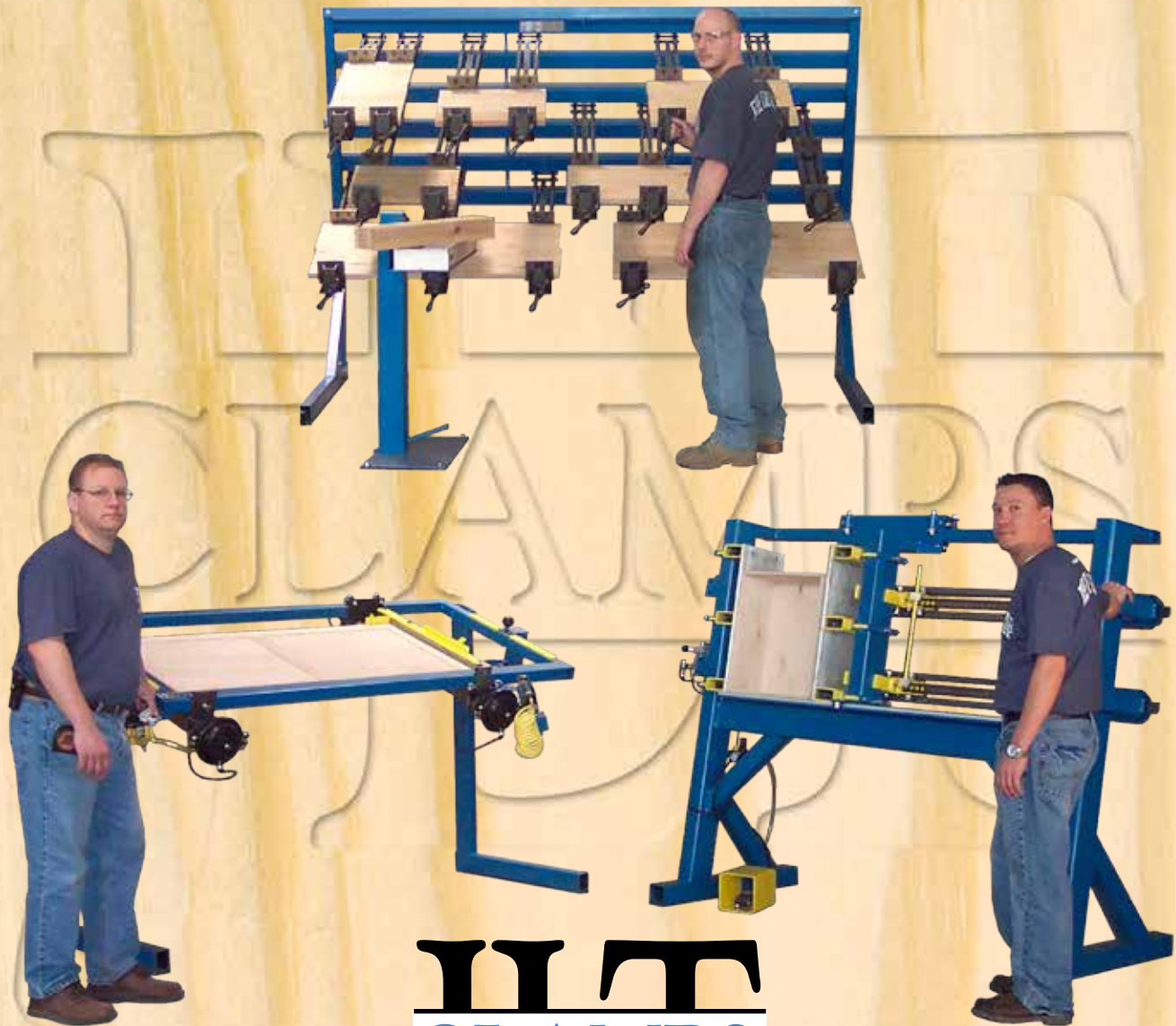


# CUSTOM SHOP CLAMPING SYSTEMS



**JLT**  
**CLAMPS**  
**JLT**

[www.jltclamps.com](http://www.jltclamps.com)

**High Quality Clamping Machinery  
For The Professional Woodworker**



"Proud to  
be made  
in the USA."

