

JLT#79F-8-PC8' PANEL CLAMP

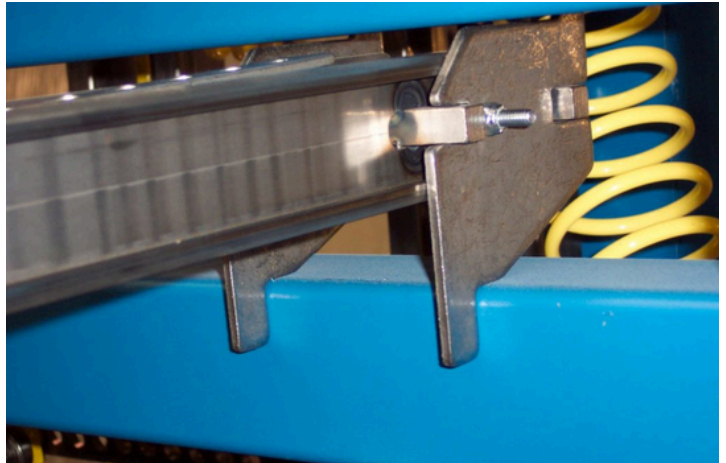


The JLT #79F-8-PC 8' Panel Clamp is a high-capacity, industrial-grade panel clamping system designed to maximize productivity and deliver superior glue-up results. Engineered with Taylor’s patented equalizer clamp arm design, this system provides even clamping pressure across the entire panel surface, producing stronger glue lines and higher-quality finished products. Capable of producing 50+ edge glued panels per day, the JLT #79F-8-PC 8' Panel Clamp is ideal for woodworking professionals and production shops demanding efficiency, consistency, and durability.

SYSTEM CAPACITIES & TECHNICAL SPECIFICATIONS

Specification Parameter	JLT #79F-8-PC Standard Capabilities
Model Number	#79F-8-PC
Gluing Levels	5 Total Levels
Clamp Capacity	40” Standard (52” Optional)
Minimum Clamp Opening	9”
Clamp Quantity	Includes (18) 3 1/2” High Jaw Clamps
Clamping Force	Up to 3000 lbs per Clamp
Weight Capacity	3000 lbs
Construction	100% Tubular Steel (Robotically Welded)
Configuration	Free Standing Unit
Warranty	3 Year Warranty + Lifetime on Welded Components





PRIMARY APPLICATIONS

- **Edge Gluing:** Processing large solid wood panels and wide boards.
- **Thick Stock Prep:** Face gluing thick stock using rocker plate accessories.
- **Component Manufacturing:** Production of rails, beams, posts, flooring blanks, and panels.
- **High-Volume Output:** Built for heavy-duty woodworking and manufacturing environments.
- **Custom Fabrication:** Ideal for custom shops requiring large-capacity panel clamping systems.

WHY CHOOSE THE JLT #79F-8-PC

- **Maximum Efficiency:** High-output system producing 50+ panels per day.
- **Superior Quality:** Consistent glue line quality with patented equalizer design.
- **Flexible Footprint:** Large capacity with adaptable configuration options.
- **Extreme Durability:** 100% tubular steel, robotically welded for long-term industrial use.
- **Scalable Operations:** Expandable system for oversized panel production (up to 16').

PERFORMANCE & CONSTRUCTION FEATURES

High-Efficiency Output

Produces 50+ edge glued panels per day for high-efficiency production environments.

Multi-Level Capacity

(5) total gluing levels maximize throughput while successfully maintaining a compact shop footprint.

Patented Equalizer

The patented equalizer clamp arm design strictly ensures even pressure from front and rear jaws for superior glue lines.

Maximum Force

Up to 3,000 lbs of clamping force per clamp continuously delivers strong, highly consistent bonding.

Structural Integrity

Heavy-duty tubular steel construction creates a totally flat, rigid clamping surface that will not twist or bend.

Expandable Design

Easily expand production capability by placing two units side by side for continuous panels up to 16' long.



Quick-Adjust Rails

A smooth mounting system allows clamps to slide easily for highly rapid setup times and seamless dimension changeovers.

Floor Space Optimization

Vertical storage capability enables the heavy-duty clamps to hang cleanly when not in use, saving valuable floor space.

The JLT #79F-8-PC 8' Panel Clamp is the ultimate solution for woodworking professionals who need maximum capacity, consistent results, and high production efficiency.

