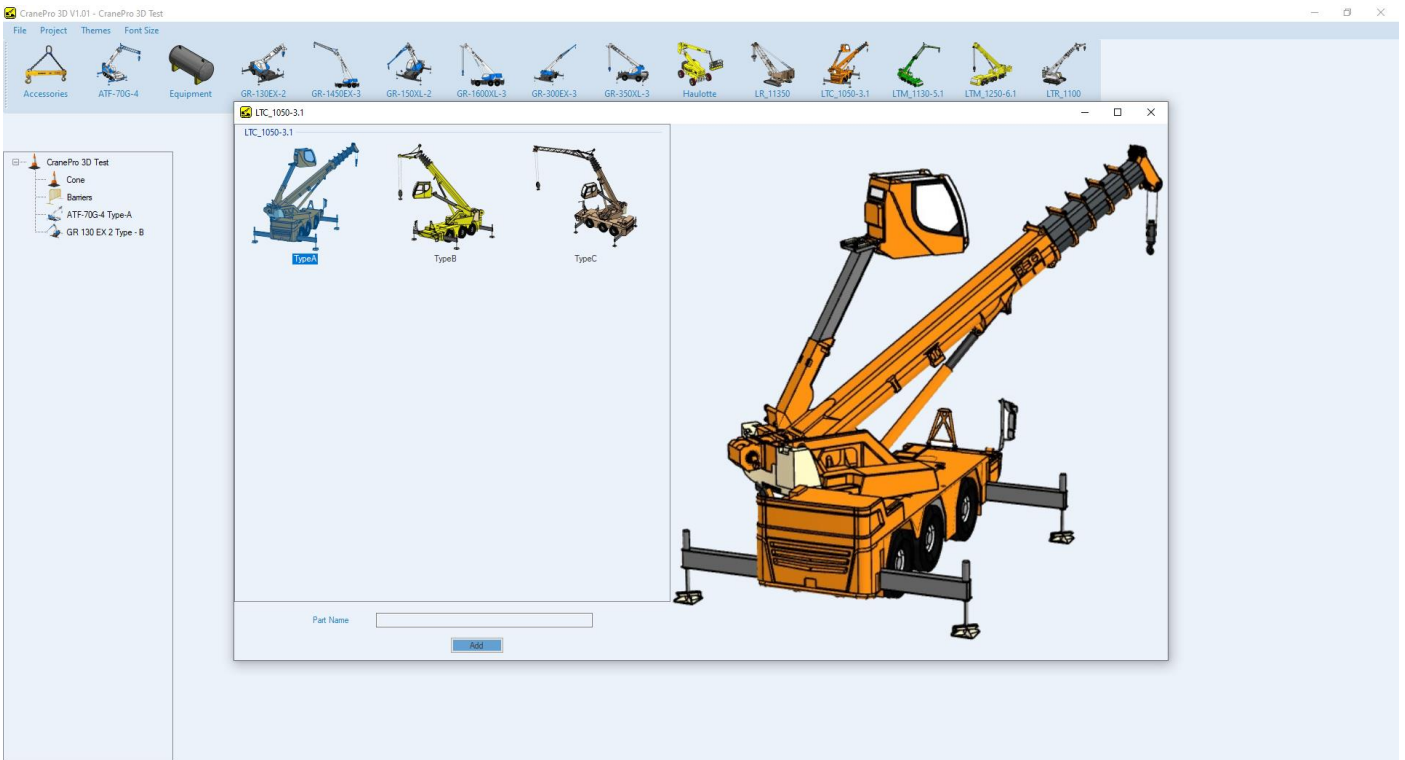


Forklift

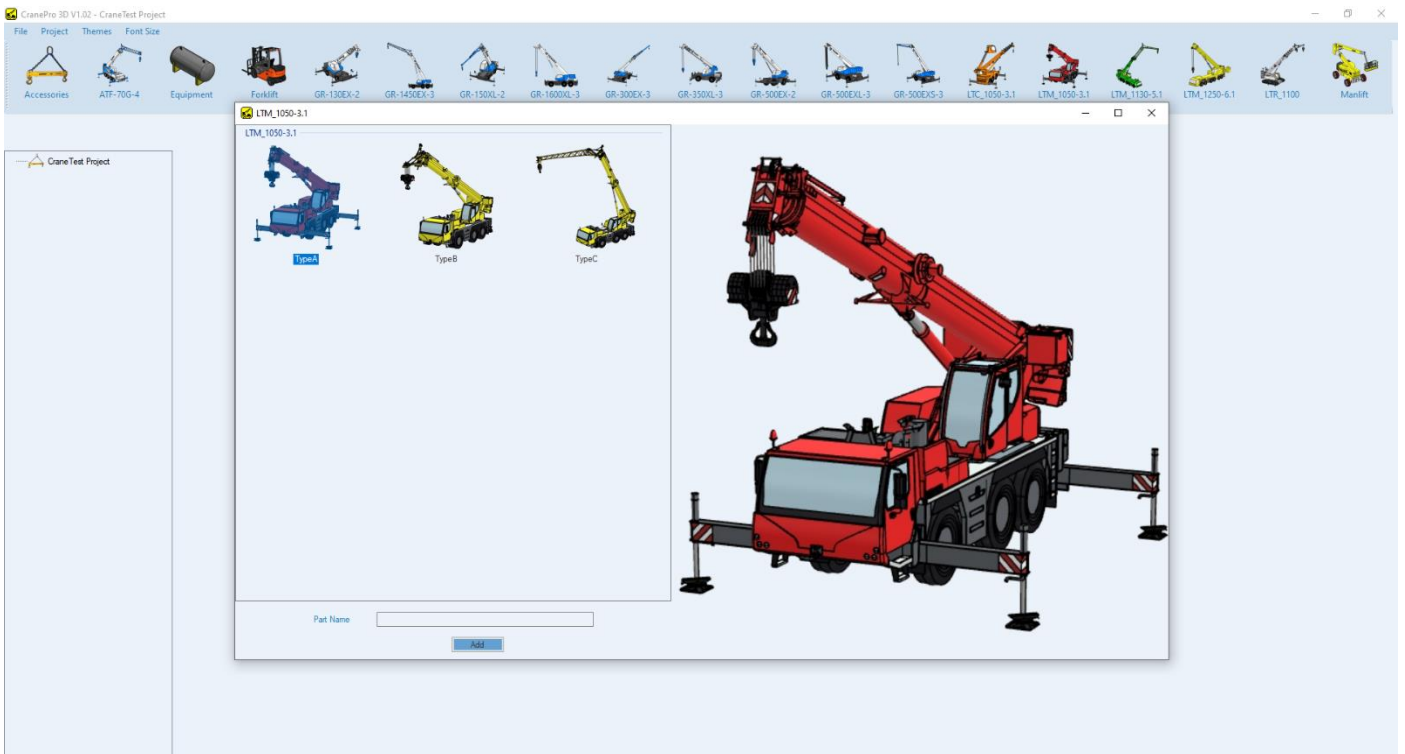


CranePro 3D (V2)