# HEAVY DUTY DRAWER CLAMP



## **Model #190B-M2**

### **Pneumatic Heavy Duty Drawer Clamp**

#### **Features Include:**

- ▶ Modular 10" X 24" x 36" maximum capacity
- ▶ Pneumatic foot pedal operation
- ▶ Dual fast acting horizontal pneumatic clamps with 2" stroke
- ▶ Newly designed aluminum side plates provide a solid, flat clamping surface
- ▶ Quick adjusting roller carriage eliminates set-up for faster changeovers
- ▶ Complete 3 year warranty
- ▶ Machine footprint 70"l x 60"h x 32"w

*The JLT Heavy Duty Drawer Clamp is Designed to Clamp & Square, Solid Wood DOVETAIL and DOWELED Constructed Drawers. Our New Design Offers a Sturdy, Built to Last Machine with Precise Squaring and Ample Clamping Pressure. Quick Adjusting Clamps Eliminate Setup Times and Pneumatic Operation Offers 2 Second Squaring.*

#### **Optional Features Now Available:**

- ▶ 12" Wide Pressure Shoes with Aluminum Side Plates
- ▶ Larger Capacity 48" Opening

# LARGE CAPACITY DRAWER CLAMP



## **Model #190C-M1**

### **Custom Shop Clamping System for Upper Boxes, Dovetail Drawers & Case Goods**

#### **Features Include:**

- ▶ Large Capacity 12" x 48" x 48"
- ▶ Pneumatically Operated with Foot Pedal Activation
- ▶ Includes (4) Heavy Duty Pneumatic Horizontal Clamps
- ▶ Side Mounted Pressure Hold Kit with Lever Valve Activation
- ▶ Produces up to 3500# of Clamping Pressure
- ▶ Upright Vertical Working Design
- ▶ Shipped Pre-Assembled
- ▶ Footprint 70" L x 86" H x 32" W

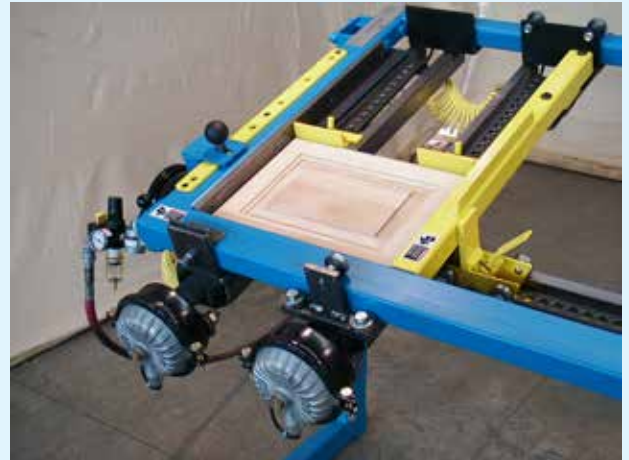
**Ideal for Clamping & Squaring Dovetail Drawers, Large Upper Boxes and Case Goods**



# THE ORIGINAL CABINET DOOR CLAMP

**Model #79K-6-DC**

**Perfect  
for Small  
Shops**



- ▶ Heavy Duty Roller Rear Jaws are Powder Coated to Eliminate Cabinet Door Surface Marks and Apply 20% More Clamping Pressure
- ▶ All Newly Updated Rear Jaws Now Last 4 Times Longer

- ▶ 26" x 62" Maximum Capacity (Minimum 4" x 12")
- ▶ 2 Second Squaring of Stile and Rail Cabinet Doors
- ▶ Includes (2) Vertical and (1) Horizontal Pneumatic Clamps
- ▶ Precise Accurate Squaring Guaranteed
- ▶ Easy to Use - One Lever Operation
  - Fast Changeovers
- ▶ Ship Pre-Assembled
- ▶ 15 Degree Work Angle
- ▶ 100+ Cabinet Doors a Day
- ▶ Includes Lever Valve for Pneumatic Operation and Pressure Regulator

