



NEWS RELEASE

September 30, 2026

Arent Inc.

Feature Updates to the “ASPO” Add-in Series for Plant Design and Construction

ASPO Support Fab expands support to 22 steel support types and adds automatic dimension adjustment, while ASPO Spool Manager enhances integration with Autodesk Forma



FEATURE UPDATE



**Steel supports expanded to 22 types
Enhanced auto-dimensioning and Forma integration**



Arent Inc. (“Arent”), a company driving digital transformation (DX) in the construction and plant engineering industries, has released feature updates to “ASPO,” its add-in series designed to improve efficiency in plant design and construction workflows.

With this update, “ASPO Support Fab,” which supports the creation of fabrication drawings for piping supports, now supports a total of 22 types of steel supports and includes a new feature that automatically adjusts dimensions to match supporting surfaces.

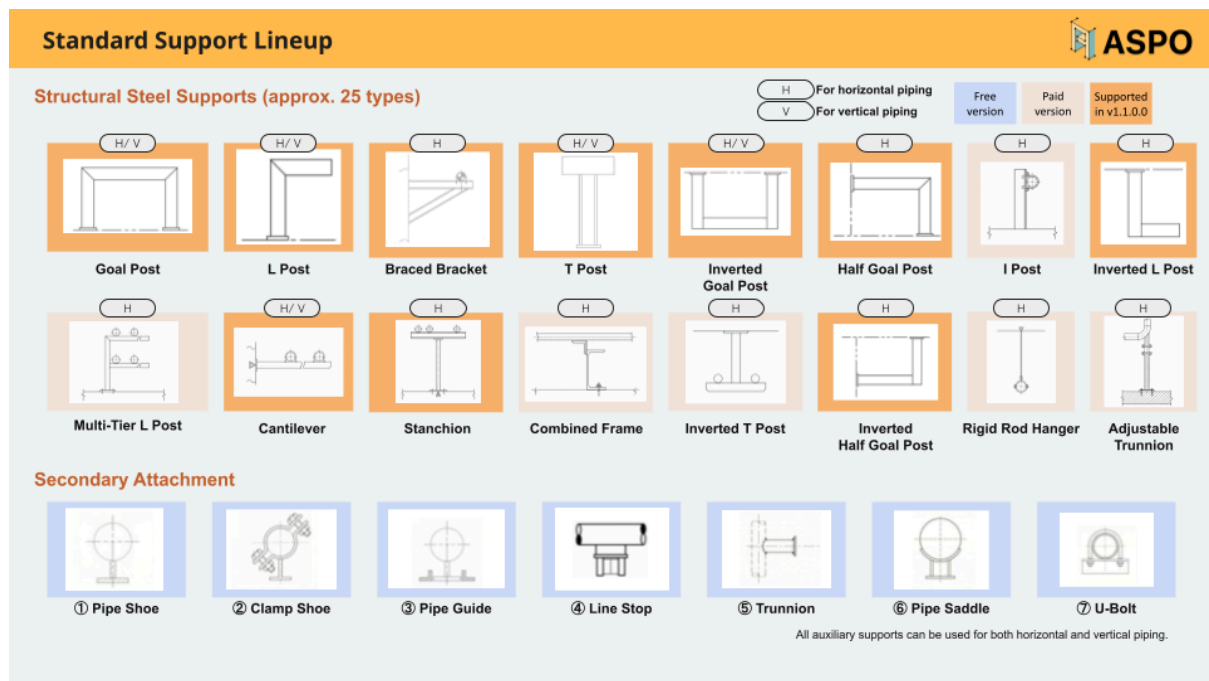
“ASPO Spool Manager,” which supports spool drawing creation, has also enhanced its integration with Autodesk Forma, enabling smoother data coordination from design through construction preparation.

■ Key Updates to ASPO Support Fab

1. Expanded Support for 22 Types of Steel Supports

ASPO Support Fab now supports a total of 22 types of steel supports, including supports for both horizontal and vertical piping.

- **Support for Changing Base Plate Types**
Base plate types can now be changed according to design requirements.
- **Selectable Steel Member Configurations**
For certain support types, users can now select different steel member configurations. Support for additional steel members will be added progressively.



2. [New Feature] Automatic Dimension Adjustment

Dimensions of supports can now be automatically adjusted to match supporting surfaces.

Dimensions such as support leg lengths are automatically extended or shortened based on supporting surfaces, including structural solids and reference floor elevations (EL). This helps reduce the manual work required to adjust dimensions after supports have been placed.

3. Improved Fabrication Drawing Display

The fabrication drawing display has been improved to prevent annotations and dimensions from overlapping with components.

Leader lines for member labels now prioritize horizontal placement, while diagonal dimensions are positioned on the side where they do not cross components. In addition, the measurement position for angle steel cross-sectional dimensions has been moved to the bottom of the column, and hidden lines (dashed lines) are now displayed for steel members in certain support types.

■ Key Updates to ASPO Spool Manager

Enhanced Integration with Autodesk Forma

Integration of weld information has been enhanced, making it easier to verify data consistency before linking data with Autodesk Forma.

- **Support for Weld Information Integration**
Information configured in Spool Manager can now be transferred to Autodesk Forma via weld markers. The system has also been improved to reduce unnecessary recreation of weld markers, making it easier to continue using existing data.
- **[New Feature] “Weld Marker Check”**
Users can now verify whether weld markers are consistent with the latest weld data before integration with Autodesk Forma.

■ About the ASPO Series

“ASPO” is a series of add-ins that leverages model information from Autodesk AutoCAD Plant 3D to streamline data workflows from plant design through construction preparation.

The series consists of “ASPO Support Fab,” which supports the creation of fabrication drawings for piping supports, and “ASPO Spool Manager” (patent pending), which supports spool drawing creation. Following the release of the beta versions in late April 2026, the official versions were released in August 2026.

Autodesk AutoCAD Plant 3D is required to use these products.

■ Product Lineup and Pricing

Prices shown are per license and exclude tax.

ASPO Support Fab

Monthly: \$200
Annual: \$1,600

A free version with limited features is also available.

Contact:

<https://lp.aspo-generator.com/en/support-fab.html>

ASPO Spool Manager

Monthly: \$1,600

Annual: \$12,000

Contact:

<https://lp.aspo-generator.com/en/spool-manager.html>

ASPO Product Site:

<https://lp.aspo-generator.com/en/>

■ About Arent Inc.

Arent Inc. is a company driving digital transformation (DX) in the construction and plant engineering industries under its mission of “Democratizing Tacit Knowledge.”

Arent operates two core businesses: its “DX Business,” in which it works with client companies to solve industry-specific challenges, and its “Product Business,” which develops and provides proprietary SaaS solutions.

Its product portfolio includes the “Lightning BIM” series of Revit plug-ins designed to make BIM more intuitive, as well as “PlantStream®,” an AI-powered 3D CAD solution for automated plant piping design co-developed with Chiyoda Corporation. Arent is also expanding its group through M&A as it works to address structural challenges across the construction and plant engineering industries.

Company Overview

- Company: Arent Inc.
- Head Office: KDX Hamamatsucho Building 3F, 2-7-19 Hamamatsucho, Minato-ku, Tokyo, Japan
- President and Representative Director: Hiroki Kamobayashi
- Established: July 2, 2012
- Capital: JPY 1.286 billion
- Website: <https://arent.co.jp/>

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