LTC_1050-3.1

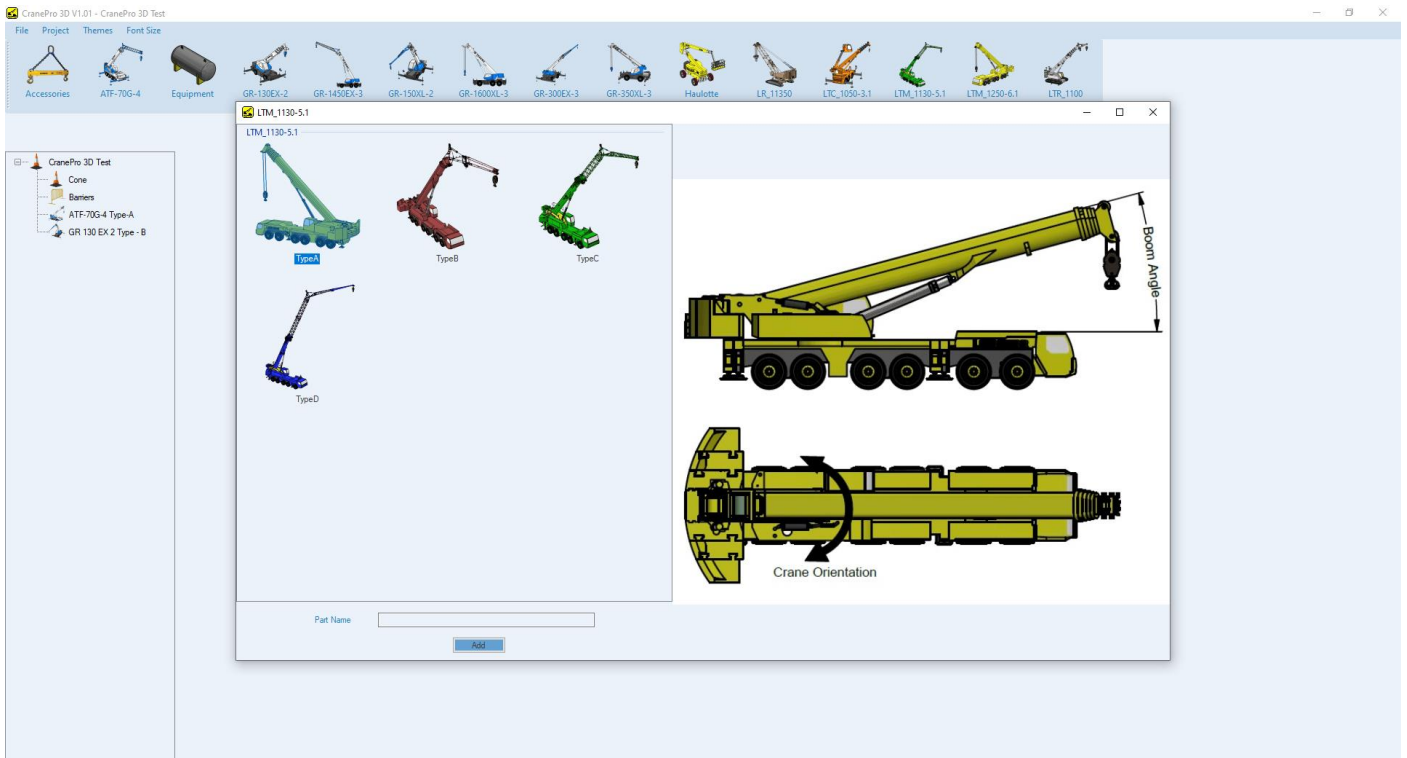


LTM_1050-3.1

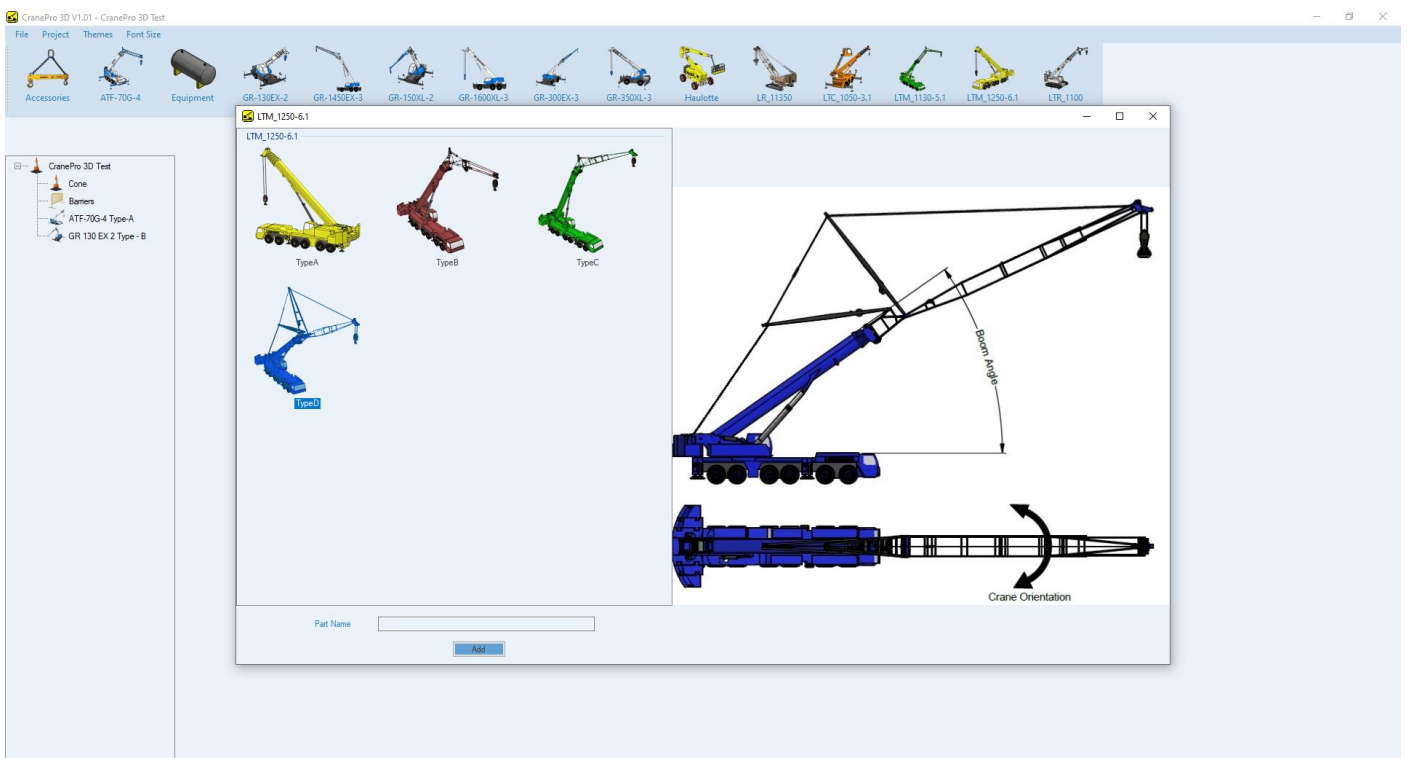


CranePro 3D (V2)

LTM_1130-5.1

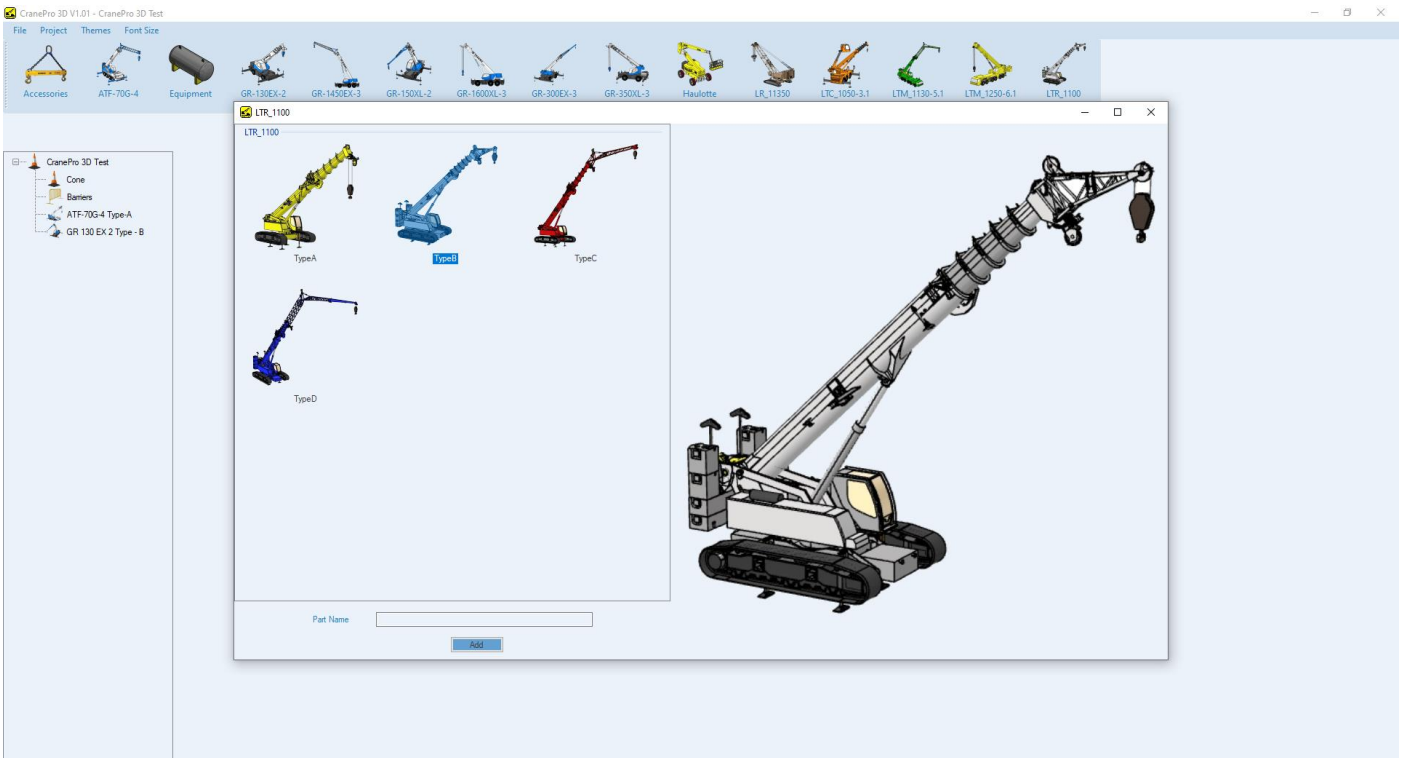


LTM_1250-6.1



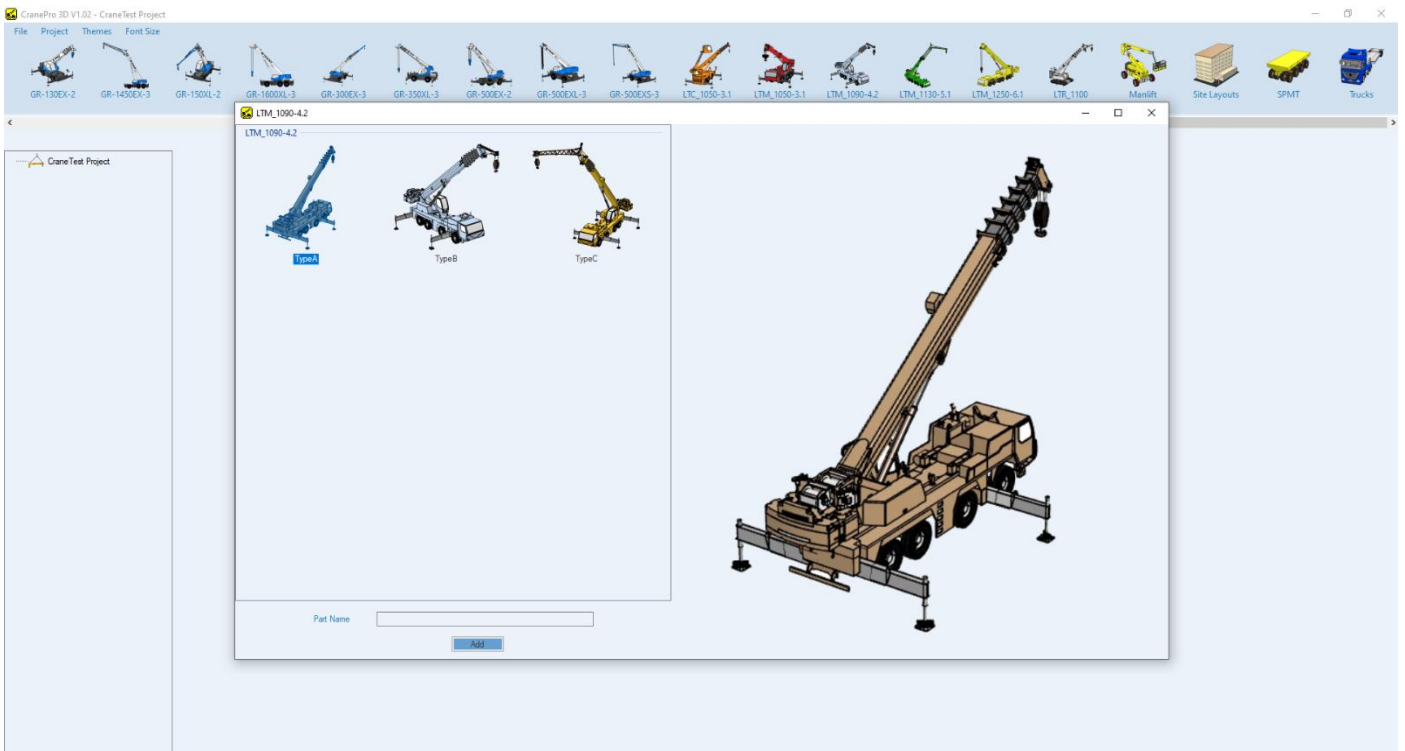
CranePro 3D (V2)