**Footprint: 84"L x 50"H x 32"W**

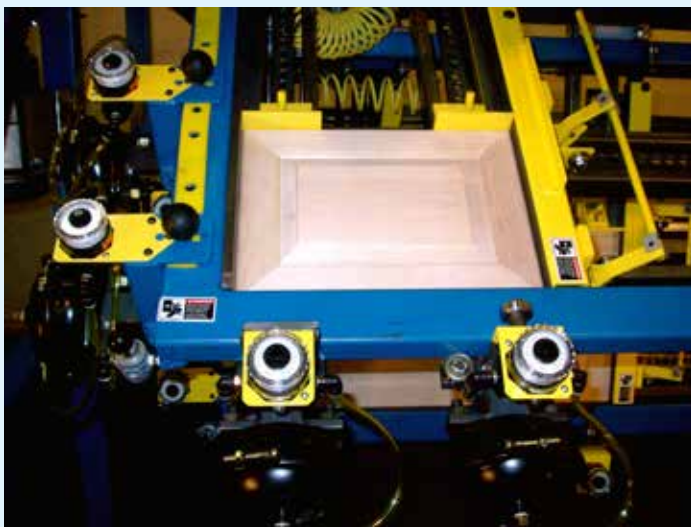
# PNEUMATIC MITER DOOR CLAMP

**Model #79K-6-M**

**SHIPS  
COMPLETELY  
ASSEMBLED**



**"The Only Successful Miter Door Clamp in the Industry"**



- ▶ Quick Precise Squaring Of Any Type Of Miter Cabinet Door. In Addition Successfully Clamp And Square Stile And Rail Doors In This Same Clamping System
- ▶ Pneumatic Dial Controls Are Simple And Easy To Use
- ▶ Includes (2) Horizontal and (2) Vertical Pneumatic Clamps
- ▶ 26" X 62" Capacity

*"THE JLT INNOVATIVE DIAL CONTROL SYSTEM ALLOWS FOR A PRECISE FINE ADJUSTMENT IN EACH MITER CORNER WHILE A DOOR IS CLAMPED UNDER PRESSURE"*

**PRODUCE UP TO 100+ MITER DOORS A DAY**

Footprint: 84"L x 50"H x 32"W



# LARGE CAPACITY DOUBLE DOOR CLAMPS

**Model #79K-8-DDC**

**NEW!**  
**LARGER 98"**  
**OPENING**



- ▶ Large Capacity and Versatile for a Wide Variety of Stile and Rail Cabinet Door Sizes
- ▶ Includes (4) Vertical and (2) Horizontal Pneumatic Clamps
- ▶ 100% Steel Construction - Complete 3 Year Warranty
- ▶ New 38" x 97" Maximum Capacity or (2) 38" x 46" Side by Side Double Door Clamping
- ▶ Single Lever Valve Air Activation
- ▶ Up to 1500# Clamping Pressure per Diaphragm Cylinder
- ▶ Produce up to 225+ Doors a Day



- ▶ Heavy Duty Roller Rear Jaws Offer 20% More Clamping Pressure
- ▶ Faster Changeovers with Cross Clamps Adjusting in a Single Motion

**Footprint: 116"L x 70"H x 44"W (Same Footprint for all 3 Models)**

# STILE AND RAIL OR MITERED DOORS

## Model #79K-8-M



- ▶ Large Capacity Miter Door Clamp
- ▶ New 38" x 97" Capacity
- ▶ Perfect for the Custom Shop - Produce Miter and Stile Rail Cabinet Doors on One Single Machine
- ▶ Featuring JLT Dial Control System for a Successful Preciese Squaring Operation

