## Reiser Food Packaging Solutions







A higher level of form/fill/seal technology

Reiser brings form/fill/seal packaging to the next level. Our line of high-performance form/fill/seal packaging machines is the most rugged and efficient in the industry. They produce vacuum,

modified atmosphere and vacuum skin packages from flexible and semi-rigid materials. Superior sanitary design, highest production rates, and maximum reliability make these machines your best solution.

#### Superior hygiene

Reiser FFS packaging machines are constructed of heavy-duty stainless steel and are engineered to meet the highest standards of hygiene. Sloped surfaces throughout ensure fluid run-off. Designed for complete washdown, the machines can be cleaned guickly, safely and hygienically.

#### **Perfect seals**

All machines are constructed with two 4-point lifting stations that generate up to five metric tons of closing pressure for reliable sealing and more uniform forming. They feature a rapid air forming system that allows the use of thinner films while maintaining thickness in package corners, resulting in significant packaging material savings.

#### Easy to operate

Reiser FFS systems come complete with a multi-language, user-friendly, programmable touch screen including diagnostic software, resulting in easy operation. Up to 40 different programs can be stored.

#### **MODELS**

#### **RE15**

The compact construction of the RE15 makes starting out in form/fill/seal technology easy. With superior hygiene and a standard operating unit, the RE15 makes it possible to create form/fill/seal packages from both flexible and rigid films. All printing and labeling options are available.

#### **RE20**

Whether creating different shaped packages or rigid film applications, the RE20 offers maximum flexibility for meeting all production requirements. The high-quality, stainless steel construction and superior packaging performance gives this machine an outstanding price/performance ratio.

#### **RE25**

The RE25 offers modular construction for a growing plant environment. It can be field modified - the machine can be lengthened, components can be added, web widths can be changed. The RE25 stands out with its high packaging performance - creating shaped, rigid or sophisticated packages with ease.

#### **RE30**

Even at the highest packaging output level, the RE30 can produce the most demanding packaging types - including top web forming. Large index lengths and film widths are easily handled. Like all other RE models, its rugged construction allows multiple-shift operation. At the press of a button, the optional tandem tool system makes it possible to change over efficiently to other packaging shapes.

#### **TYPES OF PACKAGES**

- Flexible / Vacuum
- Flexible / Gas flush
- Semi-rigid / Vacuum
- Semi-rigid / Gas flush
- Vacuum Skin Package (VSP)
- Perforated
- Saddle-pack
- EZ-Peel
- Zipper / Reclosable

#### **PACKAGE SIZES**

- 20 mm x 50 mm up to 640 mm x 1,000 mm
- Depth 0 mm 180 mm

#### **APPLICATIONS**

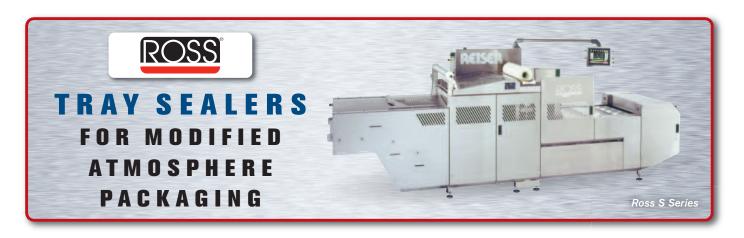
- Sausage
- Meat / Poultry / Seafood
- Prepared foods
- **■** Cheese
- Bakery
- Fruits / Vegetables



The Optimus is an entry-level form/fill/seal packaging machine with a low cost of ownership. It is a rugged, industrial-level machine that produces superior packages with reliable seals. Changeovers from one package size to another are fast and easy.







Trust Ross
Tray Sealers
to protect the
integrity of
your product

Ross Tray Sealers produce modified atmosphere packages (MAP) and vacuum skin packages (VSP) using preformed trays of almost any size or shape. They package fresh, refrigerated, retort and frozen food products at a full

range of output rates.

#### Virtually eliminates leakers

Ross tray sealers consistently produce attractive, leak-proof, tamper-evident packages with greater seal integrity and extended shelf life. The superior seal system virtually eliminates leakers, rework and returns.

#### Maximizes shelf life

In the sealing station, packages are both evacuated and gas flushed to a preset pressure level. This ensures the same level of evacuation and gas in each tray on every cycle. Products packaged this way consistently have maximum shelf life.

#### Widest range of solutions in the industry

Ross manufactures a variety of tray sealers, including machines that feature an Inline design, as well as machines that use a Tray Carrier design. Production rates range from 5 to 150 trays per minute, allowing you to choose the perfect balance of production output to capital investment for your business.



#### **MODELS**



Ross X450 Semi-Automatic Tray Sealer

The Ross X450 tray sealer produces attractive, hermetically-sealed, tamperevident, leak-proof modified atmosphere and vacuum skin packages to extend product shelf life. Uses preformed trays of almost any size or shape. It operates at up to 5 cycles per minute. Stainless steel machine construction with five minute tool change. Ideal for compact areas with maximum versatility. The X450 is perfect for smaller and medium-sized operations.

