



Go from 2D to 3D seamlessly.



# STITCHER<sup>®</sup> seamlessly brings designers from drawing review to building envelope to 3D model.

At its foundation, Alpine's powerful STITCHER\* tool takes 2D plans to 3D models by making processes like capturing walls and openings faster. But it's more than that. The automatic selection and measurement tools help to analyze the varying styles of a builder's plan, identify the building envelope, and automatically fill in the walls, openings, and fixtures. It cautions designers of problematic areas and enables them to quickly set scales and eliminate common rounding issues in a wide variety of architectural drawing formats.

Depending on your type of plan, STITCHER can save up to 95% of the plan input time, with an average savings of 75%, leading to more accurate bids and finished/approved layouts. Once the building envelope is captured and converted to a buildable 3D model, STITCHER will seamlessly import it into the IntelliVIEW<sup>®</sup> Suite to complete the design process.

### STITCHER's Power in Action

#### A New User Experience

A better, faster workflow to take designers from drawing review to 3D model like never before.

#### 75% Faster Input Time

Capture walls and openings faster with automatic 2D plan tracing process.

#### **Bid More. Win More.**

Improve bidding efficiency and accuracy by minimizing wall panel input time.

#### **Design Efficiency**

Help designers at all levels improve throughput and increase accuracy.

## Why STITCHER®?

STITCHER® helps your design team constructively spend time where it makes your business profitable. Designers at all levels will improve their throughput and increase their accuracy. STITCHER will save up to 95% of plan input time and approximately 30% of the overall design time. Each new plan requires a designer to study it and adjust to its style, reducing productivity. STITCHER removes review time and subjectivity from the process, eliminating interpretation and reducing human error.

#### STITCHER Offers a Strong Workflow for Your Team so They Can:

- Review plans quickly
- Design with confidence
- Respond to customers faster
- Onboard new designers quickly
- Minimize bidding errors
- Replace manual input and tracing
- Minimize bloding enois
- What Will You Do With 30% of Extra Design Time?

Bid on More Jobs? Increase Opportunity? Get Creative.

- Bid more, win more. STITCHER drastically reduces the time required to generate an accurate bid, allowing you to bid more jobs, win more jobs, and increase revenue.
- Increase profit with a more efficient design process. STITCHER® can improve 30% of overall design time, reducing costs, to help make your business more profitable.





STITCHER converts 2D plan into a buildable 3D geometry

3D geometry is accurately transferred to the IntelliVIEW Suite to expedite the truss and panel framing process

Please contact your Alpine® Sales Representative for a demo or more information.

800-521-9790 alpineITW.com



- 1) Import 2D Plan
- 2) Let STITCHER automatically identify walls and openings
- 3) Send accurate, buildable layout to the IntelliVIEW® Suite

#### FEATURES

Replaces manual input and tracing of builder's plans with a faster, automated and accurate plan capture tool.

Supports builder's plans in PDF, DWG, DXF, and DWF formats.

Utilizes common variations of architectural drawings such as double line, single line, hatching, and mixed styles.

Transfers the architect's design intent into accurate buildable 3D geometry.

Supports identification of core walls and finish layers.

Supports production builder options in the plan.

Maps walls, windows, and doors to a pre-configured template library.

Simplifies the alignment of building levels.

Integrates seamlessly with the IntelliVIEW<sup>®</sup> Suite.

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