



# HSU 650

## Blister packaging system

ILLIG packaging machines of the HSU 650 series are high-performance machines for the production of blister packs of all types. The HSU 650 sets new standards for sustainable packaging in the non-food sector and medical technology. Due to the modular design of the machine, it can be configured according to customer requirements.

The HSU 650 is a packaging machine that can be configured for your needs. Modular, efficient, powerful. With a consistently repeatable sealing force of up to 60 kN, the HSU 650 processes all types of blister packs with maximum blister heights of up to 80 mm. Due to its modular design, the HSU 650 supports you in converting the packaging of your product to paper and pulp.

ILLIG know-how and professional engineering services enable you to produce safe, perfectly executed and sustainable fully recyclable blister packs made of pulp, cardboard-plastic combinations or solid cardboard (mono-material blisters), if required also with sealed dust and side flaps. Due to its enlarged format and sealing area of 650mm x 350 mm, a higher layout of the products to be produced. With a cycle output of up to 20 cycles per minute, a high output rate is achieved. Thanks to the new servo-motor drives, the HSU 650 is 30% more energy-efficient than comparable systems (compared to HSA 50d / HSU 35b).

## BENEFITS

- + CLEANTIVITY®
- + QUICK-CHANGE-TOOLING
- + LOW TOOL COSTS
- + DYNAMIC PROCESS OPTIMIZATION
- + GUIDED TOOL CHANGE

## TECHNICAL DATA

### HSU 650

Hot Seal Unit

650<sub>mm</sub> X 300<sub>mm</sub>

Forming area

max. 80<sub>mm</sub>

Formed part height

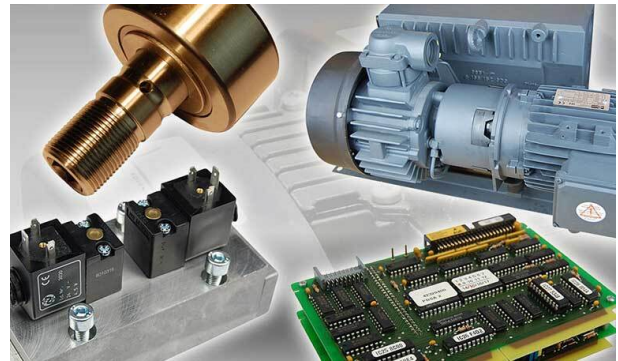
max. 20<sub>cpm</sub>

Cycle speed

# 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.

## 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.



# SERVICES

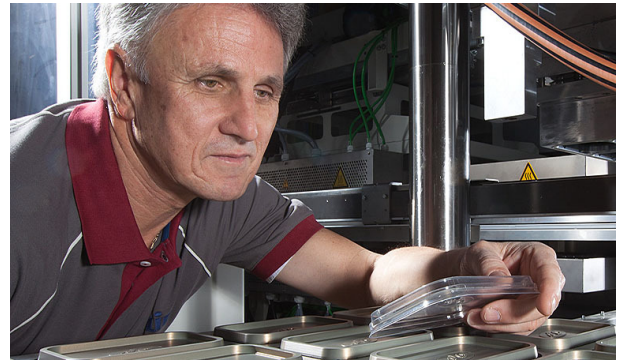
## SERVICE AGREEMENTS

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.



## TECHNICAL TRAINING

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



# SERVICES

## ACCESSORIES

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

