

# I-BEAM MANUFACTURING

## (Project Examples)

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### **Trus Joist MacMillan**

Eugene, OR

- ▶ Add I-Beam Line to LVL Plant
- ▶ Flange & Web Manufacturing
- ▶ Continuous Flow Curing Oven
- ▶ Piece and Bundle Cut-up Lines
- ▶ Rail Car & Truck Loading Cranes
- ▶ Glue Mixing/Handling System
- ▶ Layouts, Design & Const. Mngt.

### **Trus Joist MacMillan**

Valdosta, GA

- ▶ New I-Beam Plant
- ▶ Flange and Web Cutting Lines
- ▶ I-Beam Assembly and Cut-up
- ▶ Rail Car & Truck Loading Cranes
- ▶ Site Work, Utilities, Buildings, Equipment and Automatic Controls Design

### **Trus Joist MacMillan**

Stayton, OR

- ▶ New I-Beam Plant
- ▶ Flange & Web Manufacturing
- ▶ Continuous Flow Curing Oven
- ▶ Piece and Bundle Cut-up Lines
- ▶ Rail Car & Truck Loading Cranes
- ▶ Glue Mixing/Handling System
- ▶ Layouts, Design & Const. Mngt.

### **Weyerhaeuser Company**

Albuquerque, NM

- ▶ I-Beam Batch Press Design for Multiple Lengths, Widths, and Depths of Beams Including Straight and Cambered

### **Willamette Industries**

Albany, OR

- ▶ Consulting, Layout and Capital Estimate for a New I-Beam Facility to be located near Woodburn, OR

### **Willamette Industries**

Stevenson, WA

- ▶ I-Line Production Increase Study
- ▶ Web Feeder Improvement Design

### **Standard Structures**

Santa Rosa, CA

- ▶ Consulting on I-Line Operation
- ▶ Web Feeder Improvements

### **Trus Joist MacMillan**

Claresholm, Alberta, Canada

- ▶ Production Improvement Study
- ▶ I-Beam Handling and Curing



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