

# HSA 50d

## Automatic heat sealing machines

The ILLIG HSA series automatic heat sealing machines are production systems consisting of a thermoforming unit and a sealing unit. An insert card feeder and pack lift-out device augment the production line for manufacturing modern blister packs with transparent thermoformed blisters.

The ILLIG HSA 50d automatic heat sealing machine is a production system with a maximum forming area of 500 x 300 mm that is highly adaptable to your individual requirements. Insert card feeders and pack lift-out devices can be positioned freely between the thermoforming unit and the sealing station. The thermoforming unit provides greater feed-length accuracy through its servo-driven material transport, which also improves the cutting accuracy of the blisters. An optimized blister transfer enables smooth and jerk-free motion sequences for loading the blisters into the sealing pallets. The modularly built machine makes it possible to produce a variety of different packaging designs. Exchanging modules and adding new ones is quick and easy. You can extend the production line after the sealing station by integrating labeling or coders, for example, with minimal effort.

## BENEFITS

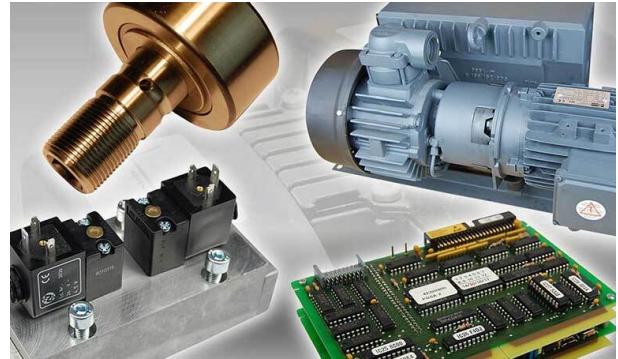
- + PROCESS-CONTROLLED MACHINE
- + LOW TOOL COSTS
- + TFT HIGH-RESOLUTION SCREEN

## TECHNICAL DATA

# 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 secure remote access service, enables you reduced costs and time for trouble shooting and increase the availability of your ILLIG system.



# SERVICES

## PROCESS IMPROVEMENT



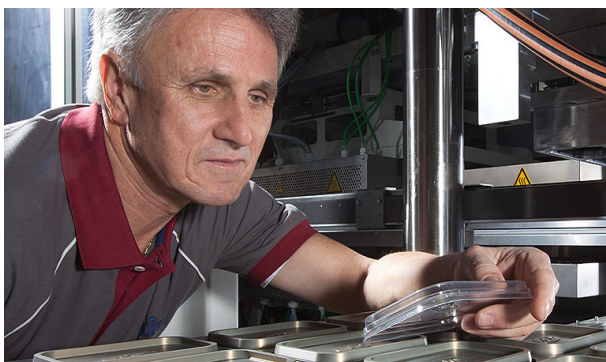
Our experts will help you with production or optimize the entire thermoform process to achieve more performance, better product quality and higher machine availability for your ILLIG system.

## 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.