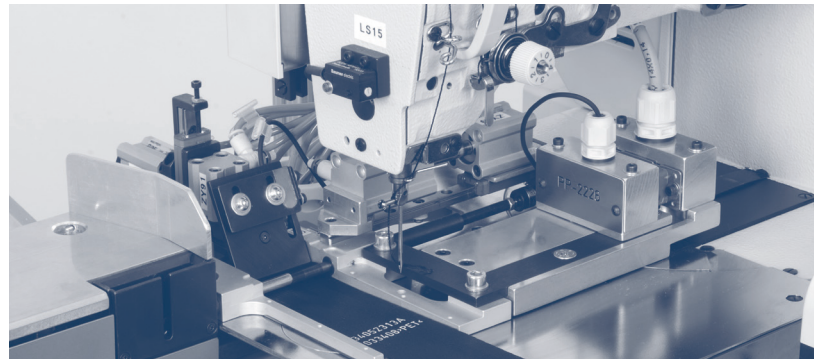
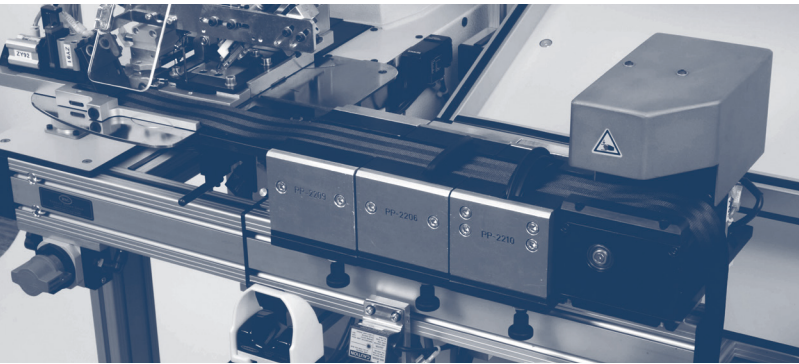




AUTOMATION TECHNICS

Our flagships. A worldwide proofed and set as the new industry standard.

RSG Assembly-Lines for Safety- and Seat Belts



The Idea

- Profitable assembly of safety-, security- and seatbelts is only possible with modern automation and safe process monitoring.
- For 10 years RSG has been settings industry standards in this domain.
- For the first time our new flagship lines combines all processes and the corresponding advantages.
- Implementation of many RSG patents possible.

The Advantages

- Fully monitored production with interchangeable work tools
- Up to 30% cycle time reduction with less than 50% operators per line
- Easy and fast product changeover times
- Complete monitoring of sewing-process upon request
- All units available as semi-automated stand-alone workstations.
- Flexible and user-friendly control with our SAT-Flex/SAT-Control System.

The Concept

- Continuous unrolling of webbing from rolls by pulling device.
- Hot cutter with contour cut, picker system and transfer of the belt to working level.
- Automatic belt transport in pin insertion-, folding- and sewing units.
- After manual belt feeding to retractor, belt is transported automatically by components (webbing guides, tongues, etc.).
- Includes automatic feeding through anchor (end bracket).
- Manual belt folding and insertion into next station for anchor sewing.
- These modules can be implemented in the line: cliché printer, laser engraving unit, label dispenser, rivet insertion with automatic feeding unit, long- and cross folding unit, etc.

... we make things better ...

Find out more about the innovative automation-concepts "Narrow-Matic" by RSG!

RSG Automation Technics GmbH & Co. KG • Pleidelsheimer Str. 43 • D-74321 Bietigheim-Bissingen
Tel +49 (0) 71 42 99 36 9 0 • Fax +49 (0) 71 42 99 36 9 10 • www.rsg-automation.de • sales@rsg-automation.de