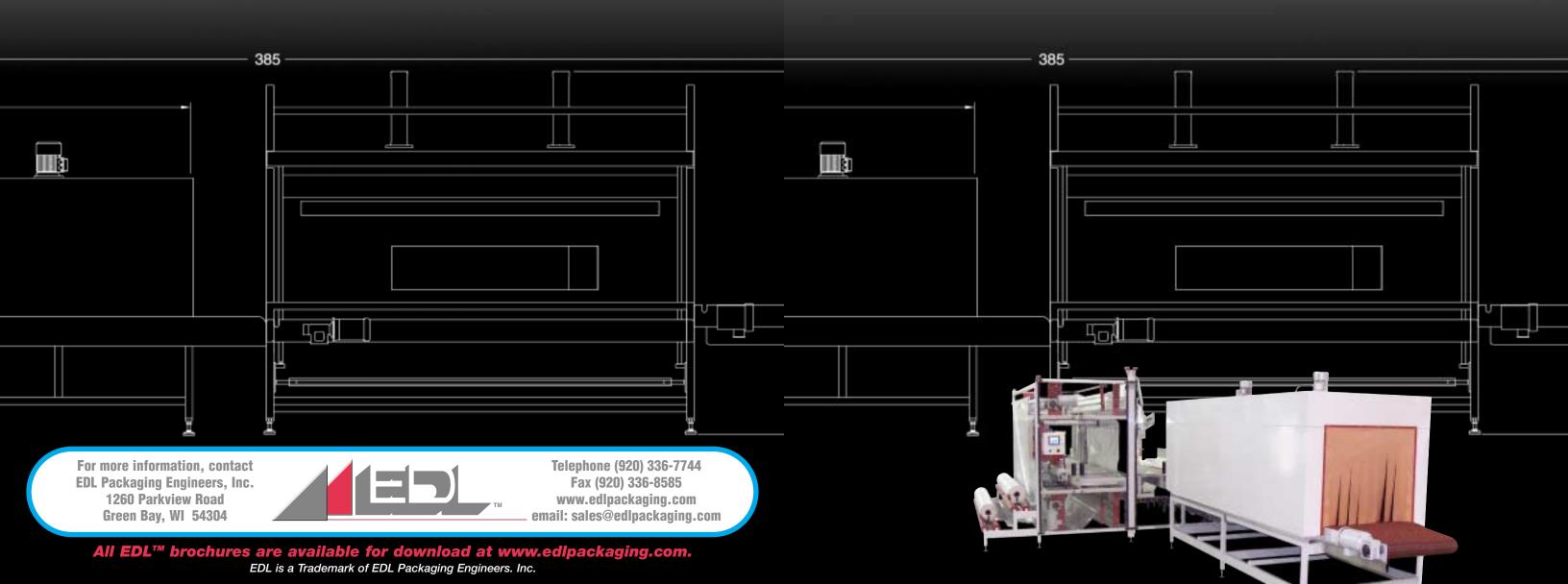


Packaging Engineers, Inc.





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.



# **ROLLED PRODUCT PACKAGING SOLUTIONS**

EDL solutions enable the customer to automatically package and protect rolled products. Carpet, vinyl flooring, fabric, rubber, felt and other rolled products!

## **EDL Packaging Features and Benefits**

- Automatic roll wrapping significantly reduces labor and film usage
- Total enclosure of bulk product rolls
- Automatic on-line set up system provides ability to run random size rolls
- Designed and engineered to use minimal material and energy
- Systems are designed with the customer's requirements in mind and are custom engineered
- Roll is controlled throughout the wrapping process producing a tight stable package
- Unitizes and protects the product from the environment with 1.25 - 5 mil polyethylene film or Corrtuff<sup>®</sup> (depending on application)
- Enhances the product with optional random printed or print registered film
- Clear, tinted or printed polyethylene film

## Package Style Options

- End seals allow for handle "ears" to accommodate product handling
- Low friction film is available to accommodate stacking and/or loading
- "Tight wrap" technology provides a tight/firm package for easy handling and storage
- Film usage is optimized through the application of "tight wrap" technology



# WIDE RANGE OF EQUIPMENT SOLUTIONS

## EDL designs, engineers and manufactures innovative packaging solutions for products from carpet padding to textiles.

#### Standard Equipment Features

- Modular construction enables standard modules to be utilized for customer-driven solutions
- Can be guickly 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