## Model #79K-8-SSC

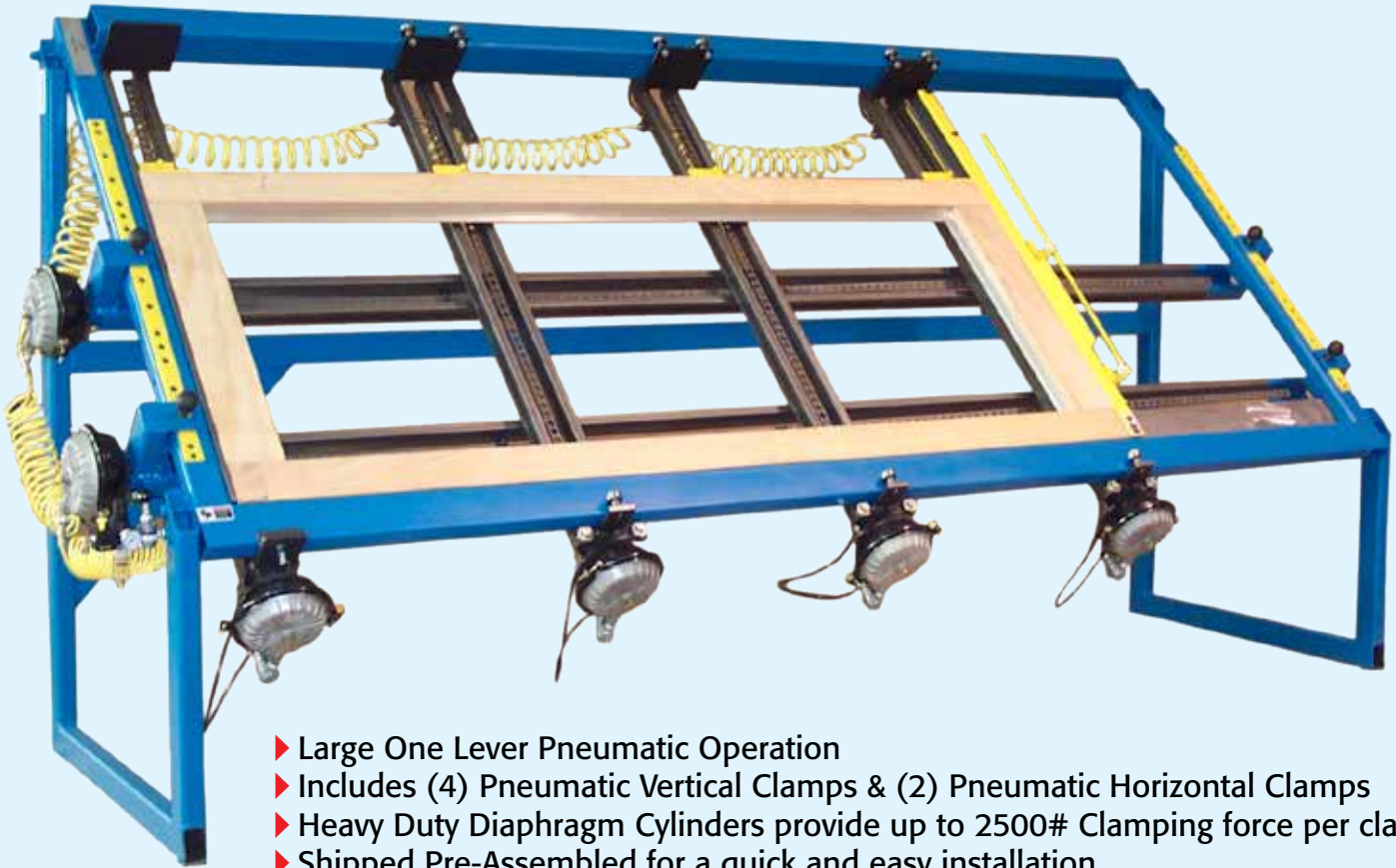


- ▶ This Modified Double Door Clamp Includes (4) Vertical and (3) Horizontal Clamps Which Increases Productivity
- ▶ Additional Clamps Means Faster Set Ups and Change Overs



# HEAVY DUTY ENTRY DOOR CLAMP

**Model #79K-10**



- ▶ Large One Lever Pneumatic Operation
- ▶ Includes (4) Pneumatic Vertical Clamps & (2) Pneumatic Horizontal Clamps
- ▶ Heavy Duty Diaphragm Cylinders provide up to 2500# Clamping force per clamp
- ▶ Shipped Pre-Assembled for a quick and easy installation
- ▶ Maximum Capacity 48" x 120"
- ▶ Versatile 2 Way Clamping Pressure Providing Accurate Squaring

