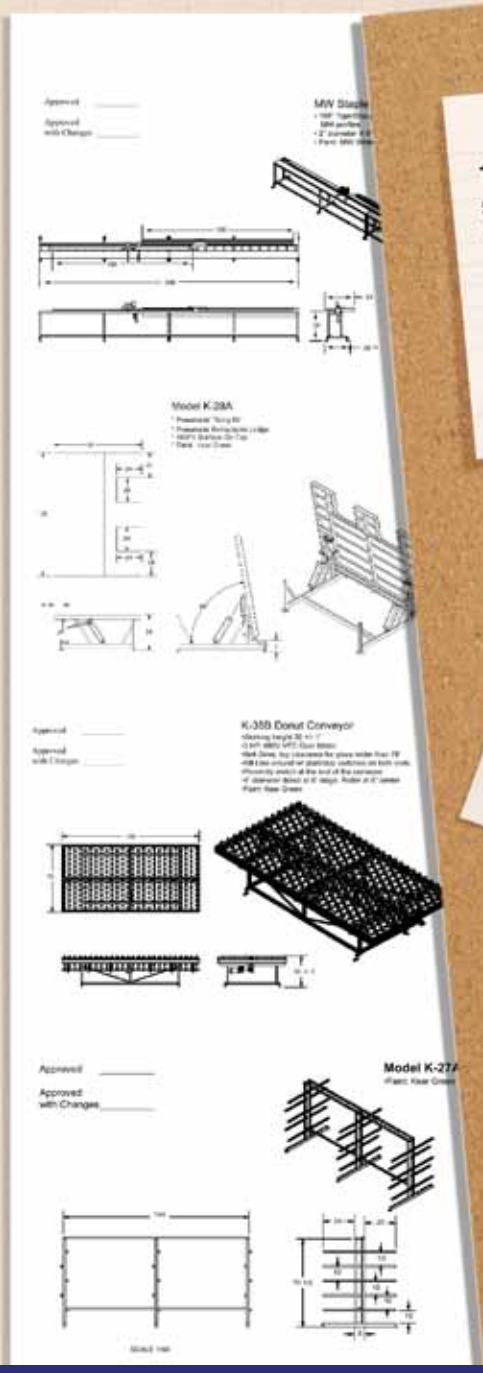
## CUSTOM SOLUTIONS FROM WAKEFIELD EQUIPMENT

**WAKEFIELD** can supply a custom solution to your manufacturing needs. Once approval is received, typical time frames are around 6 weeks although complex projects may take a little longer. Typical steps within the process include:

We begin by discussing your needs and reviewing the problem or project which you have in mind. Capacity concerns and a budget outline are requested. We then ask for a simple sketch from you to confirm our discussion. We will review the sketch, and make suggested changes.




**1.** A preliminary estimate is supplied which determines if the solution will fit into your budget.

**2.** Upon approval of the estimate, a detailed drawing will be supplied by us for final approval.

**3.** After the order has been entered, you will be given a time table, and invited to inspect the equipment during construction, or we will supply photos for your review.

**4.** Once the product has been shipped, we can supply installation assistance if necessary to help with set up.

# CUSTOM SOLUTIONS

**Roller Presses**

- Minimizes breakage and provides accurate gap sizes for I.G. units
- Extra-wide capacity and custom work height
- Available with a heated roller press for insulated glass units
- Custom gap size available

**Drill & Staple Station**

- Drill holes directly in to your lineals to secure fixtures such as locks and handles.
- TigerStop length per specification (machines range from 4-30 feet)
- Adjustable drill and staple gun
- Up/down pneumatic clamps
- Programmed to store your unique work order

**Laser Etching Air Table**

- Easily mount the laser of your choice
- Provides stable setting for laser etching identification or certification
- Special carpeted top won't scratch units
- Air-float makes it easy to move units on and off

**Seaming Table**

- Built to your specifications for mounting any type of seaming machine
- Ergonomically designed to increase efficiency and reduce fatigue
- Non-marking casters to handle heavy units without incident
- Perfect for multiple applications

## CUSTOM SOLUTIONS

**Free Fall Arm**

- Eliminates the need for manually dropping or holding glass
- Can be mounted in several different positions around free-fall table
- Independently drops different glass types from free-fall bases or drawer system
- Use with your existing system or part of new glass line from Wakefield Equipment

