

HITECH CONNECT

Connecting People, Technology & Partnerships for Better Manufacturing

Inside this Edition

- Pg 01 **Message from the Business Head**
- Pg 02 **Another Business Milestone**
- Pg 03 **B-Axis Wire EDM**
- Pg 04 **Hartford 5-Axis**
- Pg 05 **Refurbishment of CNC Wire EDM**
- Pg 06 **Laser Power Upgradation**
- Pg 07 **AMTEX 2026**
- Pg 08 **Technical Seminar | Hyderabad**
- Pg 09 **Ganpati Celebration**
- Pg 10 **Coming Up | Delhi Seminar**



5-Axis Machining Center

Message from the Business Head



Bipin Shinde
Business Head
Electronica HiTech
Machine Tools Pvt. Ltd.

Dear Customers, Partners, Associates and Team Electronica HiTech

It gives me great pleasure to connect with you through this edition of HITECH CONNECT.

Q2 has been an important quarter for Electronica HiTech, with strong customer engagement, new technology initiatives and increased market activity. From the launch and first delivery of the Tool Master 9F to our participation at AMTEX 2026 and the Technical Seminar in Hyderabad, the quarter has brought several opportunities to connect, learn and grow together.

As the Indian manufacturing industry continues to evolve, our focus remains on delivering the right combination of technology, productivity, precision and dependable support. With our portfolio across EDM, WEDM, Metal Cutting and Metal Forming, backed by our Sales, Service, Application teams, we remain committed to meeting our customers' changing requirements.

For us, it is not just about supplying machines. It is about understanding our customers, supporting their applications and creating value throughout the machine lifecycle — through technology, service, spares, AMC, refurbishment, retrofits and application support.

Our theme, "Proactive, Unified, Customer-Centric – Winning HITECH Team," continues to guide us as One Electronica HiTech, working together to deliver a consistent customer experience.

I sincerely thank our customers, vendors, dealers, partners and associates for their continued trust and support. We look forward to continuing this journey together and creating greater value in the quarters ahead.

Best Regards,
Bipin Shinde
Business Head
Electronica HiTech Machine Tools Pvt. Ltd.

Another Business Milestone - Bulk Order 15+ Machines

A Partnership Built on Trust

We are pleased to share another significant business milestone — a bulk order of more than 15 machines across our WEDM and RWEDM range from a leading healthcare manufacturer.

Orders of this scale are more than just numbers for us. They reflect the trust our customers place in our technology, product quality and support. We value this association and are proud to be part of our customer's manufacturing journey.

With precision and consistency being critical in healthcare manufacturing, we remain committed to providing reliable, high-performance machining solutions that support our customer's evolving requirements.



Reusable WEDM



Wire EDM

**15+ machines. One strong association.
Another milestone in our journey together.**

MILESTONE

B-Axis Wire EDM for Orthopaedic Applications

B-Axis Wire EDM – Precision for Complex Orthopaedic Applications.

Orthopaedic components often require high accuracy, fine profiles, and complex shapes. Our B-Axis Wire EDM helps achieve these requirements with greater flexibility and precision.

With controlled rotary movement of the B-axis, the machine can handle angular, tapered, and intricate profiles with fewer setups. This makes it suitable for components where accuracy, repeatability, and good surface finish are important.

One of our customers in Delhi is using our B-Axis Wire EDM for an orthopaedic application, where precision and the ability to machine complex profiles are key requirements.

Key Benefits

- ▶ **Greater Flexibility for precision components**
- ▶ **Suitable for complex and intricate profiles**
- ▶ **Reduced setup time**
- ▶ **Angular And tapered cutting**
- ▶ **High dimensional accuracy and repeatability**



Coming Soon | Bangalore : Hartford 5-Axis Machining Center

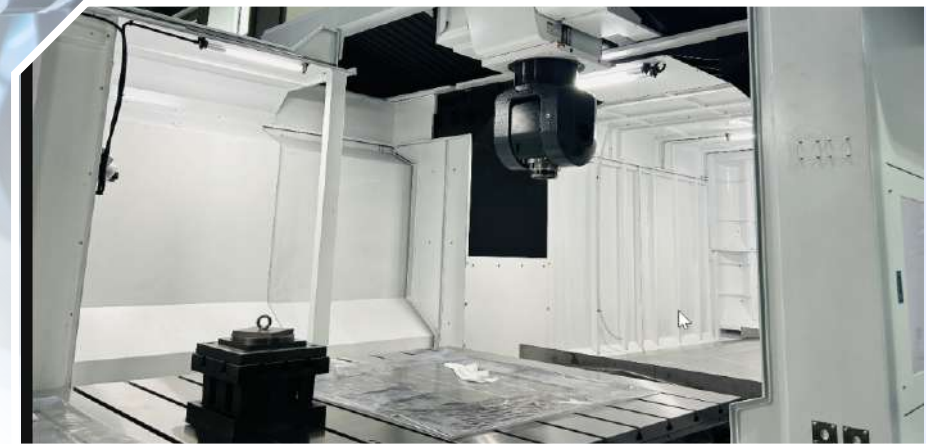
Advancing Aerospace Manufacturing with 5-Axis Technology

