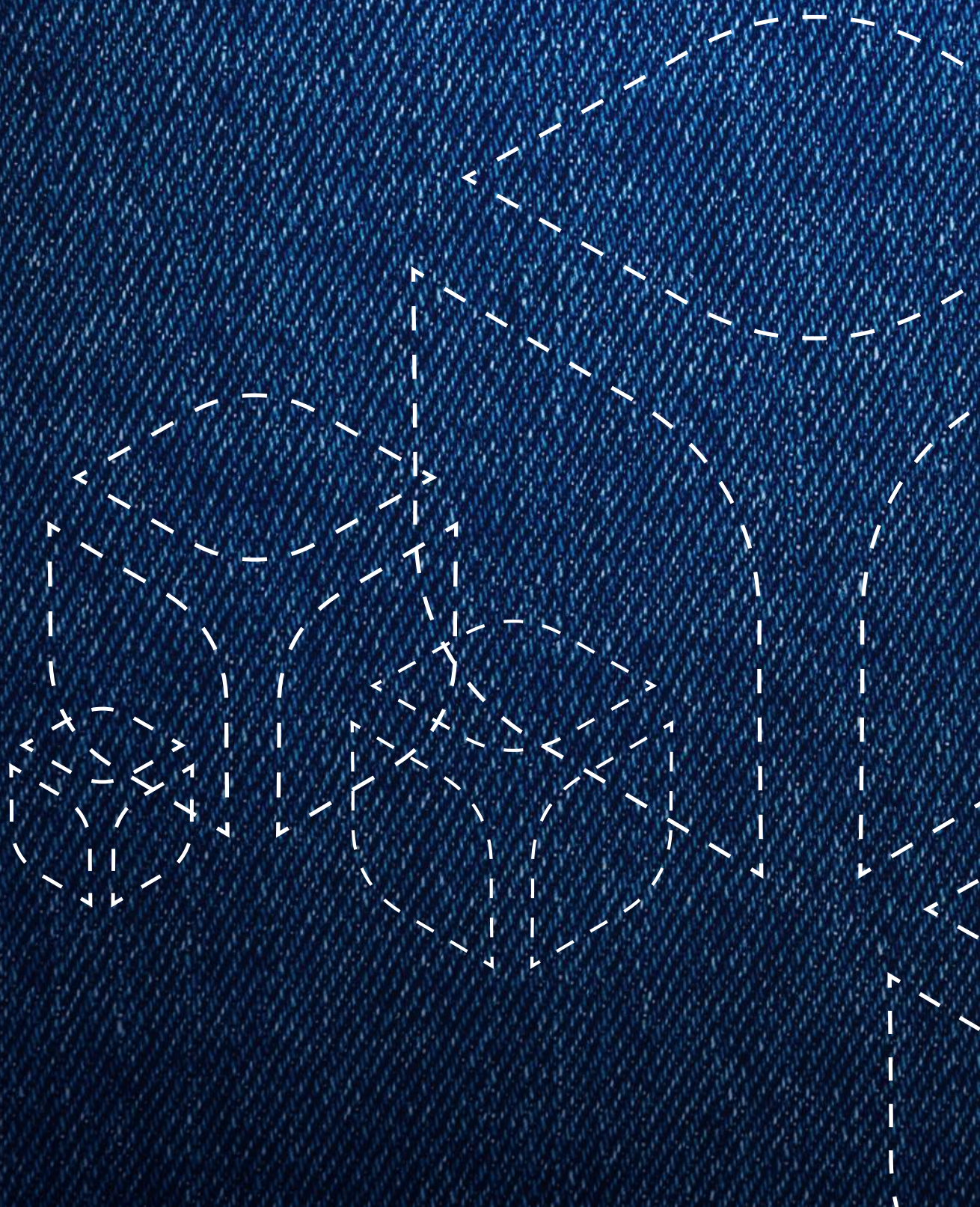




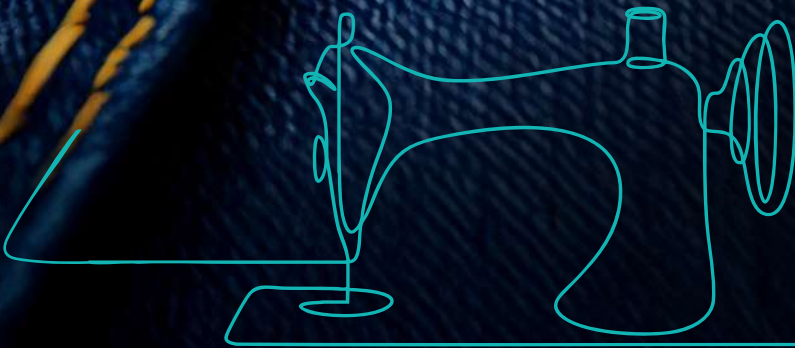
**DENIM
DRIVES
AHEAD**





IN BRIEF

Denim at Tandhan
Denim isn't just fabric; it's crafted with purpose, blending artistry, innovation and a commitment to sustainability. As a leader in the denim industry, our zero-water-wastage facility in Eastern India is dedicated to setting new standards for responsible production.