**Flexibility is the Key!**  
**1 or 2 Removable Center Rails Can Be Added**

**PRODUCE MORE:**

- SOLID WOOD ENTRY DOORS
- KITCHEN CABINET DOORS
- WINDOW AND DOOR FRAMES
  - FACE FRAMES
  - SPECIALTY ITEMS



**Footprint 145"L x 70"H x 50"W**



# LARGER CUSTOM SIZES AVAILABLE

## Model #79K-12-6



- ▶ Custom 72" x 144" Capacity
- ▶ Removable Center Bars Were Included to do Multiple Door Sizes at the Same Time
- ▶ Dial Regulators are used to Adjust Individual Clamp Pressure

## Model #79K-10-8

- ▶ Custom 96" x 120" Capacity
- ▶ The Customer Needed the Flexibility to Clamp Entry Doors and Large Custom Windows



# MULTI LEVEL PANEL CLAMPS

## Model #79F-8-PC



- ▶ Designed For The Custom Shop
- ▶ 8' Panel Clamp
- ▶ (5) Total Gluing Levels
- ▶ Includes (18) 32" Or 40" Opening Taylor Clamps (Minimum Clamp Opening 8")
- ▶ Vertical Clamp Hanger Feature
- ▶ Extremely Versatile - Multiple Edge Gluing Uses (Maximum 30 Clamps)

**Also Available**  
**Model #79F-6-PC**  
(picture not shown)

- ▶ 6' Panel Clamp
- ▶ 5 Total Gluing Levels
- ▶ Includes (8) 32" or 40" Opening Clamps
- ▶ Least Expensive Model

Footprint 97"L x 70"H x 48"W

(Maximum 20 clamps)

**"Heavy Duty... Not Heavy,  
There's a Difference."**

- ▶ Standard Stock Size Is 40" Opening
- ▶ Larger Sizes Available Up To 120" Opening
- ▶ 100% Steel Construction - Lifetime Warranty On All Welded Components
- ▶ #302 Style Clamp With Standard 3 1/2" High Jaw for Increased Durability and Less Clamps per Glue Up
- ▶ Minimum Opening On All Clamps Is 8 1/2"



- ▶ Each Clamp Can Achieve Up To 3000# of Clamping Force
- ▶ Guaranteed Never to Twist, Bow or bend
- ▶ Patented Equalizer Design Provides Equal Clamping From The Front And Rear Jaws. Which Results In A Higher Quality Panel
- ▶ Clamps Mounted On A JLT Panel Clamp Provide A Flat Even Surface To Ensure Better Glue Ups



# MULTI LEVEL PANEL CLAMPS

## Model #79F-12-PC



**EDGE  
GLUE  
MORE...**

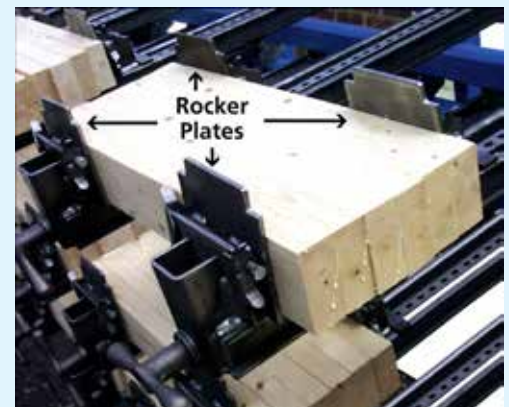
- ▶ Best Value - Our Most Popular Panel Clamp Model
- ▶ Includes (30) 40" Opening Taylor Clamps (Minimum Clamp Opening 8") Also Available
- ▶ (5) Total Gluing Levels
- ▶ Vertical Clamp Hanger Feature
- ▶ Edge Glue Hundreds Of Woodworking Components
- ▶ Clamps Are Hand Tightened With Heavy Duty "T" Handles
- ▶ Model #138B Glue Applicator shown above NOT included

**Panels,  
Stairtreads,  
Thick Stock  
Components**

## Thick Stock Rocker Adapter Plates

These plates are designed to affix to the front and rear jaw plate on the Taylor Clamp and raise the overall height of the jaw to 6" high. Eliminates the need to put clamps on top. Engineered to pivot on the clamp, which provides equal clamping pressure throughout the wood component for a stronger higher quality glue joint. Creates an easier simpler way to glue up thick stock components.