A Hartford 5-Axis Double Column Machining Center is coming soon to Bangalore, bringing advanced machining capabilities for the manufacturing of complex aerospace structural parts.

The Hartford 5BC Series is a high-speed, 5-axis simultaneous machining center designed for demanding applications such as aerospace components, complex dies and heavy moulds. Its robust machine architecture is engineered to deliver the stability, precision and machining performance required for complex component manufacturing.

A key strength of the 5BC is its optimized structural design. The machine features four linear guideways on the Z-axis, a one-piece wider column and a slant-beam crossbeam design, helping enhance rigidity, stability and machining accuracy while reducing cutting vibration.

Combined with 5-axis simultaneous machining, AI SmartControl, Dynamic Collision Monitoring and advanced measurement capabilities, the Hartford 5BC brings together precision, efficiency and intelligent machining for the next generation of aerospace manufacturing.

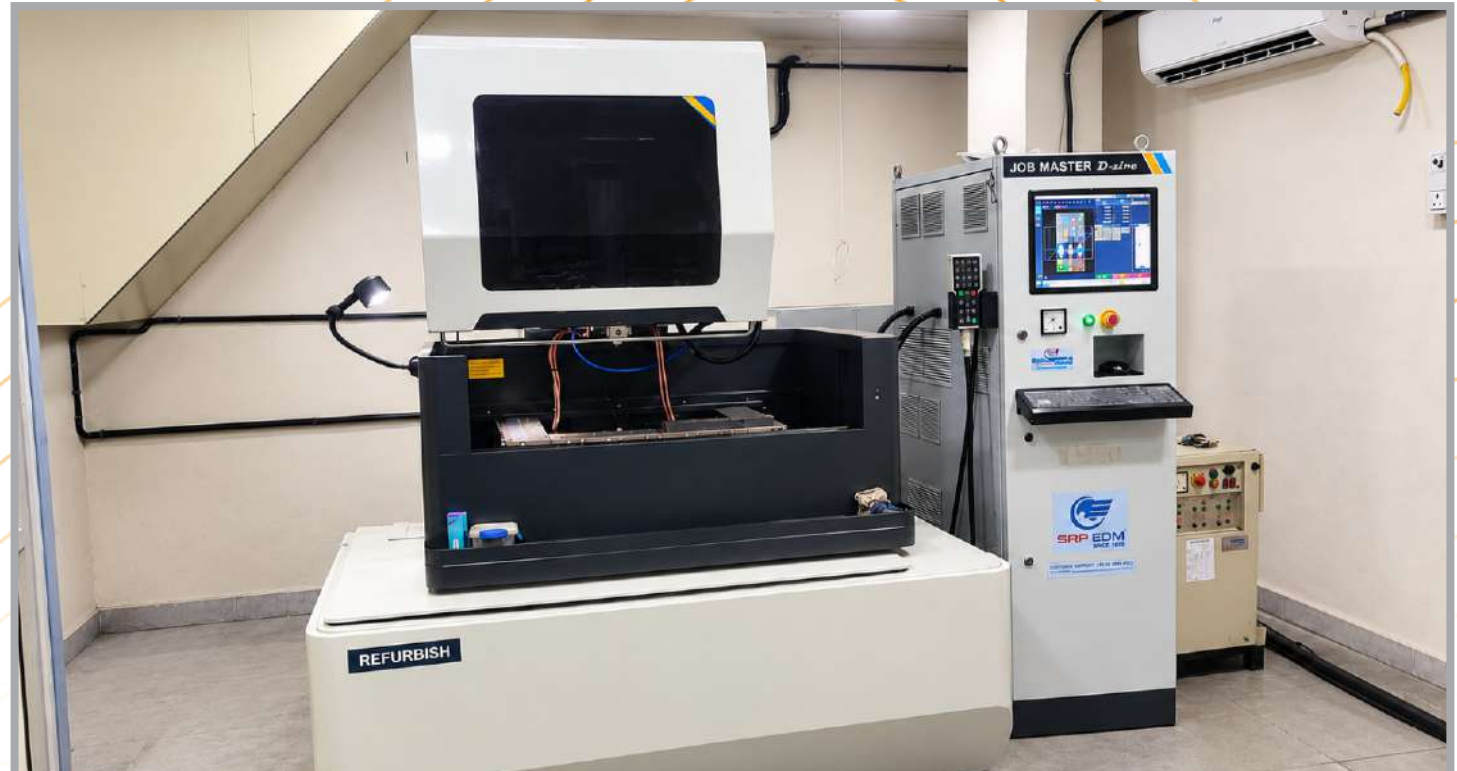


Giving an Old Machine a New Lease of Life

Reviving Performance. Restoring Productivity.

A 10+ year-old Chinese CNC Wire Cut EDM was experiencing downtime, limited spare-part availability, and rising maintenance challenges. For a customer serving a Large OEM customer base, reliable machine performance was essential to maintaining productivity and meeting customer requirements.

Instead of replacing the machine, Electronica Hitech refurbished and upgraded the existing system, modernizing the controller, generator, servo motors, and key assemblies while retaining the original machine structure.



Chinese CNC Wire Cut EDM Refurbishment | Mumbai

The refurbishment delivered:

- Higher cutting speed & productivity
- Consistent machining quality & zero rejection
- Reliable service support
- Extended machine life without major capital investment

Extending machine life. Enhancing performance. Supporting business continuity.

Laser Power Upgradation

Upgrading Performance. Extending Machine Life.

Ageing laser sources and cutting heads can lead to frequent breakdowns, higher maintenance costs, longer spare-part lead times, and reduced cutting performance.

Through our Laser Power Upgradation solution, we upgraded existing laser cutting machines with a new laser source, cutting head, and chiller, along with necessary machine configuration modifications and cutting-parameter optimization.

The result: higher cutting speeds, improved cutting quality, reduced downtime, and the ability to process higher material thicknesses—helping customers enhance productivity while extending the life of their existing machines.



**Upgrade your machine. Improve performance.
Maximize your investment.**

