

IC-RDKP 72k

Automatic roll-fed machines separate forming and punching

ILLIG thermoforming machines in the IC-RDKP series are roll-fed pressure forming and vacuum forming machines with separate forming and punching technology and a wide range of downstream machines for further processing. High availability, optimum customer value, easy operability.

The ILLIG IC-RDKP 72k automatic pressure forming machine with IC process control and forming/punching technology has a maximum forming area of 756 mm x 535 mm. With an actuated clamping frame the maximum forming area is 676 mm x 535 mm. The high-performance thermoforming machine operates at up to 55 cycles per minute. The flexible production of small to medium-sized batch sizes with frequent changes of material type, format and tools is commonplace. The modular production line technology makes it possible to easily add additional machines for different processing technologies.

BENEFITS

- CLEANTIVITY®
- DYNAMIC PROCESS OPTIMIZATION
- AUTOMATIC DEFAULT SETTING CALCULATION
- HIGHEST CYCLE RATES FAST BUILD-UP FORMING PRESSURE
- GUIDED TOOL CHANGE

UNSER SERVICE

Spare parts Spare parts Monitoring Process improvement Service agreements Technical Services Technical Training Upgrades Accessories

TECHNICAL DATA

IC-RDKP 72k

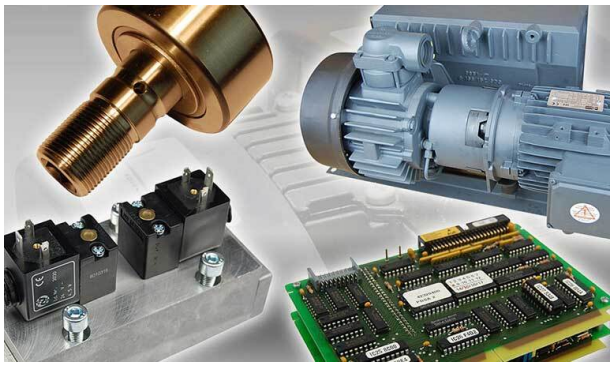
Automatic roll-fed machine separate forming and punching

756 mm X 535 mm	max. 120 mm
Forming area	Formed part height
max. 5 bar	max. 55 cpm
Forming pressure	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.

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



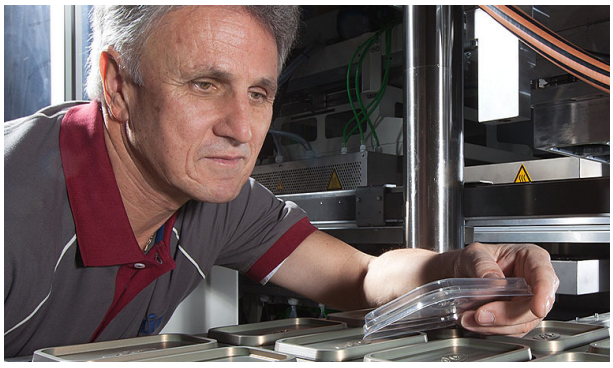
Our experts will help you with production or optimize the entire thermoform process to achieve more performance, better product quality and higher machine availability for your ILLIG system.

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

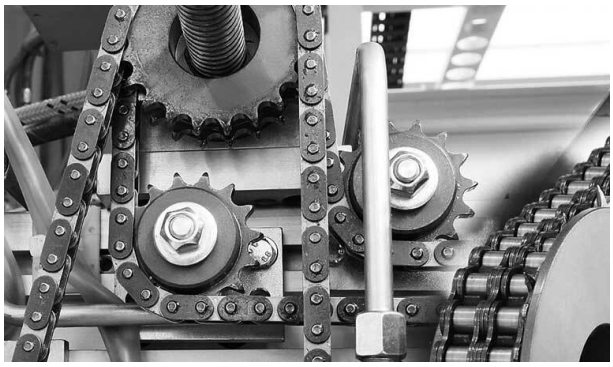
TECHNICAL TRAINING

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



UPGRADES

With upgrades for our machines, our customers can implement new applications and functional enhancements and thus realize new customer requirements, improve profitability and increase their added value in a targeted manner.



ACCESSORIES

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