\* Order with your JLT 8' or 12' Panel Clamp, Buddy System or JLT Panel Pro - (2) required per clamp



**Footprint: 148"L x 70"H x 48"W**



# RAIL & POST PANEL CLAMP



**New JLT Clamping System for the Custom Woodworker who produce 16' Railing, Long Posts and Face Glue Solid Wood Components up to 6" Thick.**

- ▶ Space Saving Design - Machine footprint 16'L x 52"W x 70"H
- ▶ 3 Total Gluing Levels for increased production
- ▶ Heavy Duty Steel Construction with 5000# capacity

**Clamping System Package includes:**

- ▶ (1) #79F-16-PC 16' Long Multi-Level Panel Clamp
- ▶ (36) #302-40-H-R 3 1/2" High Jaw 40" Opening Taylor Clamps
- ▶ (72) #80-1706 Rocker Adapter Plates for up to 6" thick glue ups
- ▶ (1) Fastener and Shim Kit for precise clamp alignment

# LONG STOCK & FACE GLUING



- ▶ Solid Steel Clamps are Manually Tightened with a "T" Handle
- ▶ Perfect for Face Gluing Thick Stock Components up to 16' long
- ▶ Designed to offer a flat even clamping surface for higher quality glue ups

- ▶ Clamps are aligned perfectly for a straight precise clamp face
- ▶ 6" High Rocker adapter Plates offer consistent clamping pressure throughout the glue joint
- ▶ Clamps are guaranteed Never to twist, Bow or bend



- ▶ Heavy Duty Clamps offer up to 3000# of clamping pressure
- ▶ Consistent manual Tightening provides just the right amount of glue squeeze out
- ▶ Face Glue up to 6" thick



***Produce More Railing, Posts, Butcher Block and Great for many other Thick Stock Applications***  
***Space Saving Design - Easy to Use - Precise Straight Line Clamping***

# PNEUMATIC MINI POD PRESS

## Heavy Duty Vertical Clamping Press for the Custom Shop



**JLT Model #78H-12-126-40-M1**

**Footprint 128"L x 36"W x 76"H**

### **Features:**

- ▶ Modular Design - Each Section offers a 12"Wide x 42"Long Capacity - Standard Model Shown above has (3) Total Modular Sections
- ▶ Heavy Duty Upper and Lower Steel Platens
- ▶ Platens are adjustable with a Maximum Vertical Opening of 40" - Minimum 13"
- ▶ Single Lever Valve Pneumatic Operation with Dial Regulator Pressure Controls
- ▶ 30 Ton Maximum Clamping Pressure at 120PSI - 10' Model Shown Above
- ▶ Shipped Pre-Assembled
- ▶ Lower Platen is Easily Adjustable with Manual Jacking System

**Face Glue a variety of Solid Wood Components up to 12" Wide**

**Engineered Stiles & Rails , Kickers , Headers and many other Solid Wood Applications**



# VERTICAL SPACE SAVING DESIGN



- ▶ Vertical Press Offers 40" Maximum Capacity
- ▶ Stack Multiple Wood Components up to 12" Wide
- ▶ Pyramid Different Size Glue Ups to Increase Production
- ▶ Versatile Easy to use Operation for a Variety of Material Sizes - Face Glue Short 40" Block or Press Long Entry Door Stiles up to 10'



- ▶ Pod Press is powered by a total of (18) 30 Square Inch Diaphragm Cylinders
- ▶ Diaphragm Cylinders Provide Pod Press with 30 Tons of Clamping Pressure @ 120 PSI
- ▶ Upper Steel Platen has a 2" Stroke when Air is activated



- ▶ Air pressure and Alignment are Carefully Controlled by a Dial Regulator
- ▶ Dial also Provides consistent clamping pressure at your desired setting
- ▶ Each 42" Platen is Individually Operated

- ▶ Upper and Lower Platens are made of 100% Steel Construction
- ▶ Platens are Adjustable at 1 1/2" Increments up to a Maximum Opening of 40"
- ▶ Both Platens Feature a Flat , Non Stick 1/2 " Thick UHMW Base Plate



***Produce More Railing, Posts, Butcher Block and Great for many other Thick Stock Applications***

***Space Saving Design - Easy to Use - Precise Straight Line Clamping***

# GLUE APPLICATORS

## Model #138B



**The Plate Spreader** provides an accurate and efficient glue spread. Works well with our clamps to quickly apply glue to multiple boards. A perforated aluminum grid, 8" x 48", rises from the stainless steel glue container by a foot activated pedal to provide the correct amount of adhesive. Boards over 48" can be "dipped" twice. An aluminum cover for the glue container extends glue use. Fast, convenient, easy to use and clean.

