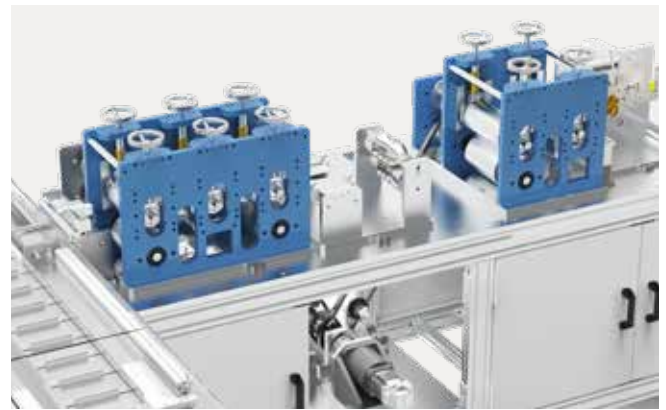
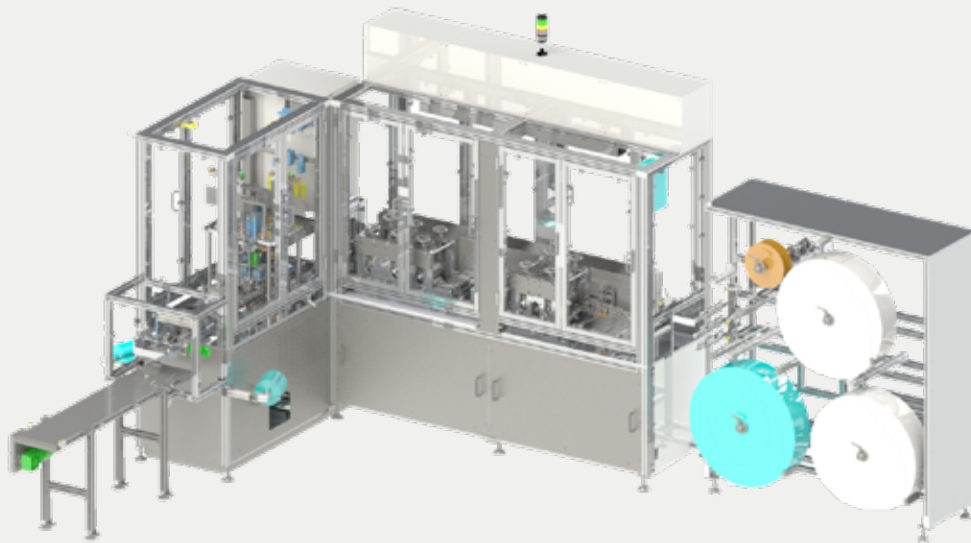




**NEW!**

Productionlines also available for kid's masks



## TECHNICAL DATA SHEET

# FULLY AUTOMATED PRODUCTION LINE FOR DISPOSABLE SURGICAL KIDS' MASKS

It mainly includes feeding of filter material, folding and pressing, nose bridge clamp feeding, mask forming, mask cutting, ear band welding, packaging and other processes. Particularly suitable for the fully automated production of medical disposable three-layer masks.

## EQUIPMENT ADVANTAGES

- Short delivery time
- Reliable manufacturing concept with low maintenance needs
- Modular design, safe and easy operation, automatic alarm system
- Integrated intelligent operating system, one-man operation
- Made in Germany and USA
- CE compliant

## PRODUCT SPECIFICATIONS

### Mask type

- 1-3 layer non-woven mask

### Mask size

- approx. 14,5 x 9,5 cm | 5,7 x 3,7 in mask body
- approx. 14,0 cm | 5,5 in length of ear band

### Efficiency

- 40 parts/min

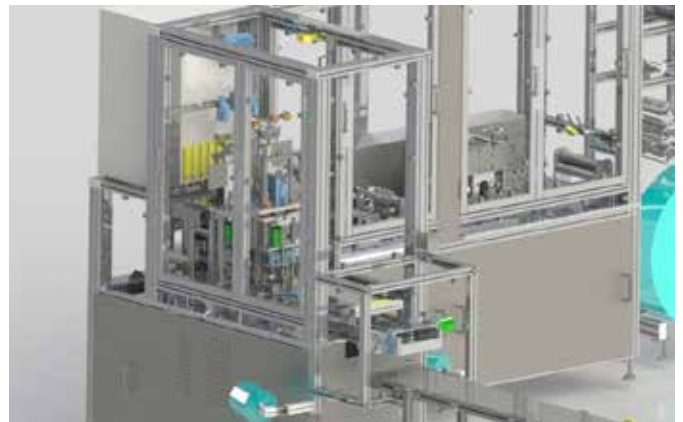
## CONFIGURATION

- Siemens PLC + Touch System  
+ CN & EN interface
- Automatic transfer system
- Interface to automatic packaging possible



# TECHNICAL SPECIFICATION OF THE FULLY AUTOMATED DISPOSABLE SURGICAL KIDS' MASKS

|                             |                               |
|-----------------------------|-------------------------------|
| <b>Model</b>                | PIA-MPL-K (kids' mask)        |
| <b>Ultrasonic Frequency</b> | 20 KHz                        |
| <b>Machine Size</b>         | approx. 5100 × 3700 × 2800 mm |
| <b>Voltage</b>              | 400V-50 Hz                    |
| <b>Air Pressure</b>         | 5-7 bar                       |
| <b>Power</b>                | <12 KW                        |
| <b>Performance</b>          | 40 parts/min                  |



Technical changes are reserved, dimensions and illustrations are subject to change.