## Inpack S Series Automatic Tray Sealers

The stainless steel Inpack S Series machines are automatic tray sealers designed for MAP packaging. The S Series are heavy-duty machines for medium-to-high-output applications at up to 150 trays per minute. The S Series produce the industry's leading hermetically sealed, tamperevident, leak-proof packages. Sealing time, pressure and temperature are all monitored and controlled to ensure consistent package seals. The S Series can be equipped with date coders, labelers, online gas analyzers, tray denesters, portioning equipment,

automatic tray loaders, and extended loading areas to handle virtually any application.

#### Ross "IN" Inline Tray Sealer

The fully automatic Ross IN is fast, highly flexible, and extremely easy to operate. It produces MAP packages using preformed trays of almost any size or shape. Like all Ross tray sealers, the IN produces packages with high-quality seals that virtually eliminate leakers. The IN is designed to allow rapid changeover between tray sizes in less than 10 minutes, maximizing production. Its stainless steel washdown construction provides the highest level of sanitation and an intuitive HMI touch screen controller makes operation a breeze.

#### **TYPES OF PACKAGES**

- MAP
- Case-ready
- Ready meals
- Vacuum Skin Package (VSP)
- Air
- Foil

#### **APPLICATIONS**

- Case-ready ground beef
- Sausage
- Meat / Poultry / Seafood
- Prepared foods and meals
- Cheese
- Fruits / Vegetables







Two superior package seals are just the start

Supervac is the technology leader in automatic belt vacuum chamber packaging machines, shrink tanks and dryers. These machines feature a double biactive high-pressure sealing system to ensure the best

package seals in the industry while virtually eliminating leakers, rework and returns. Heat and pressure are applied from above and below the packaging material to produce not just one seal, but two superior seals. Supervac machines reduce labor while increasing productivity. Their ergonomic design allows a *single* operator to load, run and style the packages. Supervac's exclusive Expansion Cushion reduces evacuation times by 30%, pacing the operator to keep up with the machine and produce more packages.

#### **MODELS**

#### **GK 169B/170B**

- Smallest fully automatic belt machine
- Chamber size: 890mm x 740mm

#### GK 402/403B

- Compact fully automatic belt machine
- Chamber size: 855mm x 810mm

#### **GK 501B**

- Mid-sized fully automatic belt machine
- Stainless steel construction
- Chamber size: 1,120mm x 860mm

## GK 600B Series (4 models)

- Large-sized fully automatic belt machines
- Optional and unique split in-feed belt for single operator mode
- Chamber size: 1,120mm x 1,100mm

## GK 800B Series (8 models)

- Largest, high volume, fully automatic belt machines
- Optional and unique split in-feed belt for single operator mode
- Chamber size: 1,400mm x 1,100mm





Low cost,
highly attractive
packaging that
looks fresh and
"just-packed"

Fabbri is the market leader in automatic stretch wrapping machines. Found in food processing plants and supermarkets worldwide, Fabbri stretch wrappers use stretch film to package fresh food products in preformed trays. These compact

and robust packaging machines are built for speed, versatility and the highest levels of productivity. They produce appealing and affordable packages with a fresh, "just-packed" look. Fabbri stretch wrappers can handle a wide range of tray sizes with no changeovers, producing up to 75 packs per minute. All models feature a user-friendly, programmable control panel that includes diagnostic software to allow easy operation and maintenance.

#### **MODELS**

#### Fabbri Model 40

- Produces up to 40 packs per minute
- Operator-friendly tray selection with up to 29 wrapping programs
- Optional second film reel allows automatic changeover without the need for operator intervention
- Easy access for quick cleaning and maintenance

#### Fabbri Model 55

- High volume packaging at up to 55 packs per minute
- Operator-friendly controls with full size screen for simple operation and self-diagnostics

- Up to 29 tray wrapping programs
- Fast changeover of film reel
- Easy access for quick cleaning and maintenance
- Modern servo efficiency with no cams or chains

#### Fabbri Model 75

- Highest volume packaging at up to 75 packs per minute
- Operator-friendly controls with touch-screen monitor for simple operation and self-diagnostics
- Up to 29 wrapping programs
- Fast changeover of film reel
- Easy access for quick cleaning and maintenance
- Modern servo efficiency with no cams or chains



### Test your ideas and our equipment at the Reiser Customer Center.

The Reiser Customer Center provides you with the opportunity to test and develop new products and processes under the same conditions found in most food plants. The customizable 13,000 square foot processing room has space to run individual machines or fully automated lines. The Center also features a full kitchen for cooking and sampling finished products. The application specialists at Reiser can help you determine which system is right for your application.

# The industry's leading customer service and support.

At Reiser, we know that it requires a dedicated and knowledgeable support network to guarantee a satisfied customer. With more than 100 worldwide support professionals, we've put together a team that is one of the best in the world. Not only are we experts on our full line of equipment, we also understand product applications. From research and development, installation, training and service...to telephone support, application specialists, and a huge inventory of spare parts, no other supplier can match Reiser's total commitment to its customers.

#### Reiser

725 Dedham Street Canton, MA 02021 Telephone (781) 821-1290 Fax (781) 821-1316

#### Reiser Canada

1549 Yorkton Court, Unit #4 Burlington, ON L7P 5B7 Telephone (905) 631-6611 Fax (905) 631-6607

#### Reiser UK

Maidstone Road Milton Keynes, Bucks MK10 OBD Telephone (01908) 585300 Fax (01908) 585400

Visit us at www.reiser.com