Footprint: 49"L x 36"H x 13"W

## Redi-Spreader Glue Applicator Model #150B

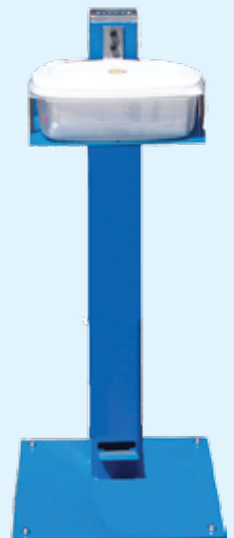
- ▶ A Valuable Addition to the JLT 6', 8' and 12' Panel Clamp for the Custom Woodworking Shop
- ▶ 6" X 27" Grid Capacity
- ▶ Specially Designed Aluminum Perforated Grid
- ▶ Convenient Space Saving Design with Manual Foot Pedal Operation

Footprint: 30"L x 38"H x 14"W



## Stile Spreader Model #160B

- ▶ Great Accessory for All JLT Door Clamps
- ▶ Manual Foot Pedal Operation
- ▶ Low Maintenance
- ▶ Includes (2) Precut Profiles Already Installed on Mounting Bracket
- ▶ Glue Up Cabinet Doors Faster and Easier with No Messy Clean Up





# PANEL FLATTENERS

## Pneumatic Panel Flattener

**Model #180A**

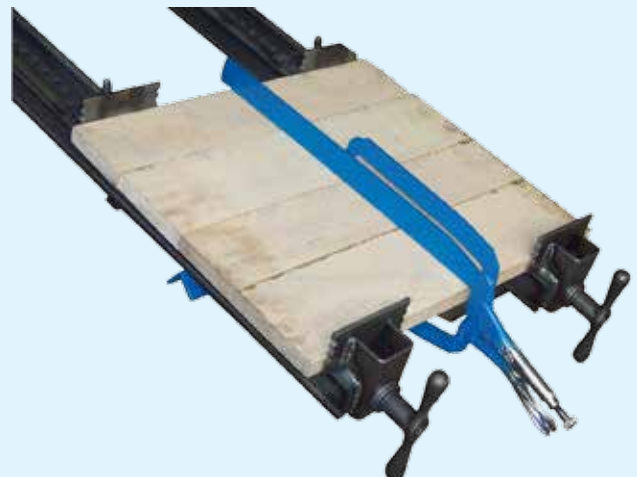
- ▶ Great Accessory to the JLT Panel Clamps
- ▶ Designed to Successfully Flatten Bowed Wood Components Up To 1 1/2" Thick
- ▶ Flattener Shoe Has Maximum 40" Wide Reach
- ▶ Easy to Use Pneumatic Lever Valve Activation
- ▶ Includes Storage Stand and Pressure Regulator
- ▶ 100% Steel Construction for Long Lasting Durability
- ▶ Heavy Duty Pneumatic Diaphragm Cylinder
- ▶ Achieve Up to 1500 lbs of Flattening Pressure Per Panel



