

# GL02 - / GR02 - CLEAN

STANDARD MACHINES



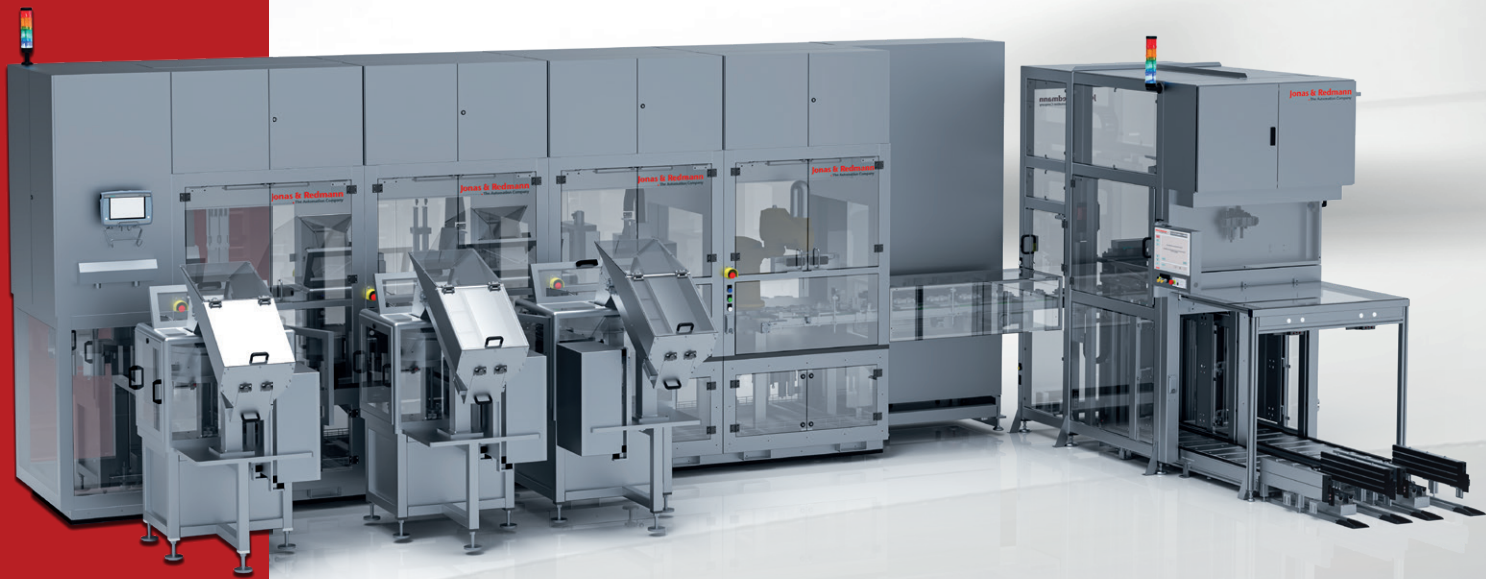
## ■ Cleanroom version:

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- Medical
- Cleanroom class 6
- Concealed cable and hose routing
- Clean, smooth panels / levels without cut-outs
- Easy to clean
- Sealing to interfaces / floor

# GL02 CLEAN

## STANDARD MACHINES

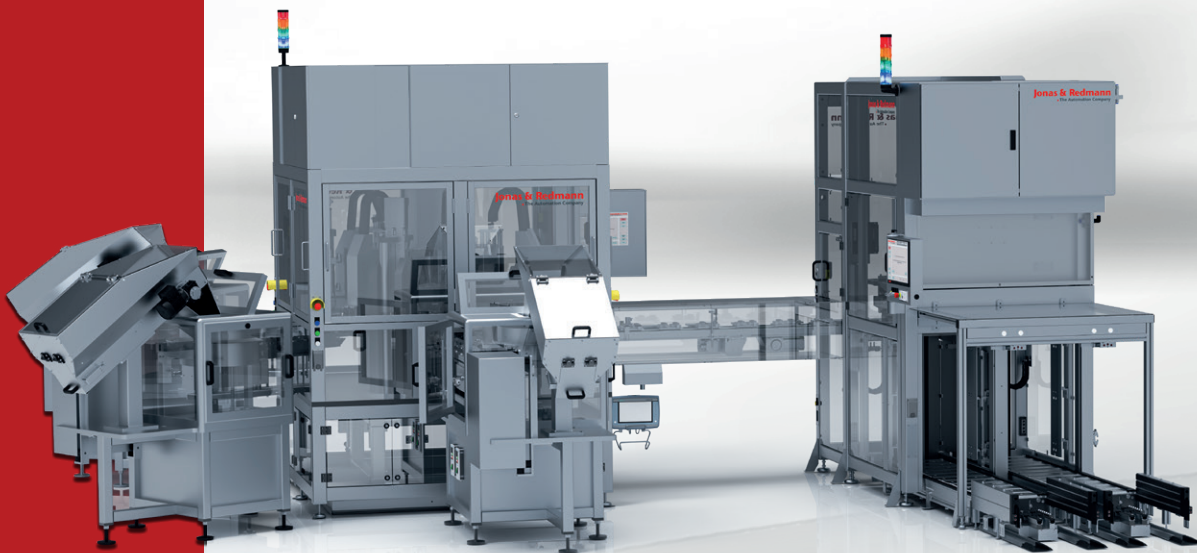


### ■ Linear indexing system GL02 - Clean:

- 1200 mm pitch version can be arranged in rows (single cells)
- Excellent accessibility
- Very good operability
  - Front side is the operator side
  - Rear side is used for component feed
- Scalability for expansion stages (throughput)
- Linking of several machines possible incl. decoupling if necessary

# GR02 CLEAN

## STANDARD MACHINES



### ■ Rotary indexing table GR02 - Clean:

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- Compact design
- Simple/quick adjustments possible, for example:
  - Size of the table top
  - Enclosure
- 24 stations possible
- Linking of several machines possible incl. decoupling



## ■ General:

- Electric cam-controlled machines with high performance and great flexibility
- Cam control by means of Simotion (Siemens)
- Head control via panel PC (Siemens)
- Drive controller for all drives in the electric cam: LinMot
- A version without pneumatics, purely electric, is possible

## ■ Processes:

- Component feeding
- Camera inspection
- Palletizing
- Pressing
- Robotics
- Screw Tightening
- Labeling / Lasering
- Plasma treatment
- Ultrasonic welding
- Cycle times up to 60 parts/min
- 120 parts/min with double cycle