

India's Twin-Show Strategy Links Machine Tools and Fastener Sourcing

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[Home](#) / [News](#) / India's Twin-Show Strategy Links Machine Tools and Fastener Sourcing

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For decades, machine tools and industrial fasteners have evolved in parallel, yet the exhibitions serving them seldom intersected. That fragmented model is now giving way to a more connected approach, as evidenced by the concurrent opening of AMTEX 2026 and Fastener Fair India 2026 at the [India Expo Mart](#) in Greater Noida. Organized by the [Indian Machine Tool Manufacturers' Association \(IMTMA\)](#) and [RX India](#) respectively, the dual fairs run this week, drawing technology providers, manufacturers, and procurement specialists from across the country.

A Dual-Show Convergence in Greater Noida

094 - Phillips Pan Head Machine Screw — GB/T 818 ISO 7045 (Series 033) — GB/T 818 ISO 7045

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Held at the expansive India Expo Mart—a venue that has become a cornerstone for India's industrial trade fair calendar—the two events are co-located for the first time. This strategic pairing is designed to eliminate the logistical fragmentation that previously forced supply chain professionals to attend separate events. AMTEX has traditionally concentrated on metal cutting, metal forming, additive manufacturing, and automation, while Fastener Fair India covers the entire fastener ecosystem: from raw materials, cold forming machines, and thread rolling equipment to finished screws, bolts, nuts, and advanced assembly systems. By bringing them together, organizers aim to offer a one-stop sourcing experience that mirrors the real-world interdependence of these sectors.



► Watch video: <https://www.youtube.com/watch?v=C6VyaqTTPQo>

AMTEX 2026 CNC, Robotics, Automation & Fastener | Fastener Fair India 2026, Greater Noida — by Business Bites on YouTubeSubscribe @businessbites2 For visitor registration (free)- <https://www.amtex-expo.com/en-gb/register.html> Event: Amtex ...

Machine Tools and Fasteners: A Natural Alliance

106 - Sheet-Metal Self-Tapping Screw — GB/T 845 □ ISO 7049 (Series 045) — GB/T 845 □ ISO 7049

106 - Sheet-Metal Self-Tapping Screw — GB T 845 □ ISO 7049 (Series 045) — GB T 845 □ ISO 7049

The relationship between machine tools and fasteners is fundamental. No CNC machining centre can deliver micron-level accuracy without the structural integrity provided by precisely manufactured fasteners. Conversely, the fastener industry depends on high-speed cold forging presses, CNC lathes, and automated sorting machines to achieve the volume and consistency demanded by global OEMs. At the show, this synergy is on full display. Visitors can trace how a steel wire rod is transformed into a finished [Hex Bolts — ISO 4014 / ISO 4017](#) or how a robotically welded assembly is secured with vibration-resistant locking nuts. Components like [Hex Nuts — ISO 4032 / ISO 4033](#), set screws, and threaded inserts are no longer mere accessories—they are engineered elements that determine machine uptime, safety, and product quality. This integrated perspective is especially critical for industries such as automotive, aerospace, and heavy construction, where a single fastener failure can lead to catastrophic consequences.

Exhibitors and Technology on Display

Although the final exhibitor roster has not been revealed, early reports indicate a strong international contingent alongside India's domestic manufacturers. Participants at AMTEX typically include suppliers of laser cutting systems, robotic welding cells, coordinate measuring machines, and tooling systems. Fastener Fair India, on the other hand, features cold forging press manufacturers, thread rolling specialists, heat treatment experts, and coating solution providers. Live demonstrations and technical seminars cover themes such as lean manufacturing, Industry 4.0 integration, and material traceability. For fastener professionals, sessions on corrosion-resistant coatings, grade certification, and compliance with international standards like ISO 9001 and IATF 16949 are expected to draw significant attention.

