



STPL 75b

Stacking and hole-punching devices

ILLIG offers a variety of different stacking stations in the STP series for stacking formed and punched parts. The stacking systems are designed to accommodate the degree of automation, output performance and productivity of the thermoforming machine, as well as the required post-processing.

With its STP series stacking systems for formed and punched parts, ILLIG offers a variety of different stacking systems depending on the technical properties of the thermoforming machine in the production line. The stacking systems are designed to accommodate the degree of automation, output performance and productivity of the thermoforming machine, as well as the required post-processing. Because the forming part properties also depend on the quality and reliability of the downstream machines in the production line. The formed parts are either moved directly into a stacking magazine with an ejector in the tool, or picked up and held in place by a vacuum system during the transfer phase and then stacked. This avoids deforming the formed part and improves part cooling. It is possible to install customer-specific equipment.

BENEFITS

+ CLEANTIVITY®

TECHNICAL DATA

STPL 75b

Stacking and hole-punching device

856_{mm} X 530_{mm}

Forming area

min. 25_{mm}

Formed part height

max. 210_{mm}

Formed part height

min. 40_{mm}

Formed part diameter

max. 850_{mm}

Long stacking magazine

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.

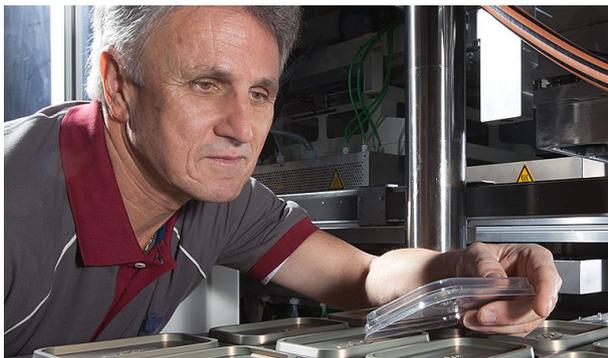
SERVICE AGREEMENTS

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.