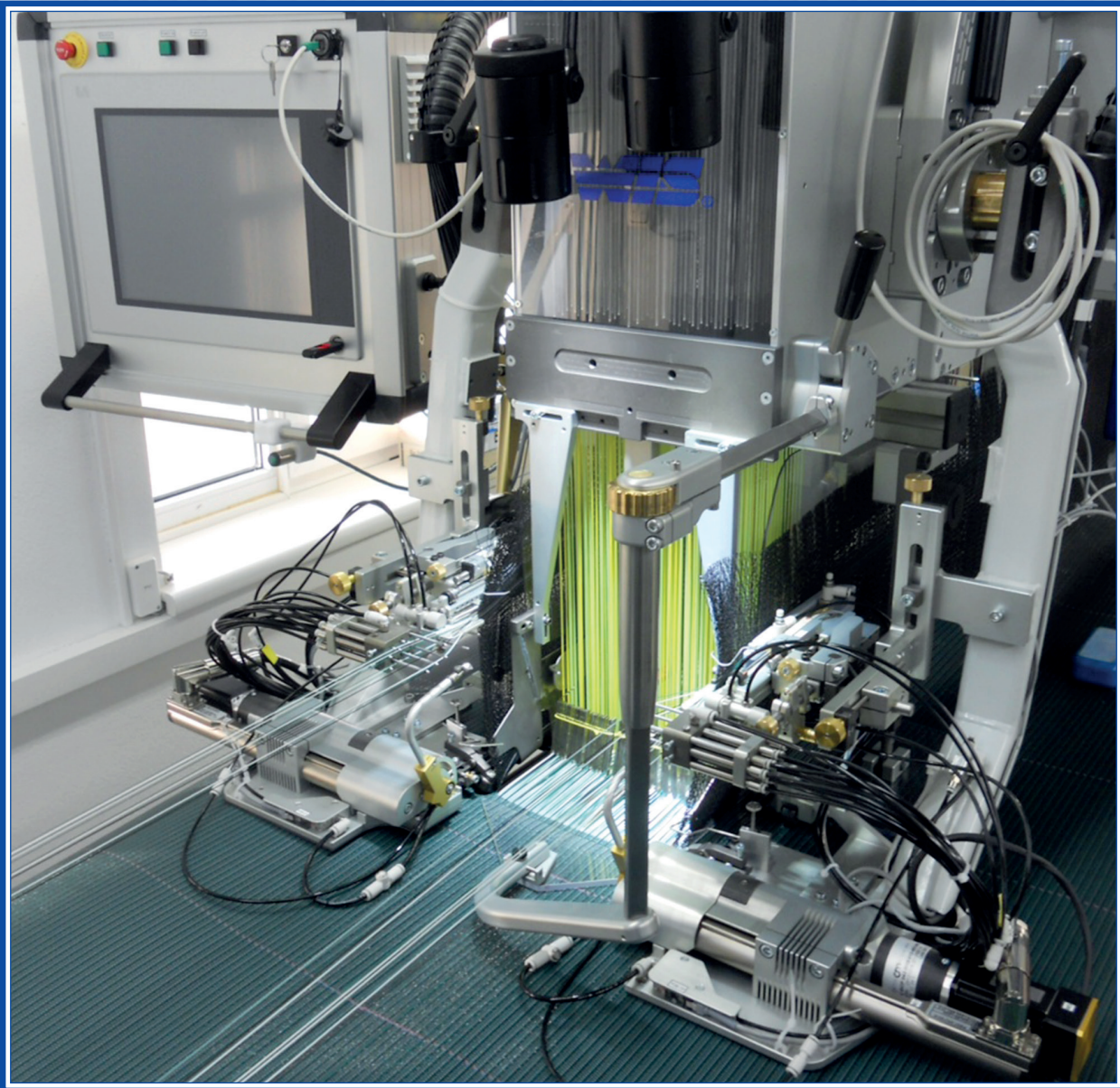




Worldwide Industrial Seaming

Seamatic® SC5-HF





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The innovative Seamatic SC5-HF is a new development for making endless and double Pin-seams on single and double layer fabrics.

Existing well proven components (redesigned to the requirements of modern fabrics) and new components have been combined to a machine to increase seaming performance and to push efficiency to a new level.

TECHNICAL DATA:

Seam width 100 - 200 mm

Seam performance
up to 2.000 thread pairs per hour on endless seams
up to 1.800 thread pairs per hour on Pin-seams
depending upon fabric design and seam width

Weft thread diameter 0,10 - 0,80 mm

Warp thread diameter 0,10 - 0,70 mm

Harness capacity 320 threads standard
448 maximum at extra cost

Ambient temperature 0 - 35°

Humidity 20 - 80 %

The name „SEAMATIC“ is a registered trademark covered by worldwide patents.

STANDARD FEATURES:

- Designed for specific customer requirements
- Ergonomic design
- Touch screen operator interface
- WIS, Windows based "splice point design" software
- Fabric set up information stored on USB-stick
- Individual seam strip tensioning via different spring boxes, according to start up fabric
- Fully electronic STÄUBLI LX 62 Jacquard with a maximum of 448 threads
- Adjustable harness
- Carbon Interlace arms for extra strength
- Thread monitoring in gripper heads
- Corner lift to assist warp insertion
- Different servo sleys according to start up fabric
- Under seam accessibility
- High speed drive for returning machine to start position
- Re-designed automatic steering system
- Belt support system
- Double transfer arms for defined transfer of the warp to the interlace gripper
- Thread separation device and unweaving device to assist transfer gripper
- Ability to seam herring bone fabric designs
- High pressure booster for Interlace grippers for extra strength

OPTIONAL FEATURES AT ADDITIONAL COST:

- Second spring box for different fabric types
- Second sley for different fabric types