LTR_1100



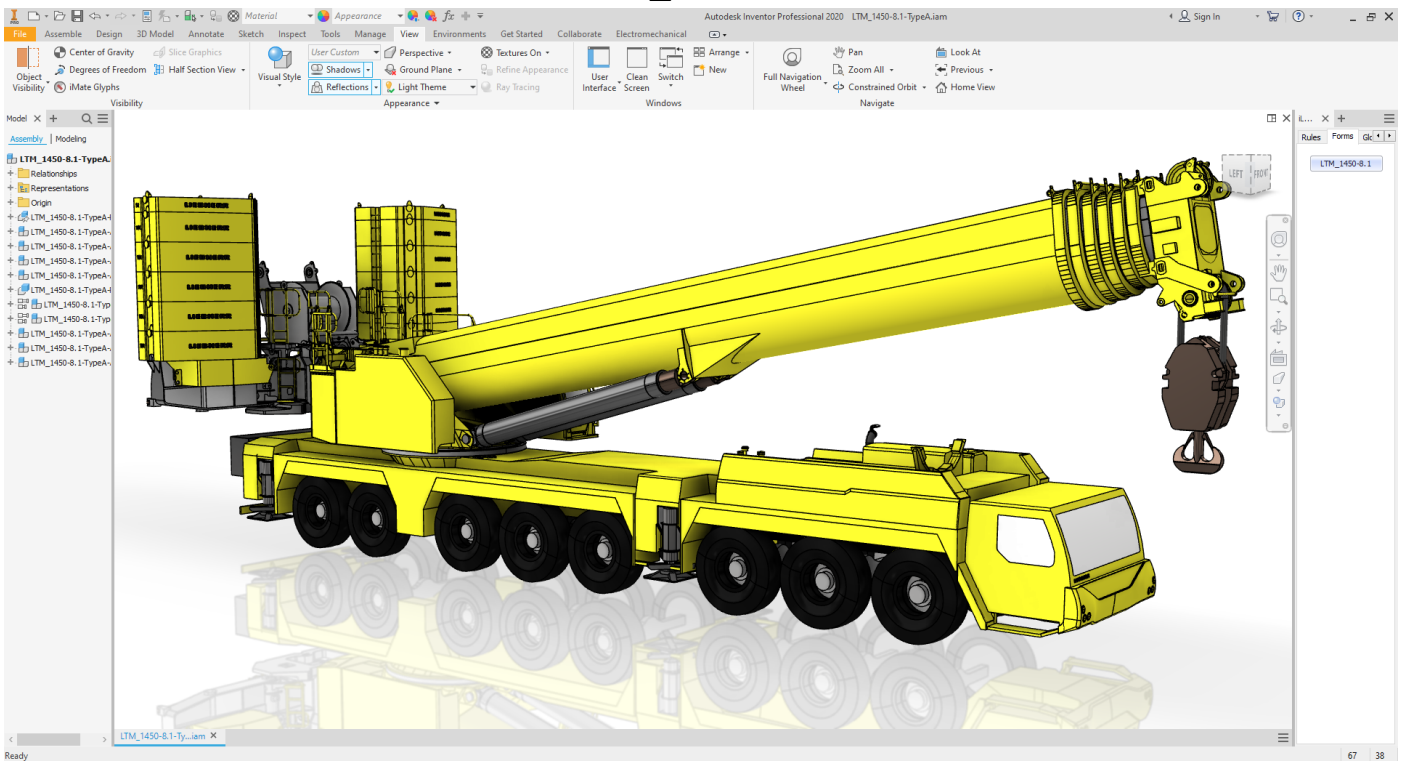
Downloaded Items

LTM_1090-4.2

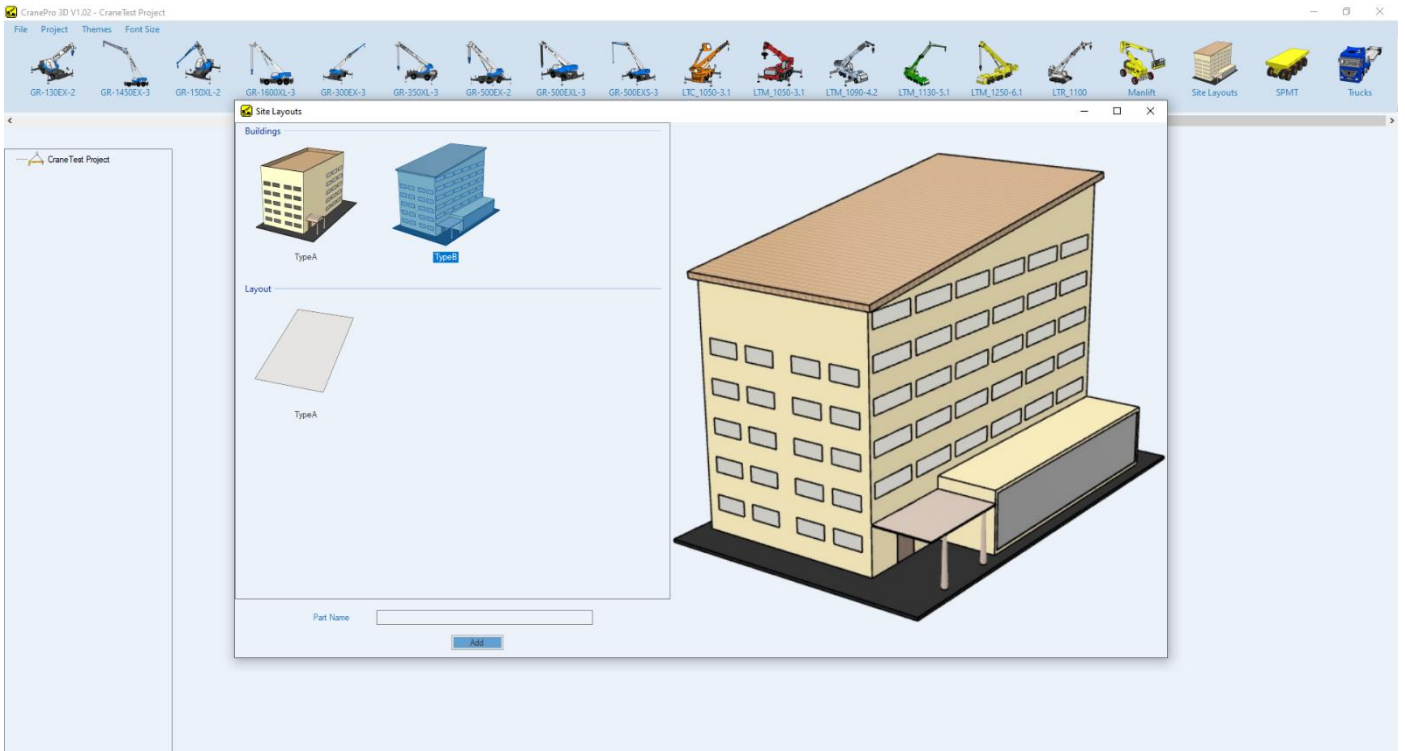


CranePro 3D (V2)

LTM_1450-8.1

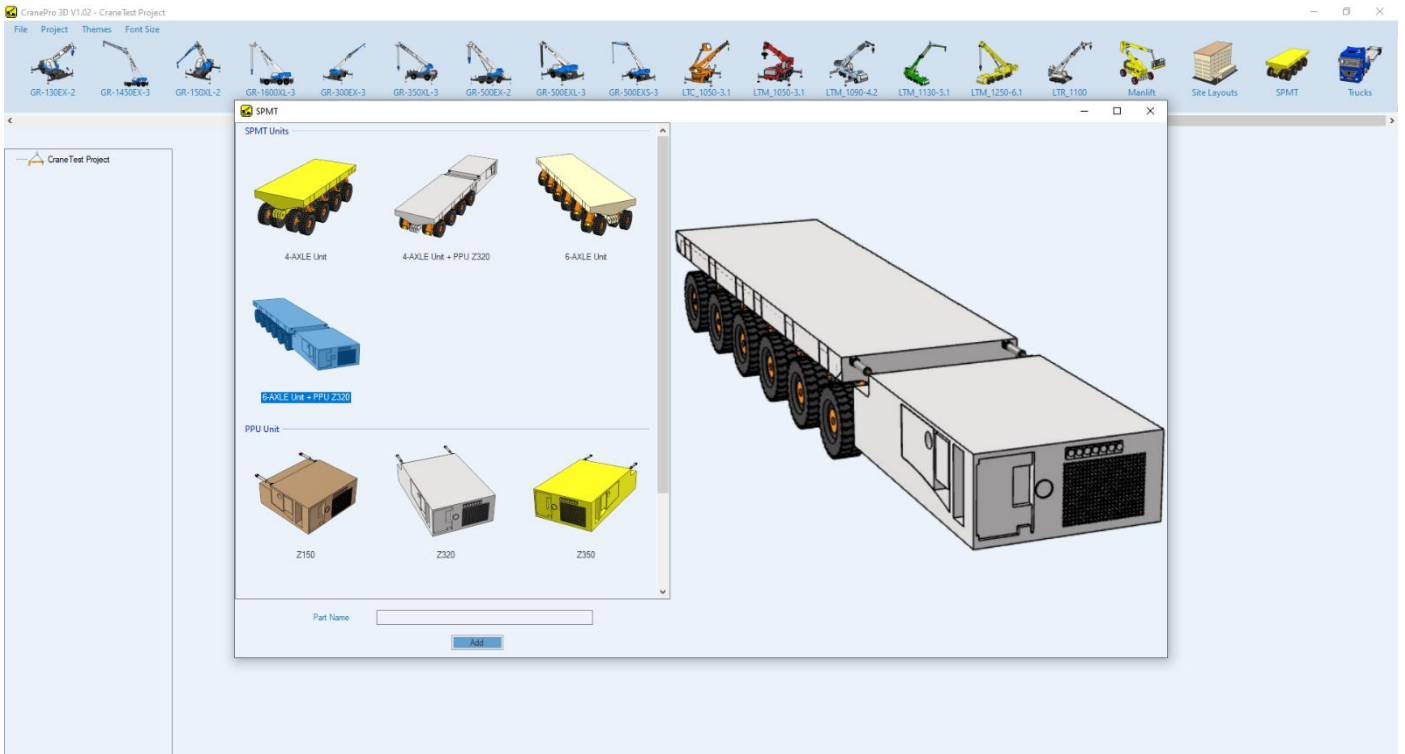


Site Layouts



CranePro 3D (V2)

