

## Surgical Mask Production Line

*WITH OPTIONAL CLEANROOM ENCLOSURE*

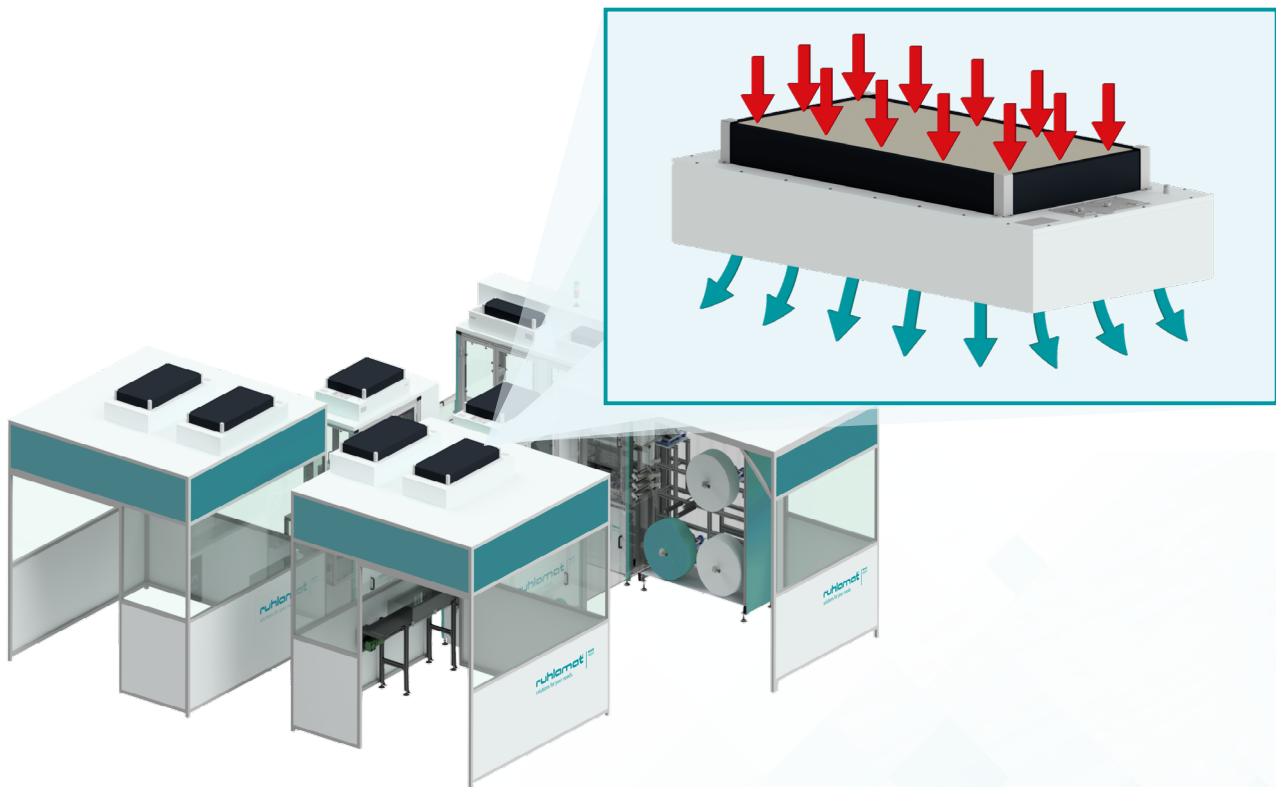
Fully automatic production line for the manufacture of medical surgical masks.

The production process includes feeding the filter material, folding and pressing, feeding the nasal bridge clips, forming and cutting the masks and welding the ear bands.

Our production line is particularly suitable for the manufacture of three-layer disposable masks and offers a high output of up to 100,000 pieces/day. One-man operation is possible due to an integrated intelligent operating system.

Optionally a clean room enclosure in cooperation with COLANDIS GmbH, which enables the long-term production of CE-compliant respiratory protection masks.





## Cleanroom enclosure

*WE THINK IN PROCESSES, NOT IN ROOMS*

### Your advantages at a glance

- » Cost-effective cleanroom replacement
- » mobile and modular containment system
- » faster implementation, due to short delivery times
- » CE compliant mask production according to EU Directive 2017/745
- » pure production environment (air purity level according to specified requirements and better)

	<i>MASK PRODUCTION SPECIFICATIONS</i>	<i>CLEANROOM ENCLOSURE</i>
<b>Dimension (LxWxH)</b>	6000x6000x2600 mm	8000x8000x3000 mm
<b>Capabilities</b>	80 pcs. / minute	-
<b>Voltage</b>	400 V - 50 Hz	230 V - 50 Hz
<b>Power consumption</b>	12 kVA	2,75 kVA
<b>Air pressure</b>	5-7 bar	-
<b>Weight</b>	~1,600 kg	~1,500 kg
<b>Processing Mode</b>	Ultrasonic Welding 20 kHz	-