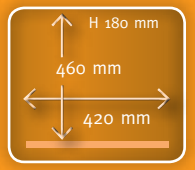
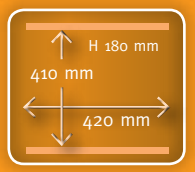
# BOXER SERIES

*Picture: Boxer 42XL with options ACS and printer*

## BOXER 42 XL




*Standard 1 x 420 mm seal*




*Option 2 x 420 mm seal*

- Capacity pump 021 m3/h
- Machine cycle 20-40 sec.
- Dimensions (l x w x h) 610 x 480 x 470 mm
- Weight 67 kg
- Voltage 230V-1-50Hz *(Other voltages available)*
- Power 0,75 - 1,0 kW

*Pure Vacuum*

# BOXER SERIES

## FAST AND ROBUST VACUUMPACKAGING MACHINES WITH WORLD WIDE REPUTATION

- Durable and efficient high quality table models
- Complete range for vacuum and MAP packaging solutions
- Extensive program choices for specific packaging requirements
- Fully HACCP compatible with optional labelling device
- Hygienic and Intelligent Design
- User friendly and low maintenance, supplied with complete service program

## FOOD PRODUCTS

*Retail Trade - Restaurants - Catering – Supermarkets (meat, poultry, fish, cheese, vegetables etc.)*

- No contamination or bacteria's multiplication, hence an extended shelf life resulting in:
  - cost savings (larger purchasing orders, efficient cooking time spreading and diminution of products losses)
  - turnover increase (more variation and spread in product range)
- Optimal product and storage hygiene (hermetically sealed)
- No loss of product (prevents drying out, moulds and freeze burn)
- Improved product quality (product maturing in packaging, no loss of aroma)
- Professional product presentation
- Optimal packaging contributes to food safety and HACCP standards
- Ideal for Sous-vide Cuisine applications

## NON-FOOD PRODUCTS

*Electronics - Semi-conductors - Metal - Pharmaceutical Products - Textiles - Laboratories etc.*

- Moisture free packaging
- Air and dust free packaging
- Volume reducing packaging
- Scrapes and scratches free solution
- Fraud resistant packaging
- Sterile and contamination free packaging
- Antistatic packaging (ESD)

CE BUSCH EDELSTAHL Rost frei 3 YEARS WARRANTY

# SPECIFICATIONS

### GENERAL

- Table model
- Stainless steel housing
- Stainless steel deep-drawn vacuum chamber for optimal hygiene
- Transparent lid
- Easily removable wireless sealing bars in vacuum chamber
- Insert plates for adjusting vacuum chamber height

### PACKAGING FUNCTIONS

- **Vacuum**
  Optimal final vacuum 99,80% (2 Mbar)
- **Gas-flush**
  Injecting food-gas for product protection and longer shelf life
- **Soft-air**
  Controlled ventilation for protection of product and packaging

### SEALING SYSTEMS

- **Double Seal**
  2 x 3,5 mm convex sealing wires for product remains elimination and strong hermetic seals.
- **Cut-off seal**
  1 x 3.5 mm convex sealing wire + 1 x 1.1 mm round cutting wire / One time setting (cut off remaining flap)
- **1-2 Cut-off seal**
  1 x 3.5 mm convex sealing wire + 1 x 1.1 mm round cutting wire / Independent time setting (shrink bags)
- **Wide Seal**
  1 x 8.0 mm flat sealing wire
- **Bi-Active Seal**
  Upper and lower sealing bars with 1 x 5.0 mm flat sealing wire (thick and aluminium vacuum bags)
  *(only applicable to the Boxer 42 XL Bi-active and ESD models)*

### OPERATIONAL CONTROL FUNCTIONS

- **Digital Control**
  Time control / Automatic programming / 10 default programs
- **Sensor Control**
  Set percentage pressure for vacuum and gas functions for accurate and constant packaging results / Automatic programming / 10 default programs / Vacuum plus time
- **Liquid Control**
  Set percentage pressure for vacuum and detect boiling point of the product. For fast cycle and better food protection
- **Advanced Control System**
  Set percentage pressure or mbar/hPa for vacuum and gas function for accurate and constant packaging results / 20 default alphanumeric programs / Vacuum plus time / Sequential vacuum / Secured Operator Access / HACCP track and trace function / LCD full color screen / PC interface / Compatible with label printer

### SUPPORT CONTROL FUNCTIONS

- STOP button for partial/full cycle interruption
- Digital maintenance program for pump / Operating hours counter / Service indicator programs / Sleeper function etc.

### OPTIONAL FUNCTIONS / ACCESSORIES

- Inclined insert plate for packaging liquid products
- Compact label printer (Zebra Technologies)
- Connector for external vacuuming of food containers
- Service kit for standard maintenance
- Trolley with shelves and castors

■ *Option* ■ *Standard*

*Sentence and printing errors reserved*