SPMT

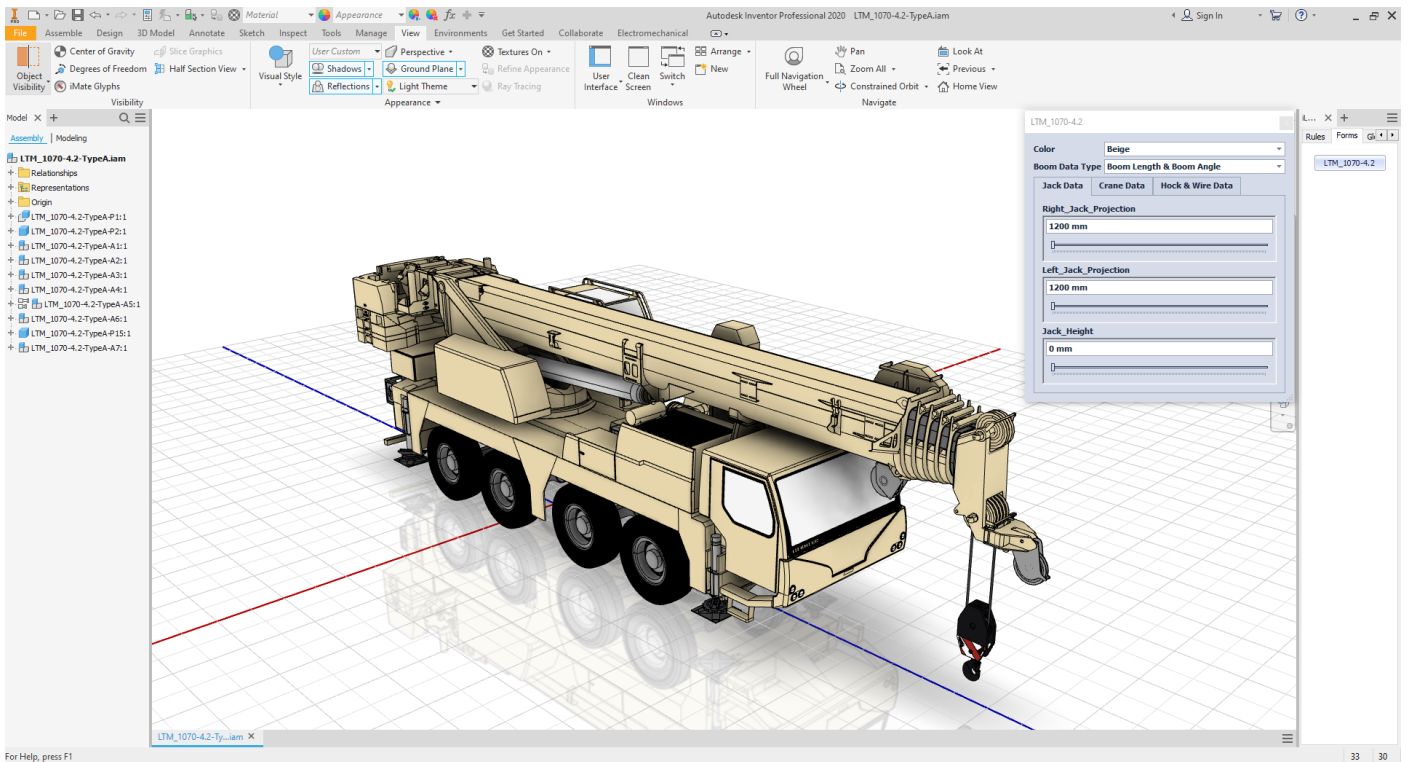


Truck

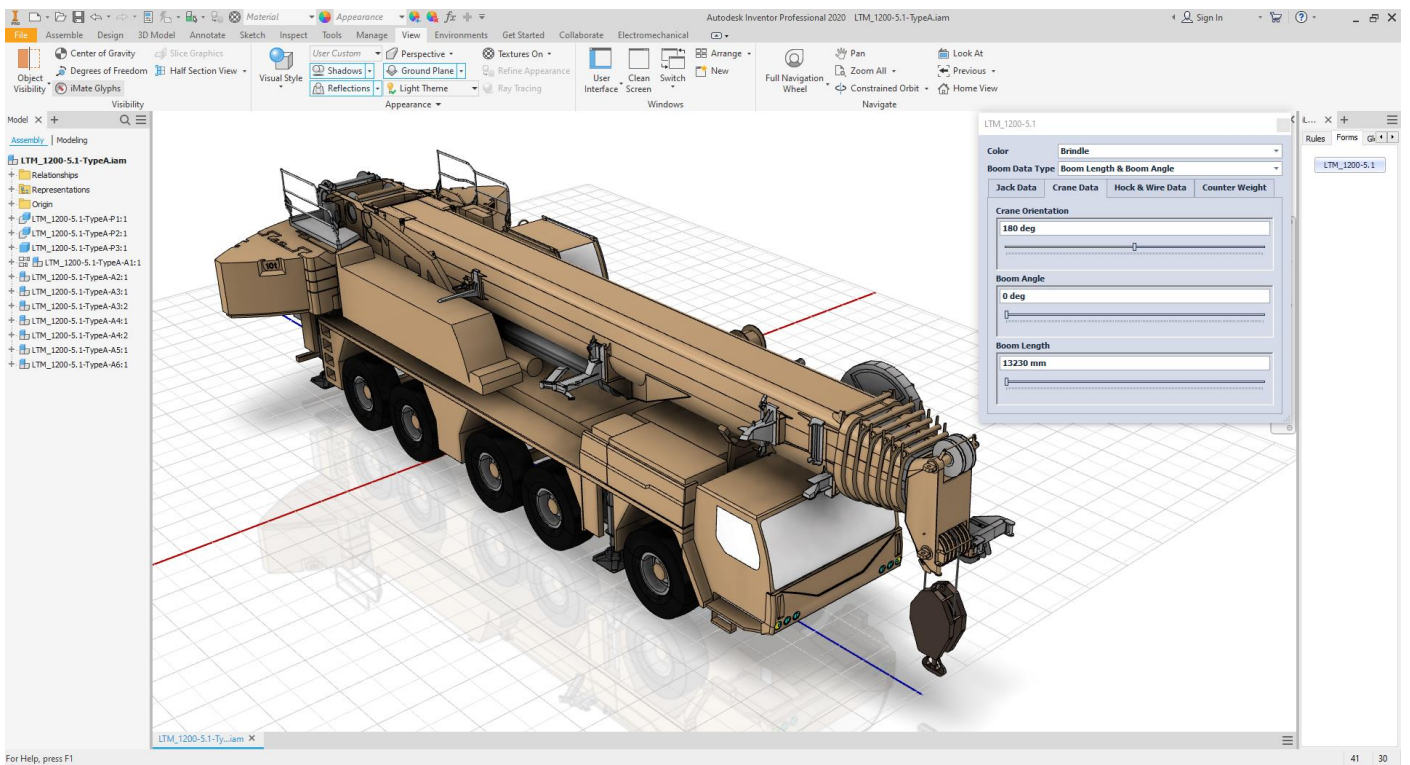


CranePro 3D (V2)

LTM_1070-4.2

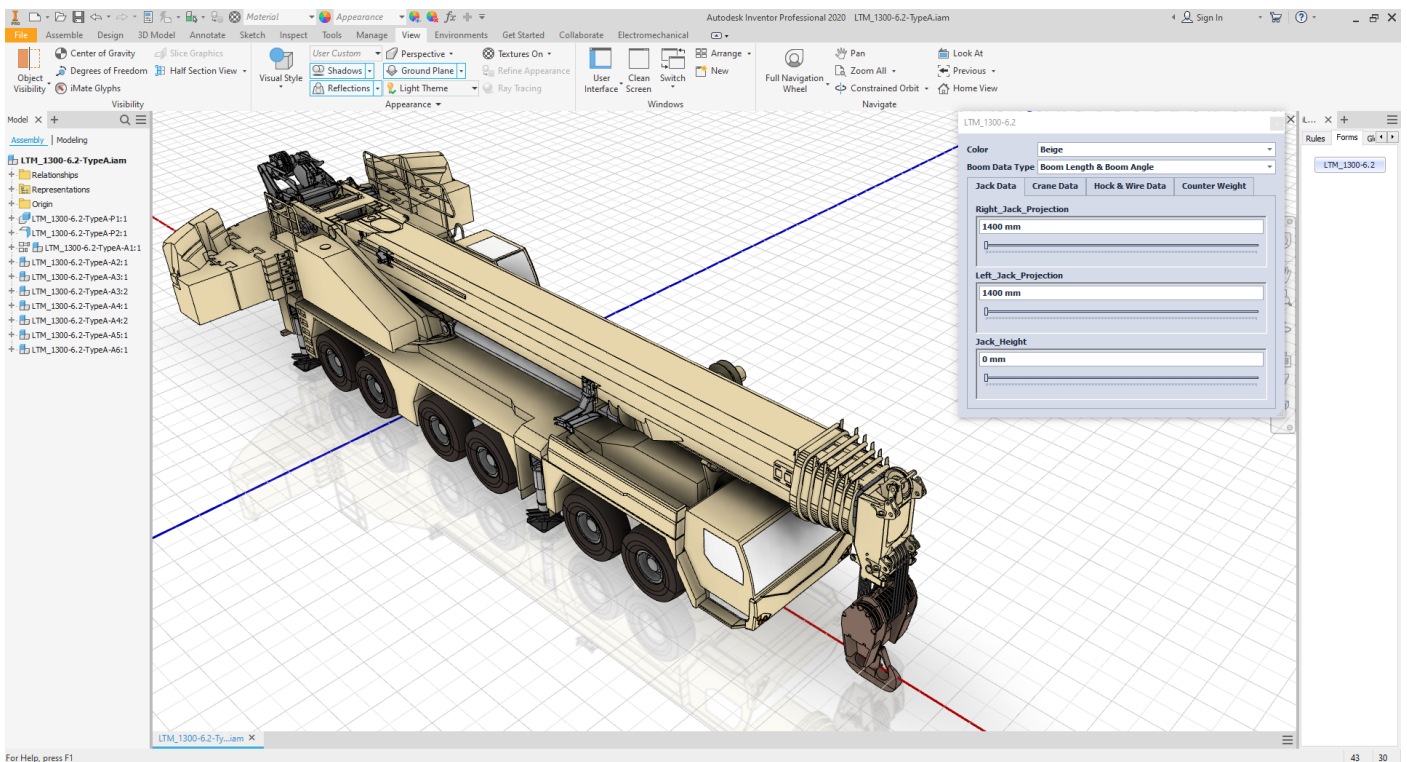


LTM_1200-5.1



CranePro 3D (V2)

LTM_1300-6.2

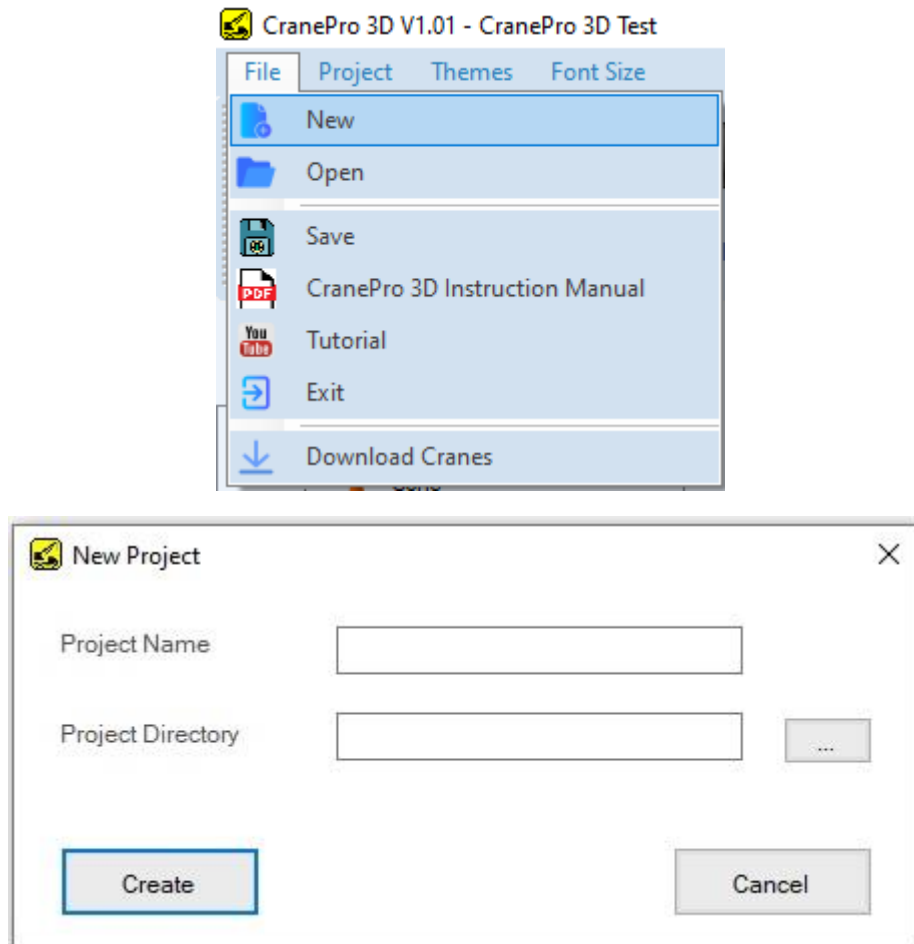


Additional items are available in the library, which will continue to be updated regularly. Please check back periodically for the latest additions.

Examples

Haulotte (HA32PX)

Step 1: Create a new Project



Step 2: Defined the project Name & Directory.

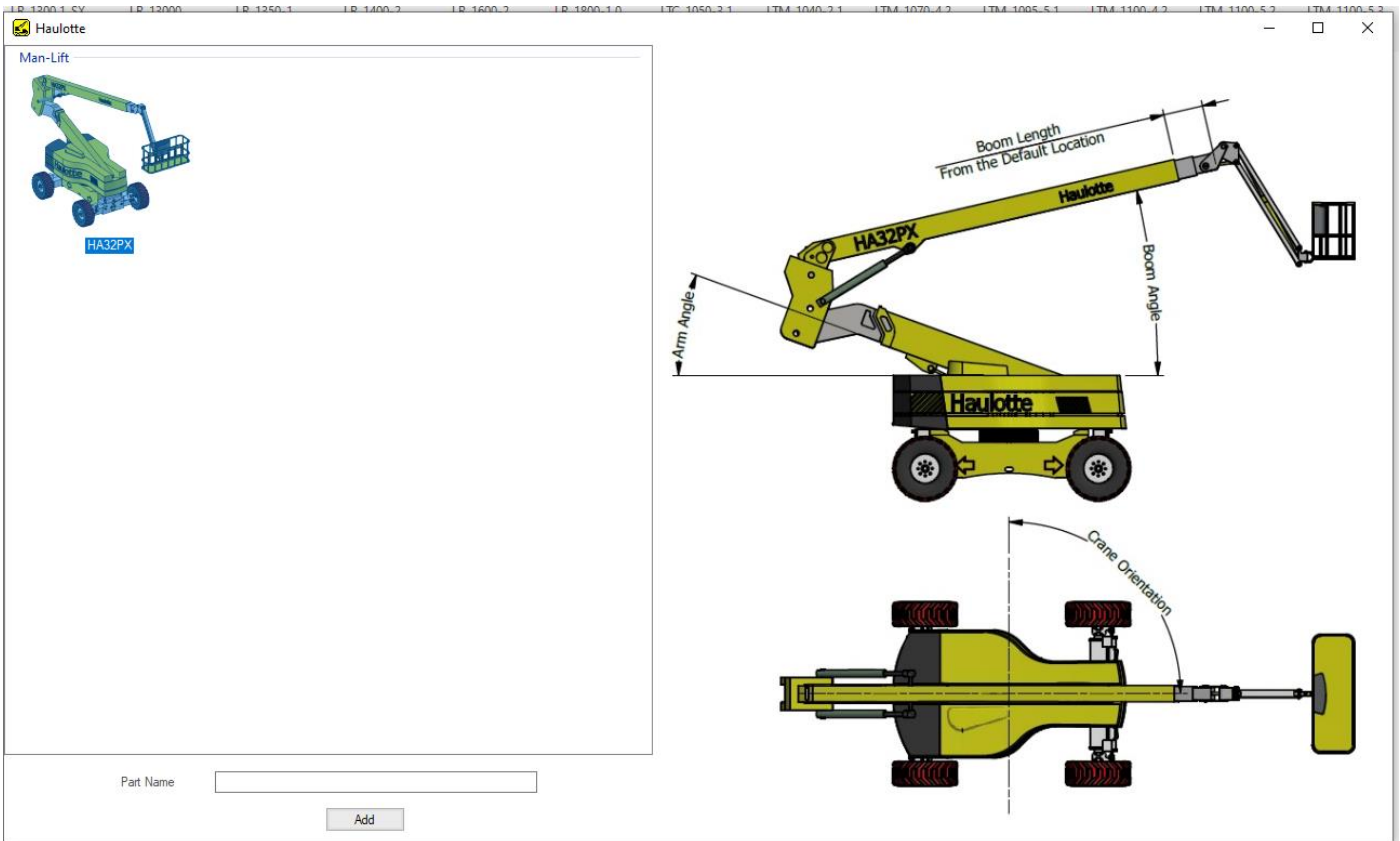
Step 3: Click create button to create the project folder and needed files.