Technical Seminar | Hyderabad

Powering Manufacturing. Enabling Possibilities.

On 25 August 2026, we hosted a Technical Seminar in Hyderabad, bringing together customers and industry professionals for an evening of technology discussions and interaction.

The session covered our solutions across Metal Cutting, Metal Forming and EDM, with discussions focused on current manufacturing requirements, productivity and the role of technology in improving machining capabilities.

What made the evening special was the interaction with our customers. The questions, discussions and exchange of experiences gave us valuable insights into the requirements and challenges faced by manufacturers today.

The seminar was followed by dinner and networking, providing an opportunity to continue the conversations in a more informal setting.

A meaningful evening of technology, interaction and industry insights.

**25 August 2026 |
Hotel Green Park, Begumpet |
Hyderabad**



Exhibition Highlights : AMTEX 2026

AMTEX 2026 was a great platform to engage with the manufacturing community and gain valuable insights into evolving industry needs. With a focus on precision, productivity, and technology, the exhibition sparked meaningful conversations and new opportunities. We thank everyone who took the time to visit us and be part of the experience.

Machines on Display:



CNC Wire Cut EDM



Celebrating Together: Ganpati Festival at EHMTPL

**Unified in spirit.
Together in celebration.
One Winning HITECH Team.**

At EHMTPL, being a Winning HITECH Team is not only about achieving goals together—it is also about celebrating together.

This Ganpati festival, our team came together to welcome Lord Ganesha with devotion, positivity, and enthusiasm. The celebration brought colleagues together, reflecting the spirit of “Unified”—one team, one spirit, and a shared sense of belonging.

The festive decorations, prayers, and joyful participation created memorable moments and strengthened the bond that makes our HITECH Team special.



गणपती
बाप्पा
मोर्या

Coming up - **Delhi Technical Seminar**

Technical Seminar at Delhi

- Explore Our Complete Portfolio
- Discover the latest technologies
- Meet our Experts
- Find the right solutions

**For Registration
Scan Below QR Code**



Food for Thought

**“Progress is built on technology,
strengthened by partnership,
and driven by people.”**



Electronica HiTech Machine Tools Pvt. Ltd.
Elektra Chambers,
44 Mukundnagar,
Pune 411 037. India

Let's Connect

For more information or any enquiry,
feel free to get in touch with our team.

✓ [marketing @electronicaHITECH.com](mailto:marketing@electronicaHITECH.com)

✓ +91 8888899297

**Scan the QR code
to connect with
our team.**

