

Rajoo Engineers invests Rs 300m to transform manufacturing with advanced Japanese machinery

Pallavi Madhiraju November 16, 2024 7:01 am

TAGS [Gujarat](#) [Rajkot](#) [Rajoo Engineers](#) [Utsav Doshi](#) [Yantralaya](#)

Rajoo Engineers Limited has unveiled a significant investment of ₹300 million in its manufacturing hub, Yantralaya, upgrading its infrastructure with state-of-the-art Japanese machinery. The move is expected to boost the company's production capabilities by 40%, while enhancing precision and efficiency through advanced 5-axis vertical multitasking machinery. This ambitious expansion aligns with Rajoo's commitment to Total Quality Management (TQM) and aims to strengthen its global position in the plastic extrusion machinery sector.

The Gujarat-based company, a pioneer in blown film and sheet extrusion lines since 1986, is setting new benchmarks in Indian manufacturing with this technological leap. Joint Managing Director Utsav Doshi emphasised the transformative impact of the investment, stating that the integration of cutting-edge technology not only enhances production but also minimises manual intervention, reducing operational inefficiencies. This marks a critical step in Rajoo's vision of leveraging automation to meet rising global demand for high-quality extrusion machinery.

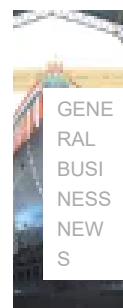
Recent posts [EXPLORE ALL >](#)



Can LieNA's royalty model redefine how lithium processing technologies are commercialised?



Ramco Systems Q1 FY26: Can rising recurring revenue protect margins in a competitive SaaS market?



Double firepower: How India's Udaygiri and Himgiri will redefine the Navy's stealth fleet



How does the Stoney Creek BESS acquisition strengthen Energy Vault's position in the Australian energy storage market?

[Subscribe](#)

Advanced manufacturing meets precision engineering

The integration of advanced Japanese machinery reflects Rajoo Engineers' strategic foresight. Yantralaya, the company's flagship machine shop, will now serve as a hub for innovation, enabling the production of complex components with unmatched accuracy. This initiative also reinforces Rajoo's focus on automation, ensuring minimal human intervention during production processes.

Experts in the manufacturing domain have lauded this move, noting that investments in advanced machinery are critical for India's transition towards becoming a global manufacturing hub. Rajoo's initiative sets a precedent for how Indian companies can leverage technology to compete on a global scale.

A legacy of innovation and global reach

Since its inception in Rajkot, Rajoo Engineers has evolved into a formidable player in the global extrusion machinery market. The company's products are now exported to over 78 countries, underlining its global footprint. Known for its energy-efficient and automated solutions, Rajoo has remained at the forefront of innovation, blending technology with customer-centric designs.

Utsav Doshi reiterated the company's vision, describing the Yantralaya expansion as a testament to their mission of "pushing boundaries in manufacturing excellence." He highlighted that the new capabilities will not only address growing demand but also ensure the company maintains its competitive edge in international markets.

Strengthening India's manufacturing narrative

With this investment, Rajoo Engineers not only cements its leadership in extrusion machinery but also contributes to India's



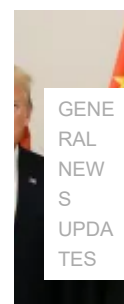
FTC challenges Edwards Lifesciences' bid for JenaValve over heart-valve competition



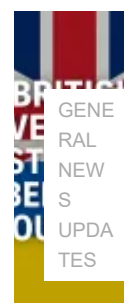
BSNL and tech majors to turn Jabalpur into 5G, AI, and cybersecurity training powerhouse



PM Modi opens 184 new MP flats in New Delhi as part of sustainable housing and cost-saving push



Tariff truce extended: US-China talks gain 90 more days to tackle core trade disputes



UK signs record Thales missile deal and £283m aid package to bolster Ukraine's defence and recovery

Co
En

Subscribe

ENERGY

broader manufacturing narrative. The company’s decision to invest heavily in automation and precision engineering underscores the role of technology in driving industrial growth.

This development is expected to have a ripple effect across the manufacturing ecosystem, inspiring other Indian firms to adopt similar technological advancements to enhance their global competitiveness.

Discover more from [Business-News-Today.com](#)

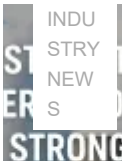
Subscribe to get the latest posts sent to your email.

Type your email...

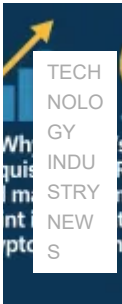
Subscribe

 CATEGORIES [General business news](#)

TAGS [Gujarat](#) [Rajkot](#) [Rajoo Engineers](#) [Utsav Doshi](#) [Yantralaya](#)



stronger Q2 2025 earnings as nuclear momentum and Calpine acquisition progress strengthen outlook



Why Ripple’s acquisition of Rail could mark a turning point in regulated crypto payments



NASA’s SpaceX Crew-10 safely returns to Earth after advancing cancer research, robotics, and space debris technology

Subscribe