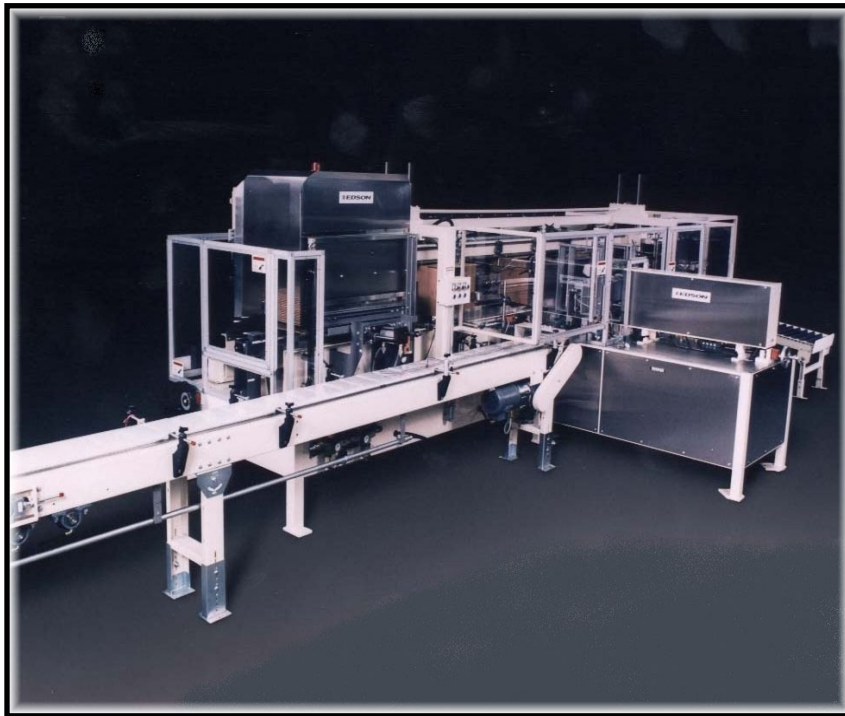




3100

CASE ERECTOR-PACKER-SEALER



A Versatile Packing Solution Improvement

Since 1962, Edson has been building case packing automation for users across 6 continents. As part of our success, the *Edson 3100 Automatic Case Erector-Packer-Sealer* has been satisfying customer demands with reliability, functionality, and speed. The **3100** is Edson's general purpose machine, that has the versatility to handle cartons to rolled product to bottles.

The standard **3100** provides users with the simplicity of pneumatic operation, a wide product range, with easy and quick changeover for side load or end load case packing applications.

- | | |
|-------------------------|-----------------------|
| Video Cassette | DVDs / CDs |
| Cereal Carton | Cookies |
| Snack Foods | Paper Towel |
| Facial Tissue | Coffee |
| Light Bulbs | House Appliances |
| Pet Food | Wines & Spirits |
| Personal Care | Pharmaceutical |
| Foil & Wraps | Nutriceuticals |
| Auto Parts | Paper Reams |
| Photo & Copier Supplies | Candy & Confectionery |
| Wall Coverings | Paint |
| Pasta | Cheese |
| Detergent & Soap | Caulking Tubes |
| Tiles & Flooring | Feminine Care |
| Home Care | Cell Phones |
| Frozen Entrees | Ice Cream |
| Oil & Car Care | Toothbrushes |
| Meat Chubs | Hair Care |
| Garden Care | Diapers |

creativity CRAFTSMANSHIP
technology

EDSON

PACKAGING MACHINERY

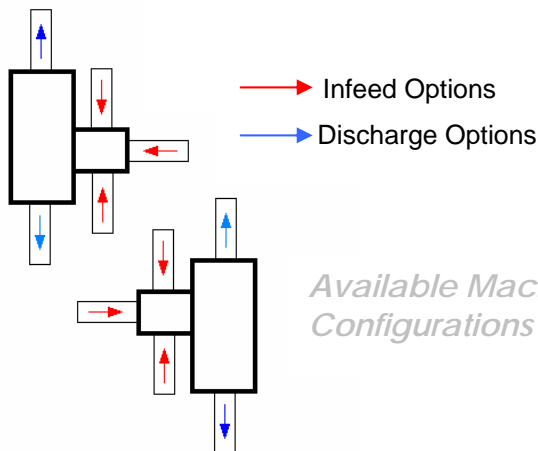
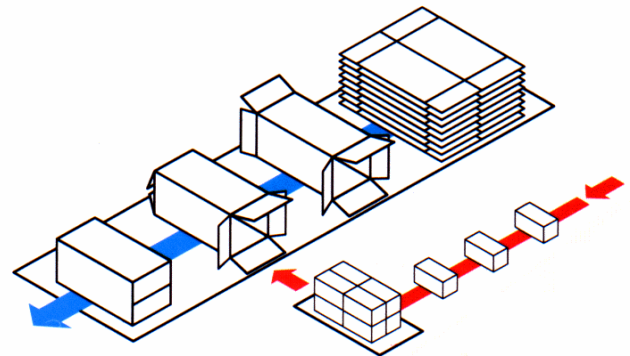


Feature	Function	Benefit
---------	----------	---------

<ul style="list-style-type: none"> Mechanical Inside Case Former 	Mechanical forming paddle is inserted into the KDF	Handles square cases and lower quality corrugate
<ul style="list-style-type: none"> All Pneumatic Actuation 	Major motions are actuated by simple and maintainable 'off the shelf' pneumatic devices	Economical machine; standardized components
<ul style="list-style-type: none"> Low Mass Case Dispenser 	Indexes cases through 4 packing stages, on a linear rail guided case dispenser	Minimum air demand; faster case rates; better case control; off the shelf components
<ul style="list-style-type: none"> Large Vertical Case Magazine 	130 – 150 KDF standard capacity in a horizontal attitude	Ergonomic loading; 10 – 30 minutes of production capacity
<ul style="list-style-type: none"> Design Flexibility 	Wide Product & Case Size Range	Can handle a variety of pack patterns, product sizes and case sizes
<ul style="list-style-type: none"> Allen Bradley or Siemens PLC 	Industry Standard PLCs	Maintainable; upgradable; easy to program
<ul style="list-style-type: none"> Premium Acrylic Polyurethane Paint – 3 standard color choices 	Smooth and resilient machine finish	Easy to wipe down; scratch resistant; matches other equipment

Design Simplicity for.... Maximum Capability

The **3100** is a 4 station case packer: KDF load/dispense; case erect; case pack; flap tuck & seal. All motions are powered by long life pneumatic cylinders. Sealing is a choice of either hot melt or PSA tape.



The 3100 can operate over a wide range of case packing rates, from **3 cpm** to **22+ cpm**. Performance is affected by: pack patterns; product characteristics; case size & quality.

Available Machine Configurations

Case Size	Max.	Min.
Length	36"	12"
Width	24"	9"
Depth	36"	9"



PACKAGING MACHINERY