

During his career as a forensic consultant and expert witness, John Meeks, P.E., has become known for building small scale models of the structure and trusses in question to use as examples (see photo above). This was often his method for making the rather sophisticated topic of truss bracing and collapse a little easier to understand. "John is able to relate to the lay person," remarked Steve Cabler, P.E., Senior Vice President of Engineering and Technology Services for MiTek, Inc. "He is proficient at making complex engineering theories understandable to anyone." Here Cabler greets Meeks in front of Cal Jureit's first Gang-Nail plate at BCMC 2005 in Milwaukee, WI, where the 50th anniversary of Jureit's invention was celebrated. (For more about Meeks' contributions to the industry, see page 44 of this issue.) SBC



Structural Building Components Magazine

DUCT SHOWCL



RAM Easy Rider ™

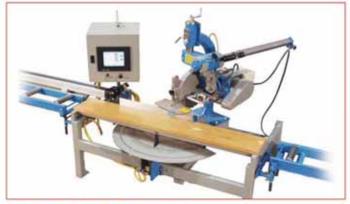
The RAM Easy Rider is the component industry's leading trackless truss fabrication system. Why? Because you can build more trusses with less labor. Its unique distribution of workload keeps the manufacturing process smooth, efficient and highly productive. Now, with the introduction of the AutoSet C4 automated jigging system, it's even more productive. The C4's innovative offset drive keeps table slots clear and open to the floor for easier maintenance. What's more, it may be the fastest setup system in the industry.

Now With AUTOSETC



Hi Speed Linear Saw™

The ALS saw is the most sought after cutting machine in the component industry. No wonder. It is the only automated component cutter that cuts all standard truss parts from any lumber width: single, double, and step webs - off center - regular and scissor bottom chords scarfs longer than 60 inches - and bevels of 90 to 30 degrees. The ALS will cut parts as short as 3 inches and engineered wood products as large as 40 by 14 by 1 1/2 inches with no machine modification. To see it for yourself call for a free video that shows the ALS in



Speed Cut Express ™

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movement occurs after the blade returns to safe position behind the fence. Setup is fast and pieces are cut to exact design specifications. Tough servo motor technology is the same as in the machine tool industry.





AutoMill Component Cutters ™

With 5 cutting heads, setup times of less than 20 seconds, 23 axes of automation, and auto sequencing, AutoMill component cutters are the standard of the industry. The AutoMill RS can cut more than 3,000 pieces in lengths of 13" to 20' in a single 8-hour shift. The AutoMill SC version is the

most accurate saw ever produced for the wood truss industry, thanks to servo technology. Get all the facts from the Alpine Equipment Division.







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