

# **Thermoforming & Plastic Packaging Machinery Systems**

# **EZ-Skin & EZ Trim**

Skin packaging and die cutting equipment

# **Features**

# **EZ-Skin**

- Instant on/off heaters
- Timer controlled repeatability
- Automatic cycle

#### **EZ-Trim**

- Hydraulic die cutting
- Adjustable pressure control
- Longer die life

# The ZED Advantage

- Innovative technology
- Superior features
- Heavy duty design
- Excellent quality
- World-class performance
- Customized options
- Support and service





# Description

#### EZ-Skin

The Zed EZ-Skin is an economically priced, freestanding skin packaging machine designed for applications that use 18" x 24" master cards. It incorporates a safe, instant on/off heater system with automatic cycle control to provide precision repeatability and adjustable timers to vary specific control settings to meet actually application requirements.

Operators simply load product on cards, initiate cycle to automatically heat the film and generate vacuum. The finished skin packed card is then slid out of the frame, an optional film cut-off slits the film, and the cycle is repeated.

#### EZ-Trim

The Zed EZ-Trim provides the advantages and benefits of hydraulic die cutting for customers who seek an economical alternative to roller type die cutters. Hydraulic die cutting offers longer die life, and reduced make-ready and maintenance because adjustable control makes it possible to obtain proper pressure over the entire die area.

Operator places skin packed card on die shuttle, lowers die, slides it in the trim press, activates automatic cutting cycle, slides the shuttle back out, raises the die, removes the fin-

## Specifications

Model	EZ-Skin	EZ-Trim
Maximum card size	18" x 24" / 460 x 610 mm	18" x 24" / 460 x 610 mm
Maximum part height	3" / 76 mm	3" / 76 mm
Dimensions (LxWxH)	5.5'x2.5'x5x / 1675x760x1525 mm	6.5'x2.5'x4' / 1980x760x1220 mm
Speed (cycles/minute)	½ - 2 per minute*	1 – 4 per minute*

\*depending on application, product to be packaged, #-up, card & film material type, tooling, etc.

All listed specifications are approximate; final "as built" specifications depend on customer requirements. Other sizes and custom systems available on request.

# **Customer Benefits**

## Start up assistance

Upon completion, the entire blister packaging system is prepared for production conditions, and customer personnel are completely trained at our facility. After approval, the system is shipped to customer's location. ZED technicians are available to provide on-site support.

#### Tooling

ZED Industries has complete state-of-the-art tooling facilities to provide laser-cut maple seal tools and CNC-machined aluminum seal tools, face plates and hoppers.

#### After-sale support

ZED Industries' fully qualified field service technicians provide unmatched field support for all of its packaging systems. In-house machine-, tooling-, and control systems engineers provide professional assistance via telephone or modem.

# Marketing support

ZED Industries offers complete sales, marketing, engineering, and technical services to assist its customers at all levels of product development, machinery selection, materials and sampling to help bring products and packaging from concept to reality.

With over 50 years of experience, Zed Industries is the leading manufacturer of thermoforming and plastic packaging equipment including heat sealers for carded blister packs and clamshells, skin packers, die cutters, form/fill/seal equipment, thermoformers and custom engineered packaging systems.