Step 4: From the elements Reborn, select Haulotte type.

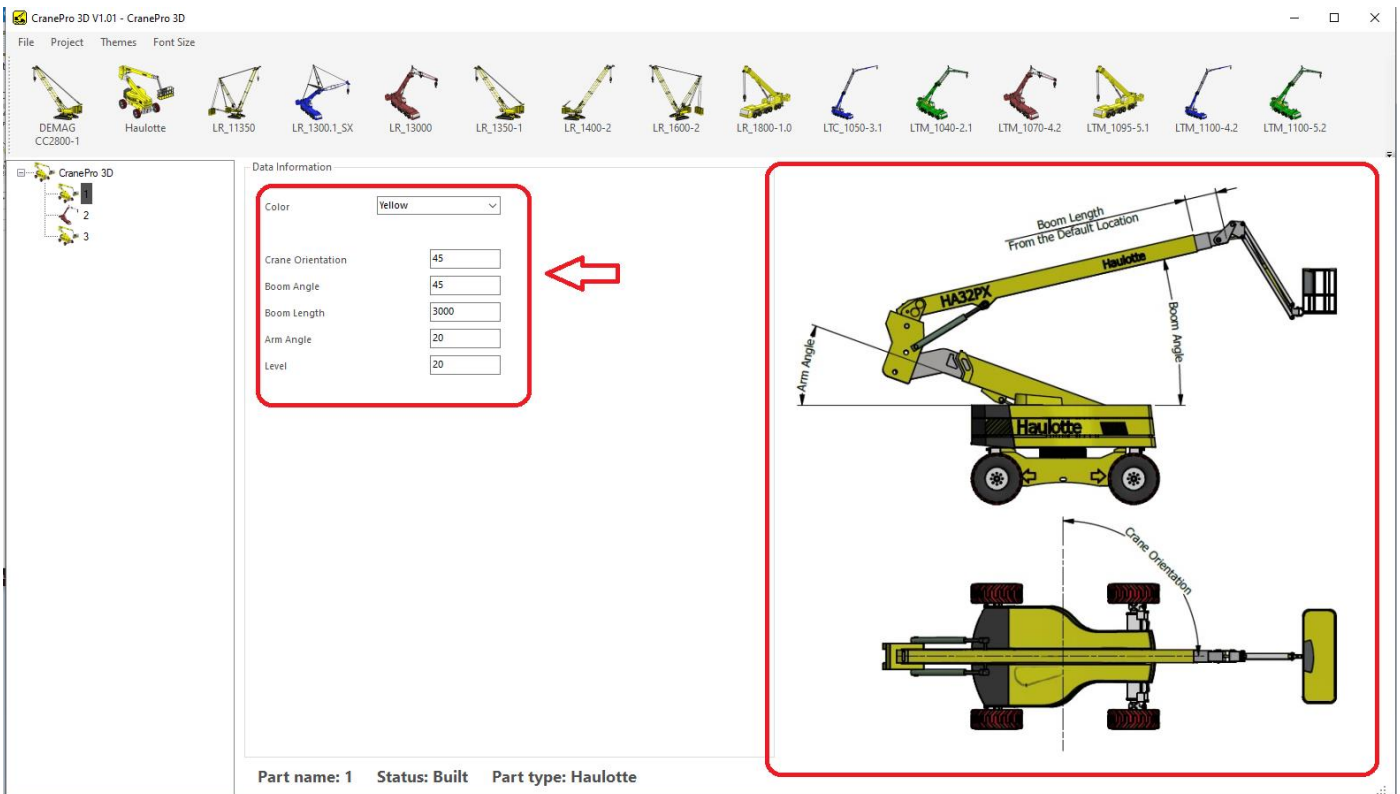
Step 5: From family (HA32PX)

Step 6: Give a name for the Crane (Part Name), and click Add button.

CranePro 3D (V2)



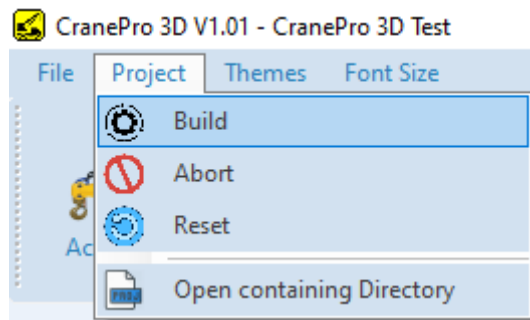
Step 7: Defined the Bend dimensions.



Defined Dimensions as below

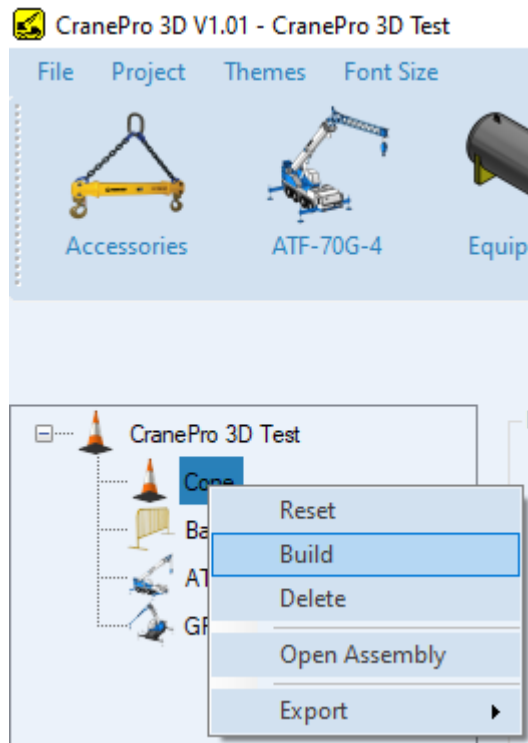
Data Information	
Color	Yellow
Crane Orientation	45
Boom Angle	45
Boom Length	3000
Arm Angle	20
Level	20

Step 8: From Project tab select Build to create all items inside CranePro 3D tree

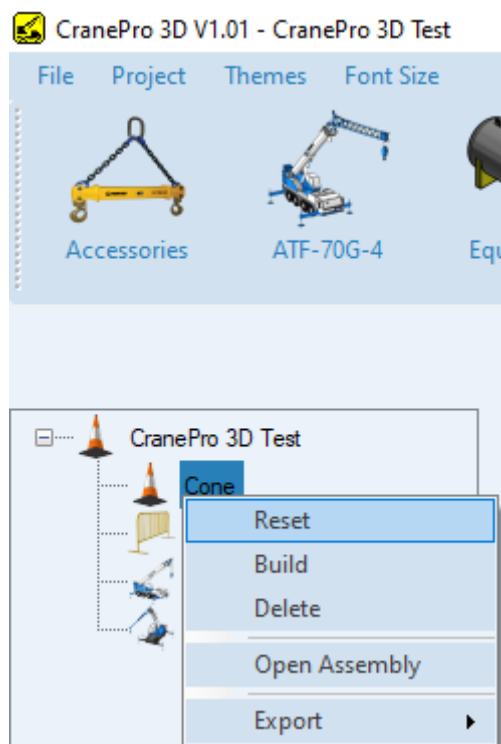


The same result you can make it for a single node in case of selecting the node from CranePro 3D tree and right click to get the shortcut menu, and select Build to build the selected node.

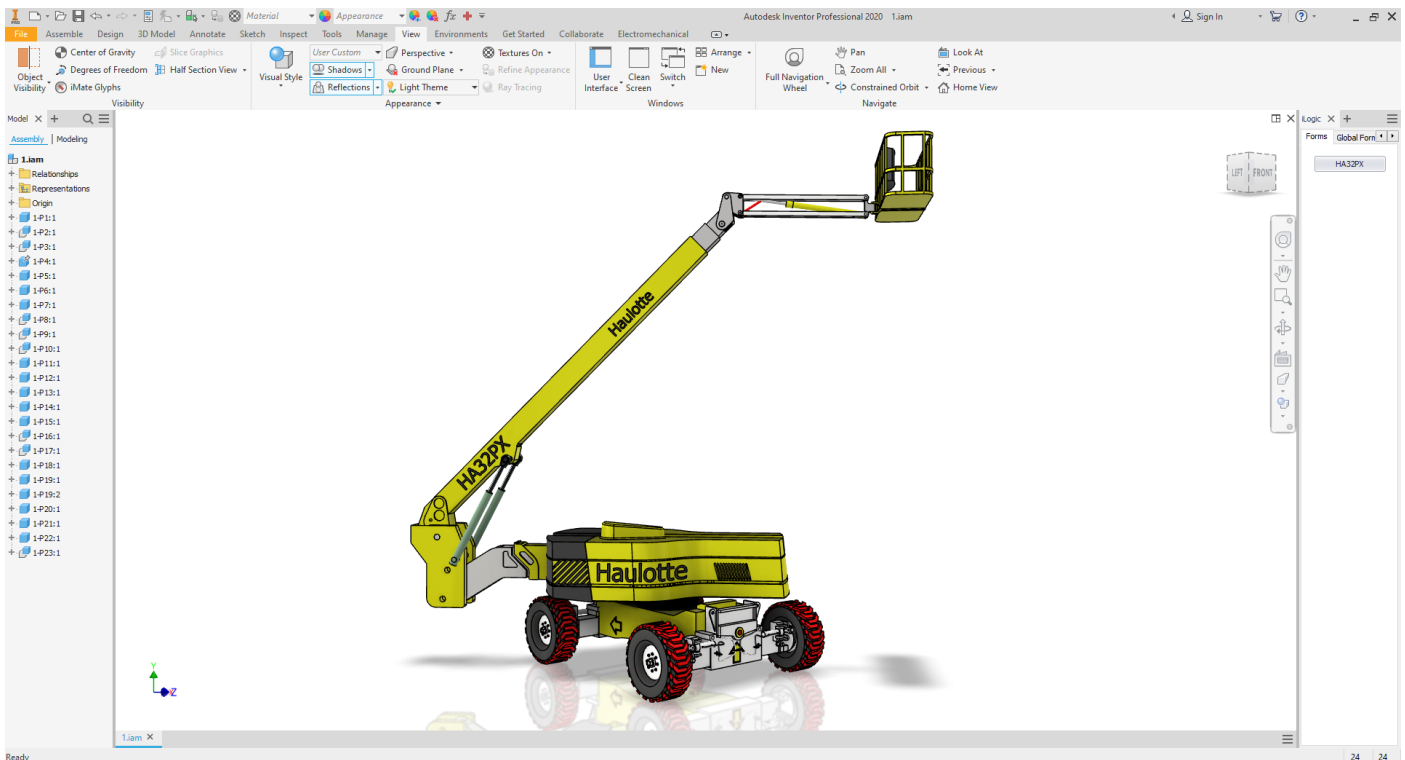
CranePro 3D (V2)



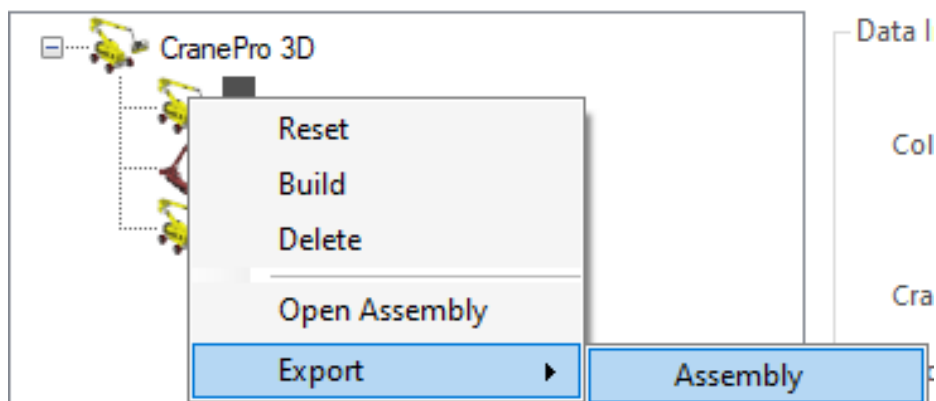
Step 9: After Creating the 3D model of the Crane and the 2D Drawing, you can open both separately from the node shortcut menu.



