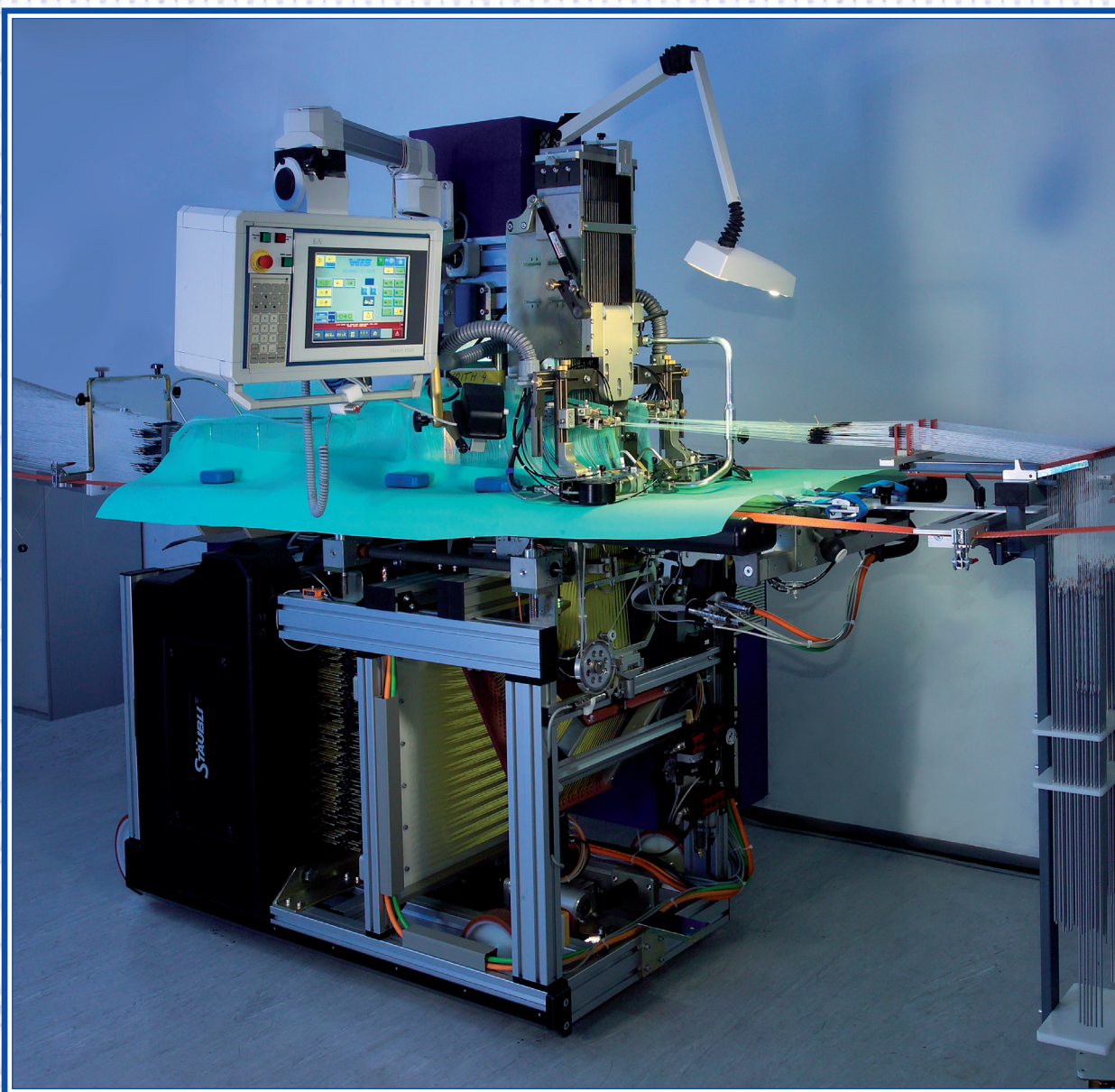# Worldwide Industrial Seaming

Seamatic SC5

WIS Worldwide Industrial Seaming

Seamatic SC5

SEAMATIC SC5

The SEAMATIC SC5 automates the tedious and time consuming operation of making a fabric seam by hand.

TECHNICAL DATA

Seam Width: .... 63 - 140 mm

Seam Performance: .... over 4000 thread pairs per hour depending upon fabric and seam width

Weft Thread Diameter: .... 0.10 - 0.40 mm (0.004 - 0.016 inches)

Warp Thread Diameter: .... 0.11 - 0,38 mm (0.0045 - 0.015 inches)

Harness capacity: .... up to 896 threads (standard 640 threads)

Ambient Temperature: .... 0 - 35° C

Humidity: .... 20 - 80 %

STANDARD FEATURES

• Faults are shown on the screen display, accompanied by an indication for the cause of error.
• Fully electronic Stäubli Jacquard LX 62
• Large shed opening - options available
• Small Machine Footprint
• Ergonomic Design
• Under Seam Accessability
• Adjustable Machine Deck Plates
• High Speed Drive for Returning Machine to Start Position
• Easy Adjustable Machine Table

• Automatic Steering System
• Touch Screen Operator Panel with Remote User Interface (Mouse)
• Fabric Setup Information Stored on Hard Drive
• WIS - Windows Based "Splice Point Design Software"
• Servo Transfer Gripper
• Individual Gripperhead Thread Fault Detection
• Servo Interlace Gripper
• Interlace Gripper Retry Function
• Extra Pick for Thread Separator for Increased Efficiency
• Balanced Servo Sley
• High Speed Sley Wave
• Spring Box for Individual Weft Thread Tensioning
• Fabric Support Belt System

OPTIONAL FEATURES SC5

• Interlace Swiveling Unit
• Adjustable Seam Press
• Double Spring Box
• Single Spring Box with automatic Tensioning System
• Double Spring Box with automatic Tensioning System
• Remote Control Magazine Band Tensioner
• Standard Thread Separator with automatic Magazine Band Tensioner
• LinMot Thread Separator with automatic Magazine Band Tensioner
• Fabric support system with 2 Stands of making a Tent in the back of the machine
• Fabric support System with 4 Stands for seaming „in the tunnel"
• Seamers Cart
• Different light options