

# IC-RD 74d

### Automatic roll-fed machines separate forming and punching

Automatic roll-fed thermoforming machine for use with combined forming and steel-rule cutting tools. High availability, optimum customer value, easy operability. Separate forming and punching technology for the cost-effective manufacturing of small to medium-sized batch sizes.

With a maximum forming area of 704 mm x 530 mm, the ILLIG IC-RD 74d pressure forming machine delivers high performance and formed part quality, even for complex formed parts. Short cycle times and a high degree of automation with up to three bar forming pressure air during forming, punching and stacking processes enable high availability and productivity.

#### **BENEFITS**

- ♣ PROCESS-CONTROLLED MACHINE
  ♣ AUTOMATIC DEFAULT SETTING CALCULATION
- HIGHEST CYCLE RATES FAST BUILD-UP FORMING PRESSURE
- HIGHEST FORMPART QUALITY WITH 3 BAR PRESSURE GUIDED TOOL CHANGE LOW TOOL COSTS
- ♣ CLEANTIVITY®

### **TECHNICAL DATA**

### IC-RD 74d

Automatic roll-fed machine separate forming and punching

$$704\,\mathrm{mm}\,\mathrm{x}\,530\,\mathrm{mm}\qquad \qquad \mathrm{max.}\,120\,\mathrm{mm}$$

Forming area Formed part height

$$_{\text{max.}}\,\mathbf{3}_{\,\text{bar}}\qquad \qquad _{\text{max.}}\,\mathbf{45}_{\,\text{cpm}}$$

Forming pressure Cycle speed

## **SERVICES**

### **SPARE PARTS**

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



### **SPARE PARTS**



With machine 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.

### **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.

