



Manual placement on pipes	 Primary supports (pipe brackets)	Automatic placement based on pipe geometry and rules
Manual modeling required	 Secondary steel construction (e.g., supporting structures)	Semi-automatic placement with configurable templates
Standard libraries, limited customizability	 Libraries and profiles	Expandable libraries with manufacturer-specific profiles
Customization through user-defined scripts	 Adaptability	Rule-based control and flexible configurations
Manual creation of workshop drawings	 Automatic character derivation	Automated derivation of individual part and manufacturing drawings
Manual placement required	 Dimensioning and labeling	Automatic generation of dimensions and position numbers
Manual creation using table functions	 Parts lists	Provides suitable templates and generates correct bill of materials items.
Rare updates for specific functions	 Updates and maintenance	Regular extensions and active support
Modeling of steel connections are not included in Plant 3D™	 Steel structure finalization	Modeling of steel connections directly within Plant 3D™