## Manual Panel Flattener

**Model #79-16**

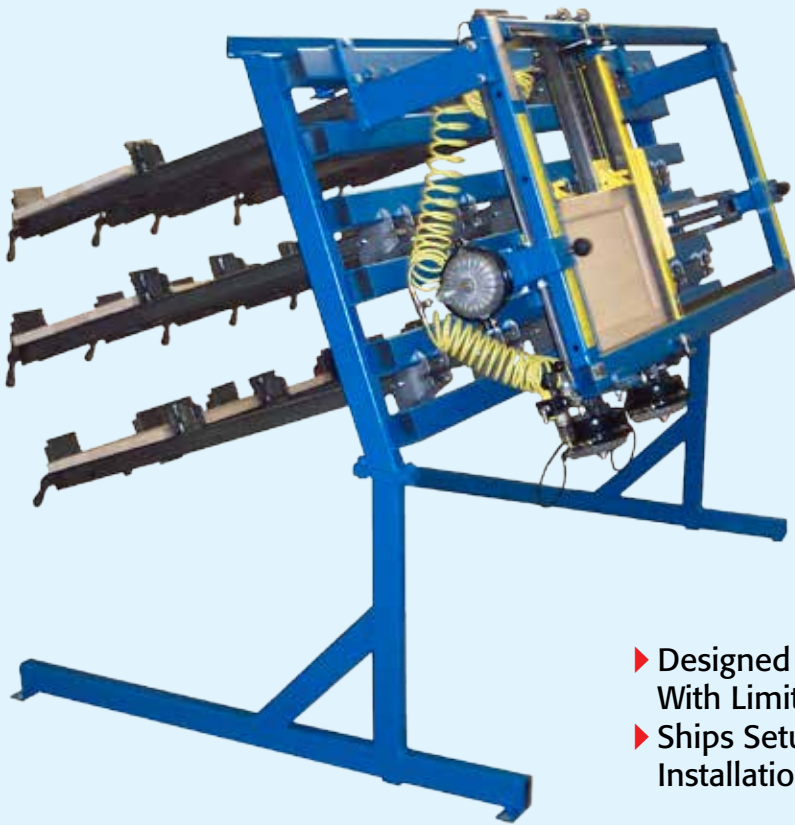
- ▶ Great 18" Wide Reach
- ▶ 1 1/2" Thick Capacity
- ▶ Easy to Use Vise Grip Handle
- ▶ Great Accessory for the JLT Panel Clamp
- ▶ Successfully Holds Wood Component Flat While Clamps are Tightened





# TWO MACHINES IN ONE

## Model #79R-8



If you glue up panels and cabinet doors and have limited shop space, JLT Clamps has the solutions. The Buddy System is 2 clamping machines in one. One side features the Panel Clamp with 40" opening clamps with room for more clamps and 5 gluing levels. The other side features the Cabinet Door Clamp with 26" x 62" capacity. Cabinet Door Clamp features include one second squaring, 70 degree convenient work position and one lever operation.

- ▶ Designed For The Custom Shop With Limited Space
- ▶ Ships Setup For A Quick And Easy Installation.



## Also Available The #79R-8-M 8' MITER BUDDY SYSTEM

Footprint: 97"L x 70"H x 64"W

# LARGE CAPACITY BUDDY SYSTEM

## Model #79R-12

- ▶ Designed for the medium to large custom cabinet / woodworking shops
- ▶ Versatile for many types of edge gluing applications
- ▶ Increase production - easy to use space saving design 12' Buddy System combo clamp includes:
  - 26" x 62" Capacity pneumatic cabinet door clamp
  - 12' Panel clamp with (30) 40" opening Taylor Clamps



**BEST SELLING  
COMBINATION**

**Also Available The New #79R-12-M  
12' MITER BUDDY SYSTEM**

**Footprint 145"L x 70"H x 64"W**

**THE  
COMPLETE  
COMBO  
CLAMP**

## 12' BIG BUDDY SYSTEM

### Model #79R-12-DDC

- ▶ Our Largest Combo Clamp Machine Available Designed for Large Custom Cabinet Shops with Limited Space
- ▶ 12' Big Buddy Combo Clamp Includes:
  - 38" X 97" Capacity Pneumatic Double Door Clamp
  - 12' Panel Clamp with (30) 40" Opening Taylor Clamps
- ▶ High Production Machine Produce Up To 200 Cabinet Doors a Day and Edge Glue Up To 75 Panels Per Shift



**Footprint: 145"L x 70"H x 64"W**



# The Leader in Clamping & Roughmill Technology for 102 Years



Cameron Automation Flooring Nester



Custom Shop Clamp Carrier For Long Stock - 16' Rail & Posts



Pneumatic Door Clamp & Panel Clamp Combo System



New Complete Rip Optimization System for the Custom Shop



Taylor Hydraulic Automated Clamp Carrier



Push Feed Chop Systems



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[www.cameronautomation.com](http://www.cameronautomation.com)

**800.901.8037**

108 Parker Ave.  
Poughkeepsie, NY 12601  
Fax: 845.452.0764 • Phone: 845.452.3780



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