

# **FSL 48**

### Form, fill and seal lines

Servo-driven form, fill and seal machine for producing various sizes of packaging units for the dairy and food industry. Very quiet and smooth operation at maximum speed. Includes in-mold labeling system IML-T<sup>®</sup>, stainless-steel version, up to hygiene level Aseptic.

The FSL 48 form, fill and seal machine has a modular design and offers a variety of different options to meet your individual requirements. The economic FFS line, in all stainless-steel version for CIP and SIP, has a maximum forming area of 480 x 330 mm. A format layout between 10 and 24 packs per cycle enables the production of 10,000 to 40,000 packs per hour. The integrated in-mold labeling station (IML-T°) enables brilliant decoration on 1, 2, 3, 4, or all 5 sides of the pack. This guarantees premium-quality marketing for your product. The machine line can fill up to 8 different flavors and decorate them accordingly, at the same time. In contrast to wrap labeling, right-angle walls are not necessary. The discharge system is prepared for every type of packaging: round, oval, rectangular, or asymmetrical. The size of the forming area has been dimensioned so that a complete machine cycle can always be directly deposited onto a EUR-pallet in the box. The hygiene levels Clean, Ultra-Clean and Aseptic are available depending on the requirements.

#### **BENEFITS**

♠ CLEANTIVITY® HYGIENE LEVEL CLEAN HYGIENE LEVEL ULTRA-CLEAN

PROCESS-CONTROLLED MACHINE

DYNAMIC PROCESS OPTIMIZATION **AUTOMATIC DEFAULT SETTING CALCULATION** 

#### TECHNICAL DATA

STAINLESS STEEL VERSION (COMPLETE)

Illig Maschinenbau GmbH & Co. KG

ASEPTIC

## **SERVICES**

### **SPARE PARTS**

With machine spare parts we offer our customers worldwide optimal support. Safe, reliable, superior parts for guaranteed quality.



### **SPARE PARTS**



With tool spare parts we offer our customers worldwide optimal support. Safe, reliable, superior parts for guaranteed quality.

### **MONITORING**

Our Monitoring products provide you a competitive advantage. Data analysis via our sercure remote access service, enables you reduced costs and time for trouble shooting and increase the availability of your ILLIG system.



## **SERVICES**



### PROCESS IMPROVEMENT

Our experts will help you with production or optimize the entire thermoform process to achieve more performance, better product quality and higher machine availability for your ILLIG system.

#### SERVICE AGREEMENTS

With service agreements we provide you support for your ILLIG system over the entire lifecycle.



### **TECHNICAL SERVICES**

Technical Services offers our customers worldwide technical support.



## **SERVICES**

### **TECHNICAL TRAINING**

Master complexity - increase return. In accordance to this motto we educate the delegates to advanced line specialists.



### **ACCESSORIES**

ILLIG accessories with ILLIG Quality. High-quality materials with a long lifespan, with targeted use, are a guarantee for optimal work results.