CranePro 3D (V2)



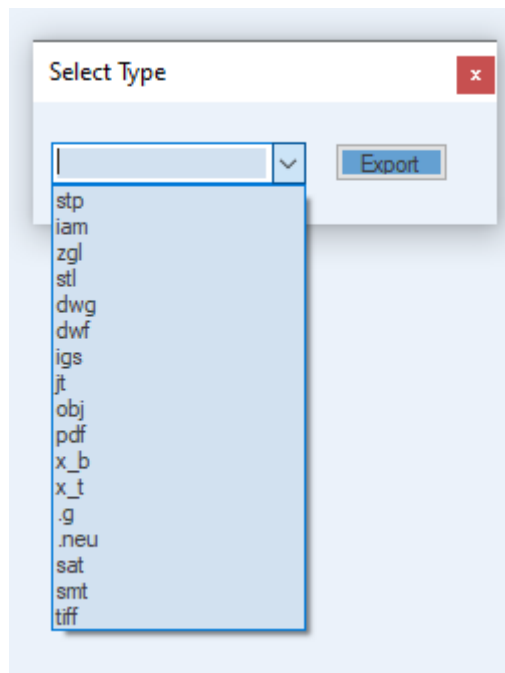
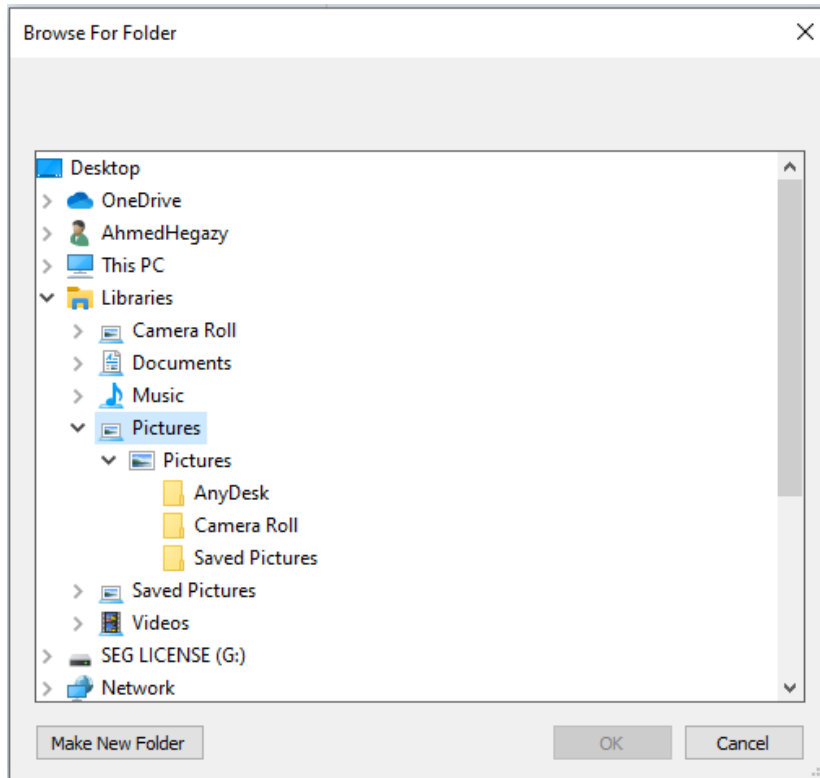
Step 10: You can Export the 3D model from the shortcut menu.



Select the exporting directory

The following images for the available formats for Assembly that you can export

CranePro 3D (V2)

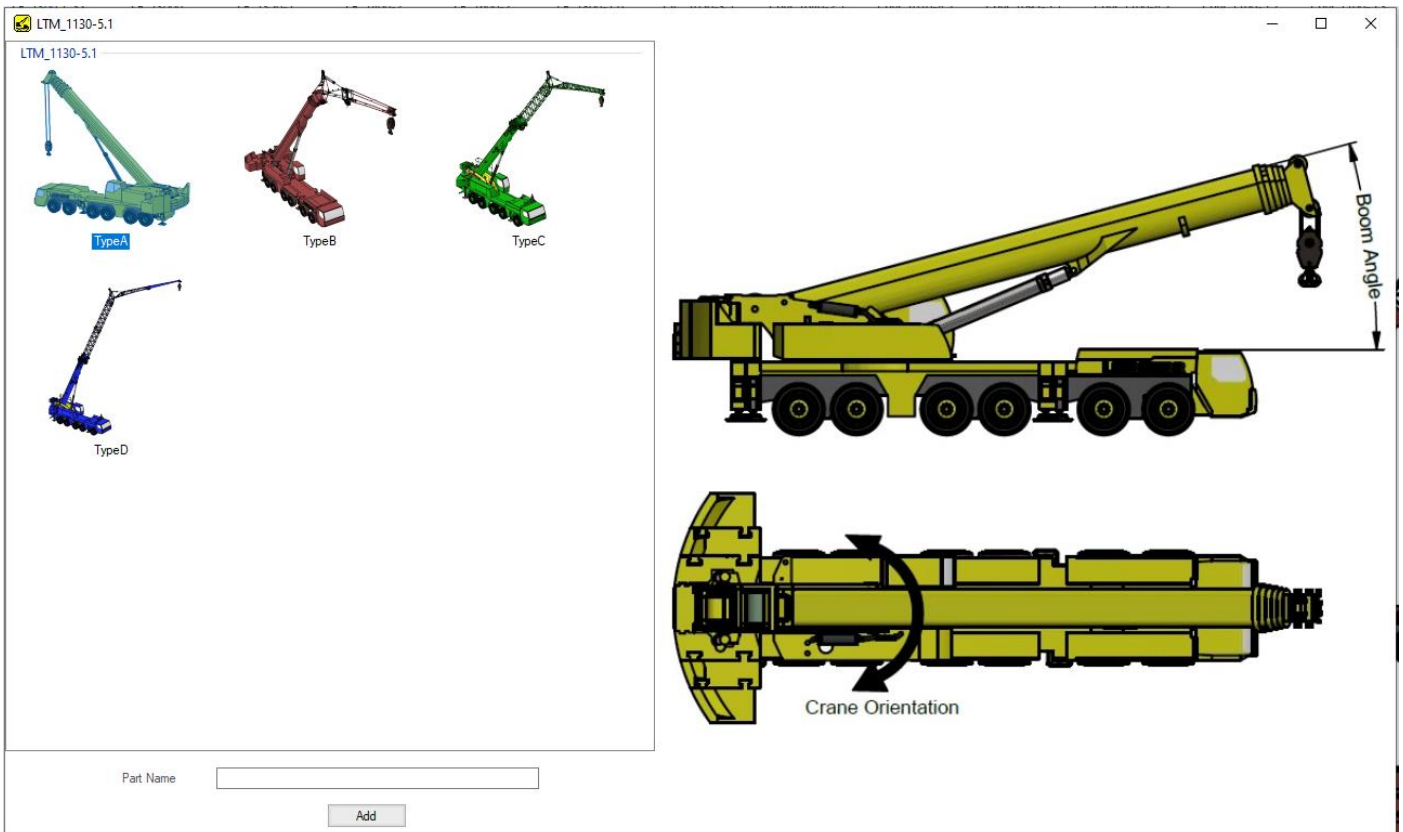


LTM_1130-5.1 (LTM_1130-5.1-TypeA)

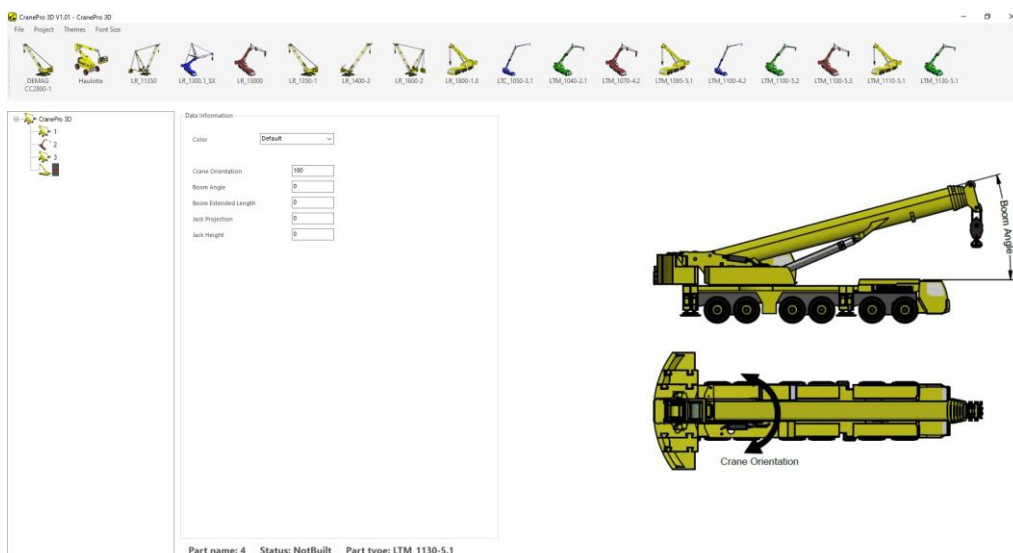
Step 1: From the elements Reborn, select LTM_1130-5.1.

Step 2: From family (LTM_1130-5.1-TypeA)

Step 3: Give a name for the Crane (Part Name), and click Add button.



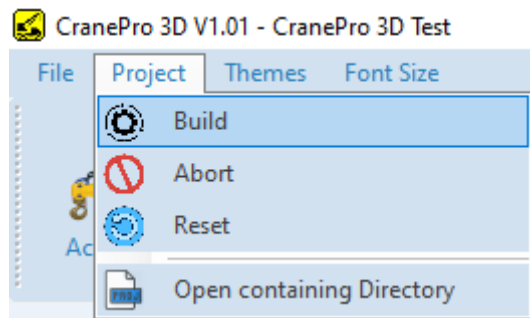
Step 4: Defined the LTM_1130-5.1-TypeA dimensions.