**Tandhan Denim Manufacturing
Facility, Bagnan, Kolkata, (W.B.)**

INSIGHTS

- Supplies to major hubs across India, including Kolkata, Mumbai, and Delhi, contributing 40% of our total revenue.
- Currently 60% share of the business is in international markets, with strong demand from countries like Bangladesh, Morocco, Turkey, and Egypt etc.
- Operates the largest zero-water-wastage facility in Eastern India, setting standards in eco-friendly production.
- Producing a diverse range of premium denim fabrics, meeting the rising demand for sustainable and high-quality textiles.



MISSION



Our goal is to reach the highest standards in global denim production, ensuring every piece embodies our dedication to craftsmanship and eco-consciousness.

VISION



To maximize our global potential and emerge as a preferred partner for denim brands worldwide, leading the industry in both quality and sustainability.

GOALS

Achieve **140%**
increase in manufacturing
capacity by **2026**

Target **50%** annual
sales growth,
leading the industry
in quality and
sustainable production.



Steering the
company vision

Anuj Jalan,
Director

Sandeep Dahiya,
Business Head



DEDICATED TO INNOVATION AND QUALITY PRODUCTION



Raw Material Selection: We source our yarn from India's premier spinning mills, including Vardhaman, Reliance, Nahar, Indorama Synthetics, and Sagar, ensuring superior quality for durable denim textiles.



Warping: In our ball warping process, multiple yarns are wound onto a large beam for easier handling and consistent tension, preparing them for the next stage.



Eco-Friendly Dyeing: Our rope dyeing technique utilizes eco-friendly indigo baths, minimizing water and energy usage while producing vibrant colors that enhance fabric quality post-wash.



Rebeaming: We implement Long Chain Beaming (LCB) to maintain yarn tension and alignment, ensuring the final fabric's uniformity and quality.



Sizing: Treating yarn ropes with protective sizing agents enhances their strength and reduces friction, contributing to improved weaving performance.



Weaving: Our advanced looms produce a diverse range of denim fabrics, including classic twills and satins, ensuring durability and texture.



Singeing: This finishing process removes surface fibers, creating a cleaner, smoother fabric and enhancing its overall quality.



Heat Setting: Heat treatment during stentering stabilizes the fabric's dimensions, reducing shrinkage and ensuring a uniform finish.



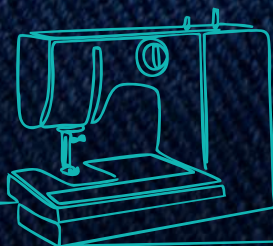
Desizing and Mercerizing: We remove sizing agents and treat the fabric with caustic soda, enhancing its luster and strength.



Wet Finishing: Our wet finishing techniques refine the fabric through washing and softening, achieving desired effects like color fading and enhanced comfort.



Inspection and Packaging: Each fabric is meticulously inspected for defects before being measured, folded, and packed, ensuring high quality before shipment.





MORRISON Rope Dyeing Machine – Unrivalled Indigo Penetration
USP: Capacity, Consistency & Quality

- **High Capacity:** The world's longest continuous rope dyeing machine with large-capacity dye tanks.
- **Consistent Dyeing:** Ensures deep, uniform, and high-quality indigo penetration.
- **Premium Quality:** Optimized for superior denim coloration and finish.



TOYOTA AIRJET 910 (230 cm) – High-Speed Weaving Excellence
USP: Speed, Precision & Versatility

- **High Speed:** Advanced airjet technology ensures rapid and efficient weaving.
- **Precision Weaving:** Delivers superior fabric uniformity with minimal defects.
- **Versatile Performance:** Optimized for a wide range of denim fabric weights and constructions.

Sustainable by Design, Zero-Waste by Action:

ETP waste-water management system

Zero-Water-Wastage Facility: Our manufacturing site in Eastern India is the region's largest zero-water-wastage facility, underlining our commitment to environmental responsibility.





FASHION FOR ALL

STRUCTURED DENIM

Built for durability and modern silhouettes.



WOVEN AND KNITTED DENIM
Textures designed to impress.



SPECIAL SHADES & STRETCH FABRICS

From deep indigos to eco-conscious blends like Tencel, hemp, and bamboo, plus stretch options for ultimate comfort.

CERTIFICATIONS AND ACCREDITATIONS



14001:2015



45001:2018



9001:2015



Ø ZDHC
Zero Discharge of
Hazardous Chemicals



LET'S DO BUSINESS

Connect with us today to explore
our product range or discuss
partnership opportunities.
Together, let's shape a
sustainable future for the denim
industry



ADDRESS

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