

## PRODUCTION LINE FOR FFP2 PROTECTIVE MASKS

Due to the spread of COVID-19 in Europe, the state decided to bring the production of FFP2 protective masks back to Europe. Together with our customer, we built eight of these systems in less than 12 weeks.

### ■ CHALLENGES

- Headbands (for medical use)
- Short realisation period
- Material properties of the filter fleece

### ■ PROCESS

- Merging the individual layers (up to 6)
- Inserting the nose clip
- Embossing of the mask contour
- Feeding and welding on the head straps
- Folding and welding the masks
- Cutting out the mask

### ■ MACHINE DATA

Place of manufacture: Unimatic Germany

Industry: Pharmaceutical

Operating location: Germany

Year of construction: 2020