Defined Dimensions as below

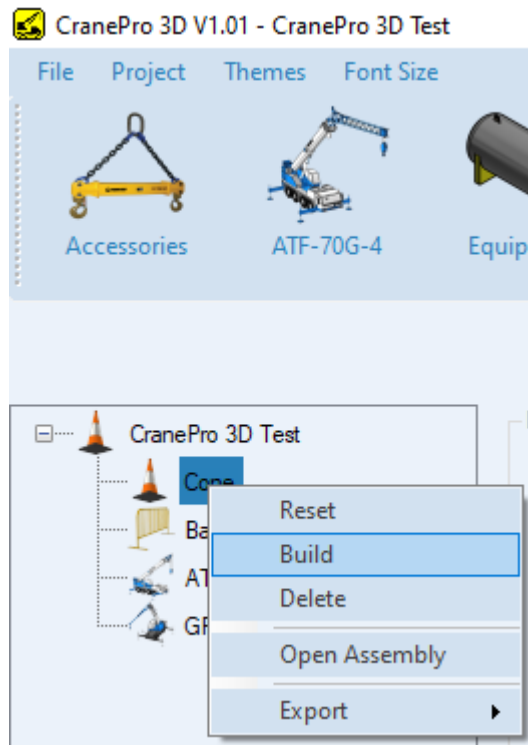
Data Information	
Color	Yellow
Crane Orientation	45
Boom Angle	45
Boom Length	3000
Arm Angle	20
Level	20

Step 5: From Project tab select Build to create all items inside CranePro 3D tree

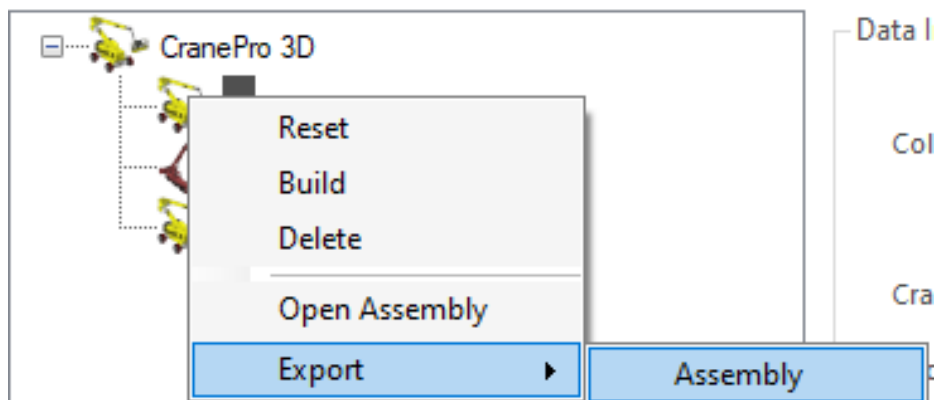


The same result you can make it for a single node in case of selecting the node from CranePro 3D tree and right click to get the shortcut menu, and select Build to build the selected node.

CranePro 3D (V2)



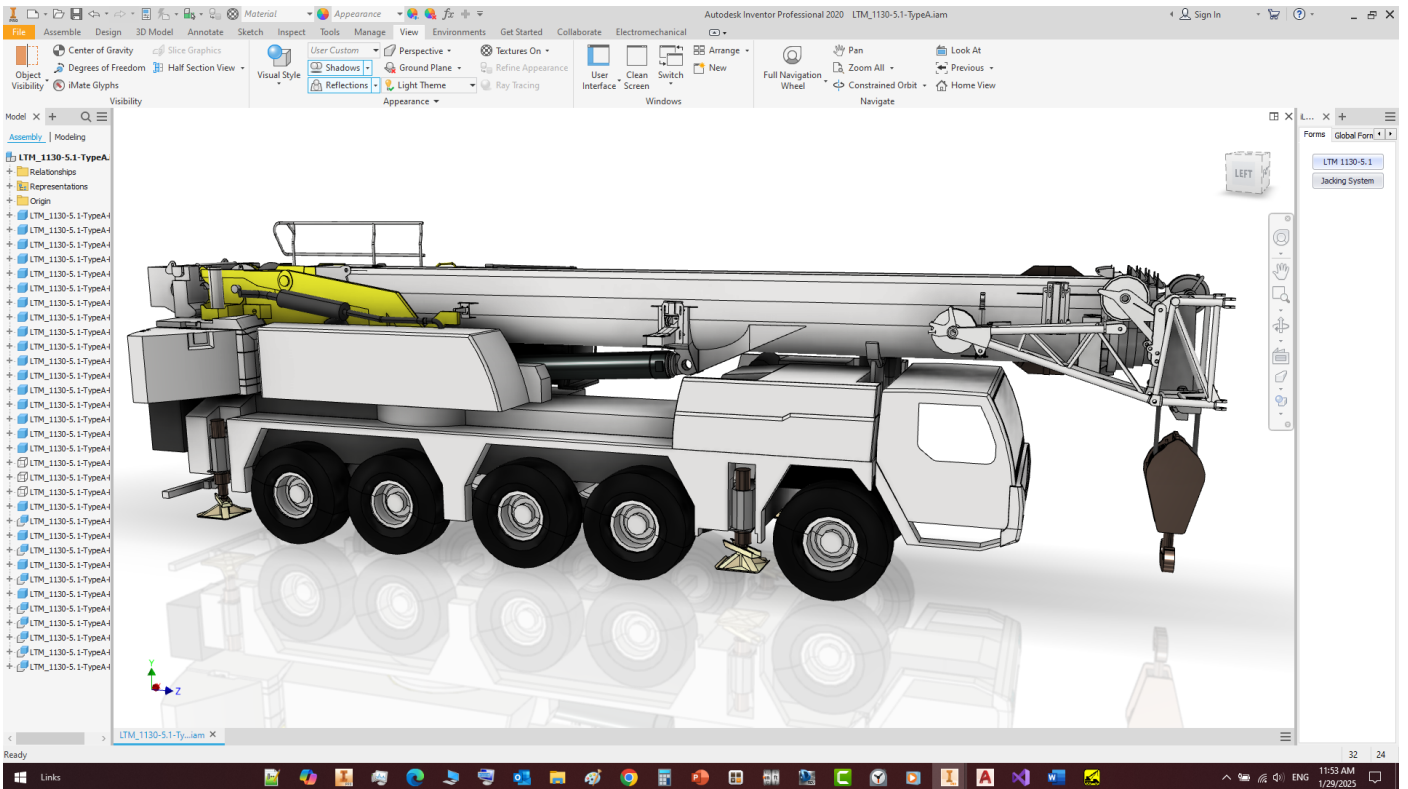
Step 6: You can Export the 3D model from the shortcut menu.



Select the exporting directory

The following images for the available formats for Assembly that you can export

CranePro 3D (V2)



LTM 1130-5.1

Color Default

Hock Type TypeA

Jacking System

Crane Orientation

180 deg

Boom Angle

0 deg

Boom Extended Length

0 mm

Wire Length

1000 mm

Cabin Position

0 mm

Jacking System

Left Jack Projection

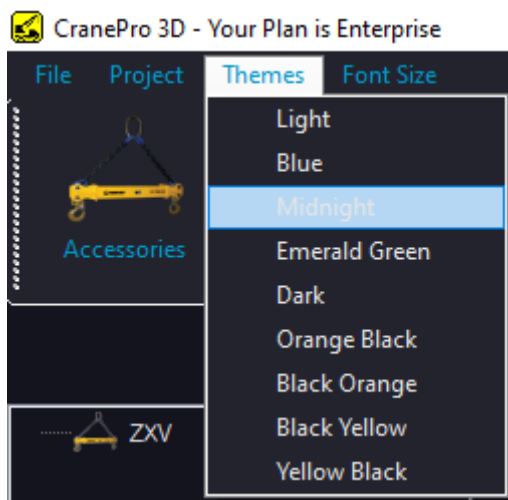
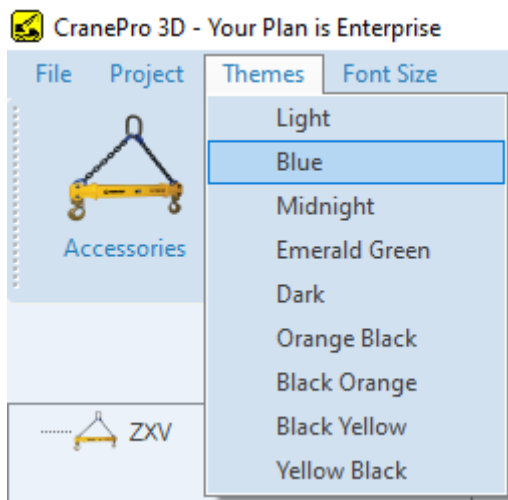
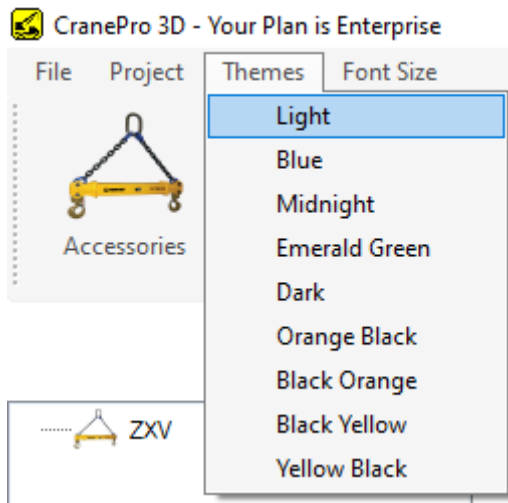
0 mm

Left Jack Height

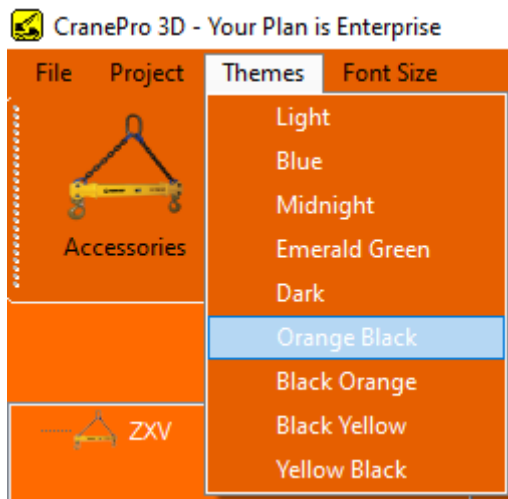
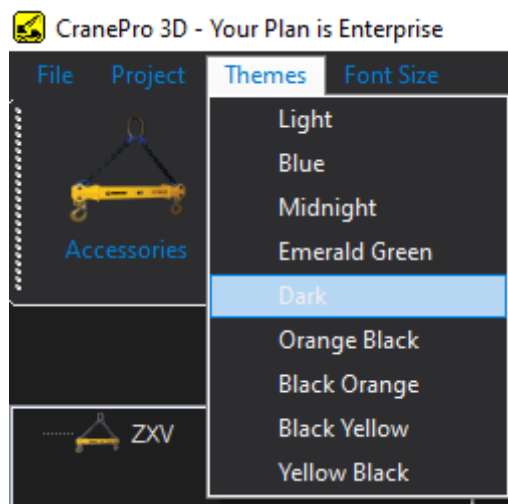
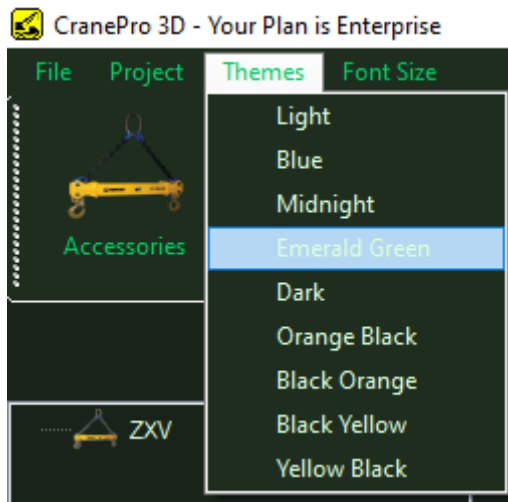
0 mm

Application Themes

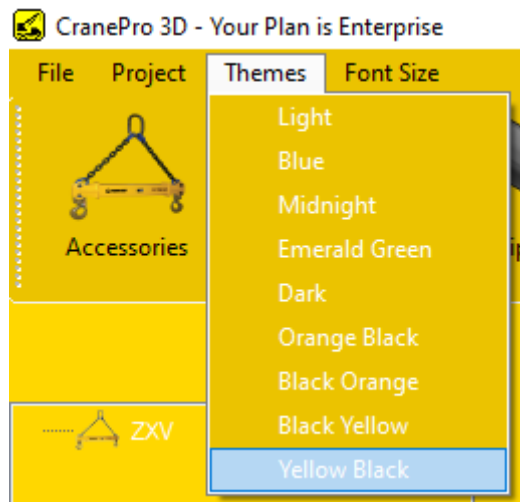
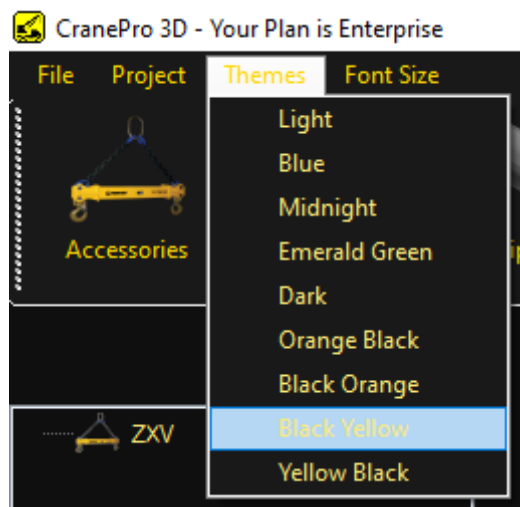
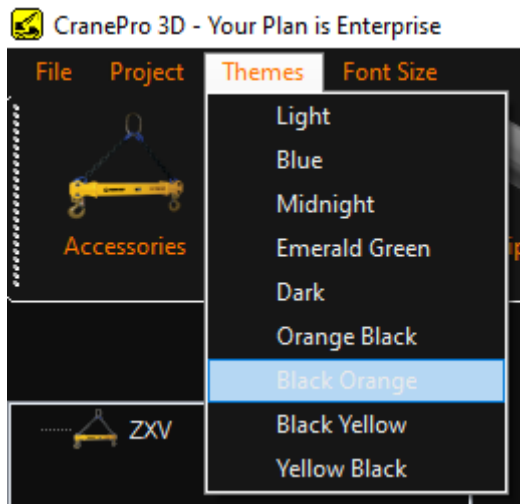
Light, Blue and Midnight Themes are available, you can choose between them.