India's Manufacturing Growth Trajectory

The timing of these co-located events aligns with a broader national push to expand manufacturing's contribution to GDP. Government initiatives like the Production Linked Incentive (PLI) schemes have spurred investment in capital goods and intermediate components, both of which sit at the heart of AMTEX and Fastener Fair India. Industry bodies note that such platforms enable small and medium enterprises (SMEs) to access global technologies, adopt best practices, and raise their quality benchmarks. Greater Noida has emerged as a strategic hub for these exchanges, hosting numerous industrial expos annually. The combined fairs are expected to generate substantial business inquiries and could accelerate the adoption of advanced fastening solutions in domestic infrastructure and heavy engineering projects.

Standards, Compliance, and the Quality Imperative

For OEMs sourcing fasteners, adherence to international dimensional and material standards is non-negotiable. At the event, many suppliers will highlight compliance with ISO, DIN, and GB specifications—covering everything from thread pitch tolerances to surface coating thickness. Revisions to standards like ISO 4014 for hex bolts and ISO 4032 for [hex nuts](#) ensure interchangeability and reliability across global supply chains. As India's manufacturing sector increasingly integrates into global value chains, the ability to meet these specifications becomes a competitive differentiator. The exhibition serves as a practical venue for buyers to assess not only the products but also the testing and certification capabilities of suppliers firsthand.

Key Highlights of AMTEX 2026 and Fastener Fair India 2026

Aspect	Details
Event Name	AMTEX 2026 and Fastener Fair India 2026
Edition	2026
Venue	India Expo Mart, Greater Noida
Organisers	IMTMA (AMTEX) and RX India (Fastener Fair India)
Core Focus	Machine tools, metal forming, fasteners, assembly technology
Key Sectors	Automotive, aerospace, construction, capital goods
Significance	First co-location to integrate supply chain; boosts SME access to global tech

As global competition intensifies, integrated sourcing events like this may set a new norm for industrial trade fairs, reflecting the inseparable link between precision machining and reliable fastening.

Key Figures

This story includes concrete figures such as 2026. The points below pull out the key numbers so the reporting is easier to scan and verify.

- **Event year:** 2026 The co-located AMTEX and Fastener Fair India are taking place in 2026, marking their first combined edition.

Why This Matters

Co-locating a machine tool show with a fastener fair acknowledges the interdependence of these two sectors. It streamlines sourcing for OEMs, accelerates technology transfer to domestic SMEs, and aligns with India's push for self-reliant manufacturing. This integrated model could reshape how industrial trade fairs serve connected supply chains, especially as demand for precision fasteners grows in automotive, aerospace, and construction.

Sources

- [India Expo Mart](https://indiaexpomart.com) (indiaexpomart.com)
- [Indian Machine Tool Manufacturers' Association \(IMTMA\)](https://imtma.in) (imtma.in)
- [RX India](https://rxglobal.com) (rxglobal.com)

Related news: [Joint Machine Tool and Fastener Expo Opens in Greater Noida](#)

FAQ

What are the key figures in this India's Twin-Show Strategy Links Machine story?

The article cites figures such as 2026. Numbers like these convey the scale and direction of what happened; for the exact amount and the context around it, the original report is the reference.

What is this India's Twin-Show Strategy Links Machine story about?

It summarises a recent development in India's Twin-Show Strategy Links Machine, drawing on the original reporting. The key facts — who is involved, what changed and any figures or dates attached — are highlighted so the story is quick to grasp.

Why does this India's Twin-Show Strategy Links Machine development matter?

The significance lies in what it signals: a notable figure, a decision, or a shift that affects the people, places or organisations named. Those are the points worth following as the story continues.

How current is this India's Twin-Show Strategy Links Machine information?

This article was published on July 31, 2026. News changes quickly, so use it as a starting point and check the named source for later corrections, revised figures or follow-up reporting.

Is this India's Twin-Show Strategy Links Machine report confirmed?

It reflects what the cited reporting stated at the time, which can be preliminary. For anything consequential, comparing two or more independent reports is the most reliable way to confirm the details.

Who and where is involved in this India's Twin-Show Strategy Links Machine story?

The article identifies the main organisations, people and locations tied to the development. Those named entities are the anchors for following how the story evolves across later coverage.

Topics [AMTEX 2026 Fastener Fair](#) [India 2026 Fasteners](#) [IMTMA India](#) [Machine Tools](#) [Manufacturing](#) [RX India](#)