**Film Application Table**

- Efficiently apply film outside of individual lites or I.G. units
- Automatic feed makes for a productive cycle
- Available for any width of glass and built to your specifications

**Carousel**

- Easily access various types of film without taking up valuable space
- Eliminates time consuming process of setting up individual film
- Can be set up to automatically rotate to the film type you select
- Built in any size

**Glass Washer**

- Comes in 2 main sizes: 60" capacity and 84" capacity
- Standard features include circulating detergent & rinse systems, heater safety shut-off, stainless steel tank, dividers and pumps
- Up to ¼" thickness, no adjustment
- 5 pairs of solid rubber rollers throughout
- Clamshell top allows for easy access to service

## CUSTOM SOLUTIONS

**Door Barrel**

- Allows for easy access to both sides of unit
- Can be operated by a single employee
- Eliminate back injuries due to heavy lifting
- Can be fabricated to use in multiple applications

**Custom Door Dolly**

- Front end roller makes for easy loading
- Slotted HDPE base and support fingers keep units securely in place
- Perfect for transporting around the facility or shipping
- Built to your specifications

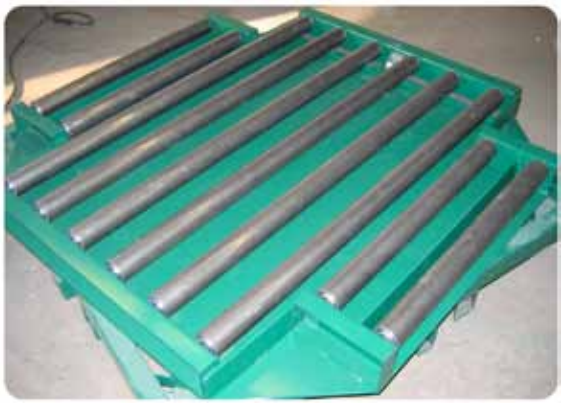
**Oversized Door Assembly Rack with Pneumatic Tilt**

Another example of how Wakefield Equipment helps the customer find solutions. This custom-built assembly rack makes the process of setting, clamping and moving oversized units to the next phase of your assembly process easier than you thought possible. Let us know how we can help you find the best solution for your plant.

# CUSTOM SOLUTIONS

**Automated Rotation Table**

- Save time and avoid injuries
- Solid HDPE strips over steel makes for easy transfer
- Pneumatically raise the center section and rotate 360˚
- Great for multiple applications and built to order



**Manual Rotation Table**

- Economical and user-friendly
- Roller surface makes for easy loading and unloading
- Add tabletop to an existing work table, or have one custom built for you

**Spacer Printing Station**

- Fits all sizes of aluminum spacers
- Variable speed (approximately 200 feet per minute)
- Load/Offload tables with stainless steel trays available

**Pneumatic Tilt Table with Extendable Sides**

- Retractable ledges make it easy to work while in horizontal position
- 3 side extensions to accommodate larger units for assembly
- Built to your dimensions and different tabletop surfaces are available

# CUSTOM SOLUTIONS

**Hydraulic Door Press**

Ideal for pressing architectural and commercial doors, Wakefield's hydraulic door press offers 6,000 pounds of pressing force and is suitable for pressing header rails on to tempered glass doors. It features 3 suction cup-turning cylinders and its length is adjustable. Call us today to find out more about this impressive piece of equipment.

**Punch Press**

- Pneumatically punch holes or slots on to aluminum and vinyl (PVC) profiles
- 4 dies can be attached to the press simulataneously
- Changing dies is fast and easy
- Operates via pneumatic system with foot pedal
- Can be used with a profile support system

**Automatic Single Corner Vinyl (PVC) Welding Machine**

- Composed of steel plate chassis for guaranteed stability
- Adjustable set squares placed over aluminum tables provides welding between 15° to 180°
- Equipped with electrical, pneumatics protection and safety systems for machine operator's safety
- Machine has been designed for corner connection of PVC profiles in 15° - 180° degrees by melting

**For additional specifications and options on this machine give us a call today!**

**Copy Routers**

- Designed to open key holes, slots, holes and other window & door accessory shapes on to PVC and aluminum profiles
- Available with manual or pneumatic clamps
- Copy templates are customized to profile drawings supplied by customer

**Call us today to find out more!**

## NOTES