JK Fenner

Powered by Innovation, Driven by Excellence

JK Fenner Pulse

(Special Edition)



FIRST EVER INDIAN BELT MANUFACTURING PLANT TO BE CERTIFIED GREEN

A Legacy of Responsible Manufacturing

The Madurai facility stands as a benchmark for operational excellence and sustainable manufacturing. It operates with:

- **100% RAINWATER HARVESTING**
- **100% RECYCLED WATER USAGE**
- **98% RENEWABLE ENERGY**
- **ZERO FATALITY**
- **23% OF THE WORKFORCE COMPRISES WOMEN**

Supported by strong governance and continuous improvement, the plant exemplifies safe, ethical, and future-ready manufacturing.

GREEN MANUFACTURING CERTIFICATION

The facility has been awarded the Green Manufacturing Facility Certification by Glocert International (UK), a global independent body for testing, inspection and certification.



The Certification is Built on Nine Standards of Sustainability:

- Energy Efficiency
- Air Emission Control
- Water Conservation
- Waste Management
- Carbon & GHG emissions
- Sustainable Sourcing
- Green Building
- Occupational Health & Safety
- ESG Governance

Outcomes: Strengthening Customer Value

Key Customer Benefits

- Low-emission products
- Compliance with global ESG norms
- Improved supply chain sustainability
- Reduced ESG risks
- Enhanced brand reputation



This Validates JK Fenner's Commitment Across:

- UN Sustainable Development Goals (UNSDGs)
- Environmental, Social and Governance (ESG)
- Ethical practices and sustainable manufacturing practices
- Reducing environmental footprint
- Diversity, Equity and Inclusion
- Supporting customer ESG commitments

Advancing Global Sustainability

The facility holds globally recognized certifications:



- IATF 16949
- ISO 14001
- ISO 45001
- ISO 50001
- ISO 27001
- Third-party GHG verification

These reinforce credibility, transparency, and operational excellence.

OUR RECENT ACHIEVEMENT

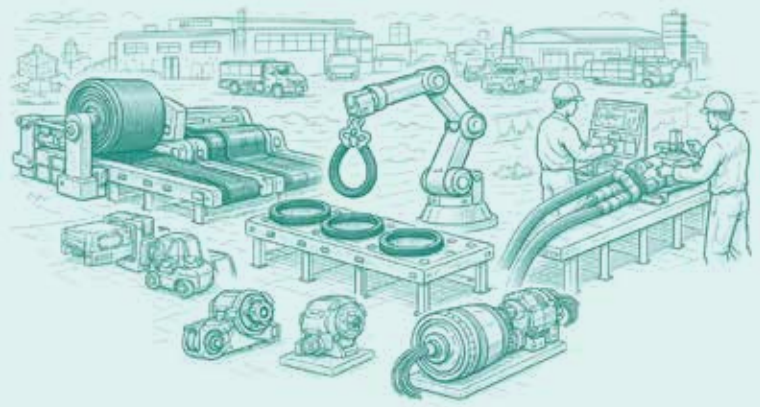
The Madurai Plant proudly earned the Silver Award at the IRIM Green Manufacturing Challenge 2025 (with CNBC News18), showcasing excellence in green manufacturing practices. A testament to our focus on efficiency, sustainability, and responsible growth.

Click for Youtube Video

Key Initiatives, Outcomes & Customer Value

Operational improvements include:

- Reuse of exhaust air
- Dust collectors with bag filters
- Reuse of treated water
- Zero landfill practices
- Natural lighting in shop floors





Additionally, a Miyawaki forest with 1,000+ trees (35 native species) enhance biodiversity and carbon sequestration.

A Historic Milestone: 75 Million Belts and Counting



JK Fenner marks the rollout of its 75 millionth belt from the Madurai Automotive Plant, reflecting decades of reliability and trust.

As a trusted partner to global automotive brands, JK Fenner drives innovation, delivers enduring value, and sets the benchmark for sustainable, world-class manufacturing excellence