CranePro 3D (V2)



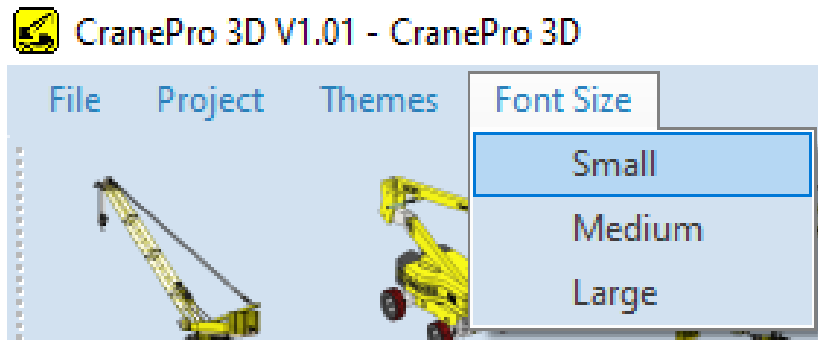
CranePro 3D (V2)



Application Font Size

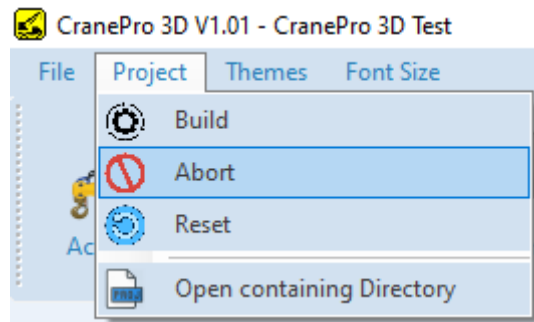
Small, Medium and Large font Sizes are available, you can choose between them.

(8, 10, 12)



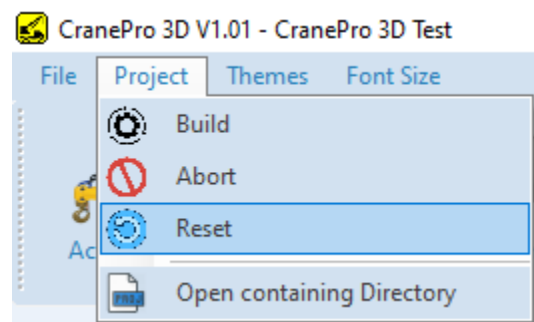
Abort

The **Abort** feature allows you to interrupt the processing of multiple Crane models running in Autodesk Inventor. By using the Abort command, you can stop the operation after the current Crane model and its associated drawing are completed, giving you control over the workflow without losing progress on the active task.



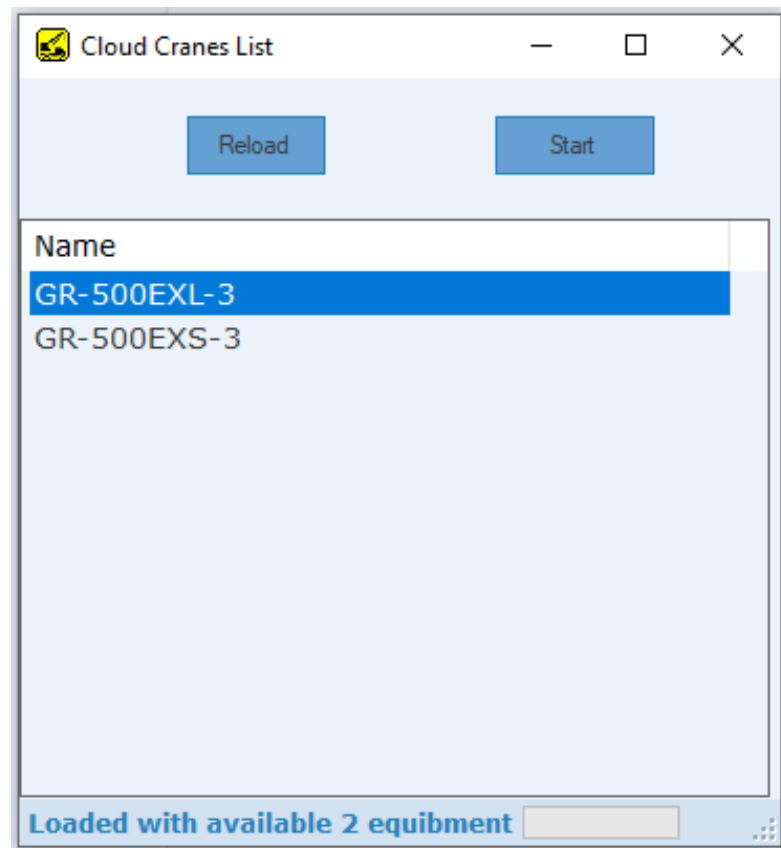
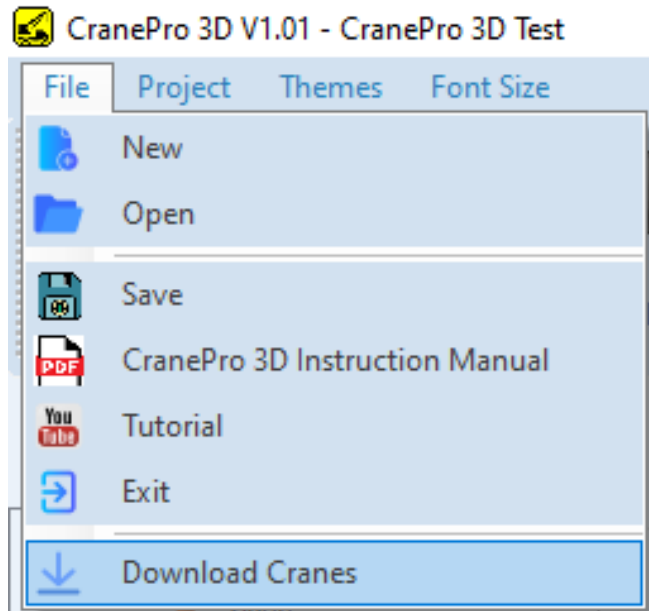
Reset

The **Reset** feature enables users to clear the entire project by deleting all associated Autodesk Inventor assemblies, parts, and drawings. This function provides a clean slate, allowing users to restart the project from the beginning without retaining any previous data. Use this tool cautiously, as it will permanently remove all existing project files.



Download Cranes

The **Download Cranes** feature allows users to download newly added support types that have been uploaded to our cloud server. This ensures that your **CranePro 3D** software always stays up to date with the latest support models and configurations.



Service Health

CranePro 3D (V2)

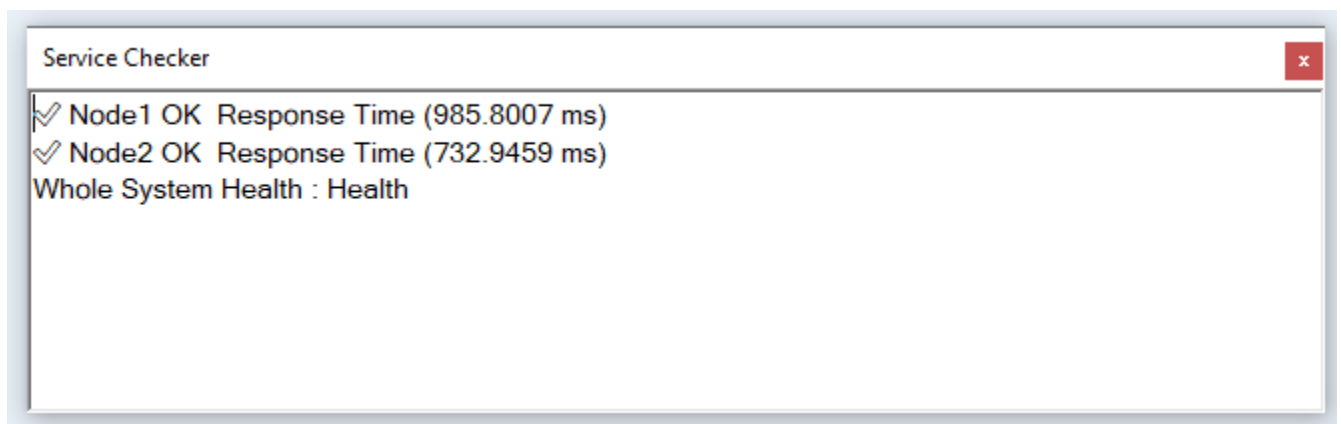
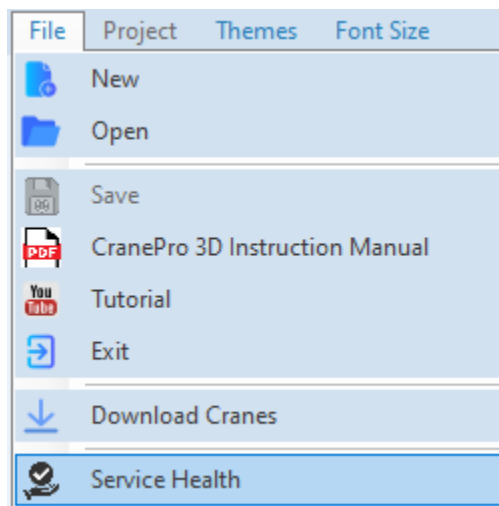
The **Service Health** feature allows users to monitor the connection status between CranePro 3D and its servers. This ensures that the application is running smoothly and can access the necessary online services.

Currently, two servers are available:

- **Primary Server** – displayed on the first line.
- **Secondary Server** – displayed on the second line.

For each server, the system displays the **response time**, which indicates how long it takes to establish the connection. A lower response time reflects a faster and healthier connection.

By regularly checking the Service Health window, users can quickly identify if there are any connectivity issues and determine whether the system is operating on the primary or backup server.



Create Empty Drawing

CranePro 3D (V2)

The **Create Empty Drawing** feature allows users to generate a blank CranePro 3D drawing that can be used during **Lifting Plan** preparation. You can create and add any number of empty drawings to your project.

To create an empty drawing:

1. Open the **Project** tab.
2. Select the **Create Empty Drawing** option.
3. A form will appear where you can:
 - **Enter a name** for the drawing.
 - **Choose a save path** for the file. The default path is set to the project folder.
4. Click **Save** to generate the drawing with the specified name in the selected location.

This feature makes it easy to prepare customized drawing files, ready for adding crane configurations, lifting details, and annotations as required.

