



UAR 155g

Sheet-processing machines

Production systems for processing of sheet and film material into precisely shaped deep-drawn parts based on the universal forming machine UA-g and ILLIG IC-process controlled UA-machines.

The UAR 155g sheet-processing machine is equipped with sheet loading unit and designed for processing rolls of material film with a width of 250 to 1,250 mm. The maximum forming area is 1,450 mm x 1,200 mm.

The UAR 155g is ideal for performing twin-sheet thermoforming, used to manufacture air ducts for the automotive industry. The drives employed in the UAR 155g of the upper and lower tables, as well as that of the loading unit have been modified to form and punch the twin-sheet parts in the forming station.

BENEFITS

- ⊕ PROCESS-CONTROLLED MACHINE ⊕ QUICK-CHANGE-TOOLING ⊕ CENTRAL COOLING AIR SYSTEM
- ⊕ CONNECTION OF AIR SHOWER COOLING CLAMPING FRAME ⊕ TWIN SHEET
- ⊕ FORMING AND PUNCHING (WELDING CONTOUR) IN THE SAME TOOL ⊕ TWO MATERIAL TRANSPORTS

TECHNICAL DATA

UAR 155g

Sheet-processing machine

max. **1,450** mm

Forming area

max. **350** mm

Formed part height

250 mm - **1,250** mm

Material width

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.