

Silicon Art

The Embedded Design Lab

Current Projects

Operation Theatre Table Controller

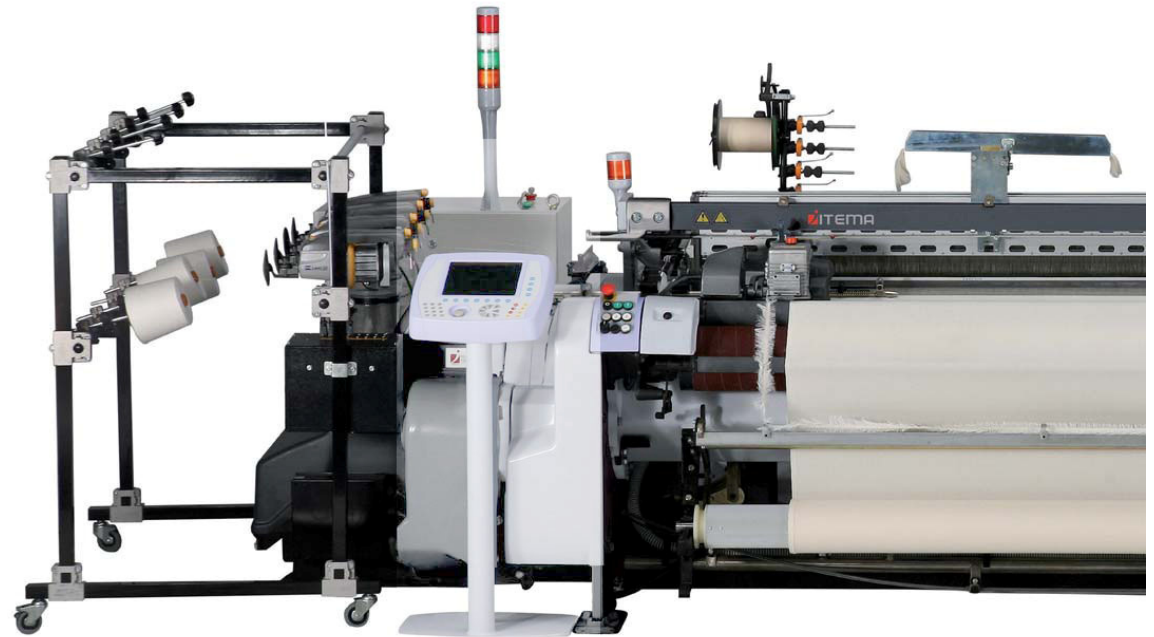
- Single key press for different surgery positions
- Intelligent and smooth movement
- Auto protect for overload and high voltage
- Intelligent battery management
- Efficient power saving design.



Current Projects

Rapier Loom Controller

- Fully Automatic high-speed rapier loom control.
- Intelligent design to avoid thread breakage with optimum tension control.
- Impressive GUI with touch screen
- Fabric designs/patterns could be loaded from PC.



Company Capabilities

- Complete Product Design (Hardware, Firmware, Software and RF).
- Design for EMI-EMC standards and certifications
- Design for temperature and humidity standards
- Design for Manufacturability & Testability (DFM, DFT)
- Design for energy efficiency

Core Team

Bhavesh Gupta

- 10 years of experience with Embedded Hardware, Firmware and RF Design
- Worked with Honeywell R&D, Bangalore
- <http://in.linkedin.com/in/bhaveshgupta>

Core Team

Rathinavel

- 10 years of experience in the design and development of embedded firmware
- Worked with Siemens, Bangalore
- <http://in.linkedin.com/in/rathinavela>

Core Team

Satyaprakash Gupta

- 41 years of experience in electronics product design and manufacturing.
- Have a deep understanding of Industrial Automation domain.

Contact us

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