

**PANEL  
SHRINK  
PACKAGING  
SOLUTIONS**  
from



*Packaging Engineers, Inc.*

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**All EDL™ brochures are available for download at [www.edlpackaging.com](http://www.edlpackaging.com).**

*EDL is a Trademark of EDL Packaging Engineers, Inc.*



**For over 40 years, EDL has designed and manufactured standard and custom packaging systems for manufacturers of consumer and industrial products. EDL systems are rugged in construction, reliable in operation, tailored to the application and backed by the EDL guarantee. From pharmaceutical products to construction materials, EDL designs solutions to satisfy the packaging requirements of leading companies around the world.**

**EDL™ Packaging Engineers deliver solutions and easy-to-maintain equipment with quick changeover advantages. EDL machines are designed to provide customers with increased versatility, flexibility and productivity. EDL provides technologies and engineering to configure systems that meet special and often unique customer requirements.**

*We listen, study, design and deliver value.*

## **PANEL SHRINK PACKAGING SOLUTIONS**

**EDL solutions enable the customer to automatically package and protect panels and other flat products such as office furniture, windows, screens and doors.**

### **EDL Packaging Features and Benefits**

- Automatic adjusting side trim/seal option accommodates random production systems
- Automatic on-line set up system provides ability to run random size packages facilitating Just-in-Time manufacturing
- Random production systems significantly reduce inventory
- Automatic shrink wrapping eliminates or reduces corrugated and significantly reduces labor and package costs
- Total enclosure of panel protects the product from the environment with 1.25 mil – 5 mil polyethylene film or Corrtuff® (depending on application)
- Designed and engineered to use minimal material and energy
- All systems are tested with customer product and bundling materials in mind
- The shrink/bundle package holds corner and other edge protection in place while allowing the panel to be clearly seen
- The panel is controlled throughout the wrapping process producing a tight, stable and transparent package
- Enhances the product with optional random printed film



## **WIDE RANGE OF EQUIPMENT SOLUTIONS**

**EDL designs, engineers and manufactures innovative packaging solutions for products from windows to office furniture.**

### **Standard Equipment Features**

- Modular construction enables standard modules to be utilized for customer-driven solutions
- Can be quickly and easily integrated into existing production lines or plant layout
- Heavy duty 2" x 2" AND 2" x 4" welded tubular steel frame construction has a sturdy, rugged frame which is easy to keep clean and provides durability in multi-shift environment
- Epoxy polyester powder coating used throughout provides the most durable, rugged finish of any paint system available
- Programmable Logic Controlled (PLC) with solid state sensors
- Touch Screen operator interface for simple set-up and operation
- Positive-break, hard-wired guard switches used on hinged doors provides added operator safety, minimizes false alarms and cannot be easily overridden. When combined with operator interface, the operator is easily able to identify which guard door is open.
- Teflon® coated constant heat seal bar for seal consistency and minimal maintenance
- Linear bearings provide precise guidance for efficient machine operation
- Low tension feed-on-demand film delivery system consistently delivers required film sleeve around the product
- Directable air flow in shrink tunnel ensures uniform film shrinkage
- Standard modular shrink tunnels sized for the application
- Film cooler sets film prior to handling in order to maintain pack integrity
- Single point electrical and pneumatic hook-ups allow for a single power and air source
- Supported by skilled application and field engineering personnel throughout the USA

### **Optional Machine Features**

- UL, CE and CUL listing available
- Components to customer specifications
- Multi-color light stack and/or sound signal for machine status communication
- Spare film roll holder for reduced film changeover time
- Low-film alarm system for reduced downtime
- RAL Colors at no extra charge
- Semi or Auto film splicing

### **The EDL Packaging Engineers Guarantee\***

Our guarantee includes a Performance Guarantee and an Equipment Warranty.

- Performance Guarantee ensures EDL Machines will perform as specified. All machines are thoroughly tested to the highest standards.
- Equipment Warranty\* provides for a full two-year warranty on parts.

\* Equipment warranty excludes consumables.