

MACHINE UPGRADE SAVES MAN-HOURS

Labor Savings • Quality Control • Streamlined Processes
Consistent Output • Cost Reduction

OUR OPPORTUNITY:

Dayspring Construction had a definite need to improve efficiency. The company was using a bridge nailer built in 1951 that was inaccurate and prone to breaking down. Consequently, hand nailing was required, which was a quality control issue and slowed their production process. Dayspring officials wanted a reliable and consistent bridge nailer as they built a dedicated line to construct sheathed wall panels.



ABOUT THE CLIENT

Industry:
Wood Framing

Location:
Seattle, Washington

Dayspring Construction is a framing contractor that provides panels for multi-story wood frame apartments, commercial and multi-family construction. Using a labor-saving panel wall process, the company performs its own in-house panel construction and provides some optimized packages.

www.dayspring-construction.com

OUR SOLUTION:

The Owner of Dayspring Construction, Nathan Davis, first saw Panels Plus equipment at the BCMC trade show. He had heard Panels Plus equipment was well built and received recommendations from within the industry. After additional research, Dayspring Construction purchased a Squaring Table and Dual Beam Sheathing Station from Panels Plus. "I looked at every piece of equipment out there and bought what I thought was the best equipment available. Reliability is important; I need equipment that keeps working. We have legal and contractual commitments and downtime screws us up," says Davis.



"The biggest advantage of our two Panels Plus wood wall squaring tables and automated bridge nailers is consistency of output. Having a clean, consistent product builds confidence with inspectors and clients and settles everyone down. It changes our products from non-manufactured to manufactured products."

Nathan Davis, Owner,
Dayspring Construction

THE RESULTS:

Davis describes his Panels Plus Squaring Tables and semi-automatic bridge nailers as the "point of the spear" as his crews build millions of linear feet of walls annually. They allow Dayspring Construction to increase their offsite work. Davis appreciates the safety, accuracy, and consistency Panels Plus equipment provides. Previously, every hand-nailed wall had to be inspected; now walls are spot checked, saving lots of man-hours. "The panels are clean and go together fast and consistently. Small labor savings across a 4 or 5-story building add up. On a system level, all the little benefits add up to a faster system and are maybe an extra building each year," adds Davis.