



A.T.E. Group

An Overview

2025



A.T.E. at a glance

5000+

Happy customers



500+

World-class products



6

Core technologies



A.T.E. is an **expert partner for textile machinery**, and an **impactful innovator in clean technology**.

We help our customers **create great products, save water and energy, reduce waste, and enhance the safety and well-being** of their teams.

A.T.E. businesses



Textile Engineering

Cutting edge machinery solutions for every textile process



Wastewater Treatment

Comprehensive solutions for wastewater treatment, recycling, & sludge management



Cooling Solutions

Energy efficient, fresh air rich solutions for space and process cooling



Precision Components

Parts and assemblies with very precise dimensional control for textile spinning & high-tech machinery



Intelligence of Things for industry

Wisdom from data for sustainable growth and profits



Safety, Health, and Environment for Packaging, Textiles, etc.

- § Register control, web viewing & inspection
- § Ink conditioning
- § Electrostatic control



A.T.E. core



Vision

A value driven, world class group, spearheading innovative and sustainable solutions



Values

- Care
- Openness
- Commitment
- Innovation



Theme



Strategy

- Sustainability is the core (of what we sell and what we make)
- Develop complementary products and technologies
- Invent in India, make for the world



Responsible Technology



Our Business Units



Catalysing textile transformations



Cutting edge machinery solutions for major textile processes



Spinning



Fabric Forming



Processing and Printing



Carpets /Synthetics



Non-woven /Technical Textile



Air and Water

From 50+ world leaders and from within the A.T.E. Group

Key principals



KARL MAYER GROUP



ColorService

Designed & Manufactured in Italy



Zimmer AUSTRIA



monforts



osthoff-senge



GOLLER



FONG'S Fong's National Engineering Co., Ltd.

Group companies



WASTEWATER Solutions





4000+ Customers



NAHAR INDUSTRIAL ENTERPRISES LIMITED



Precision parts; perfect production



More than 10 million spindles running worldwide!

Parts and assemblies with very precise dimensional control for textile spinning and other high-tech machinery

- Established in 2011 with A.T.E.'s takeover of SKF India's textile components business
- TeraSpin is well positioned as a global supplier to OEMs and end users: Supplies to China, Germany, India, Indonesia, Japan, Spain, Turkey, and Vietnam
- TeraSpin has excellent capability for high accuracy cylindrical components and bearings for demanding applications
- **Benefits:**
 - TeraSpin components are designed for high speed, increased productivity
 - Ensure consistent and improved yarn quality
 - Reduce energy consumption and labour cost



Customers: OEMs and end users

OEMs



Indian spinning mills



raymond



SAHAR INDUSTRIAL ENTERPRISES LIMITED



sutlej
textiles and industries limited

Overseas spinning mills



JAMUNA GROUP
Committed to Prosperity



The most reliable source of water – wastewater!



Comprehensive solutions for wastewater treatment & recycling, and sludge management

- A.T.E. HUBER Envirotech (AHET) – a joint venture between A.T.E. and HUBER SE, Germany, a global leader in the field of water, wastewater, and sludge management solutions
- Expertise across industrial and municipal sectors
- Wide range of proven technologies and products to handle difficult to treat wastewaters
- Specialist in anaerobic treatment, water recycling, zero liquid discharge, and remote monitoring of plants
- **Benefits:**
 - Low lifecycle costs
 - Low carbon footprint
 - Robust design
 - High uptime and compliance with IoT monitoring



Our global footprint and credentials



300+ projects in India and abroad (AHET)

55,000+ installed base in **60+** countries (HUBER SE)

Treating **4.8 billion** liters per day of wastewater (AHET)

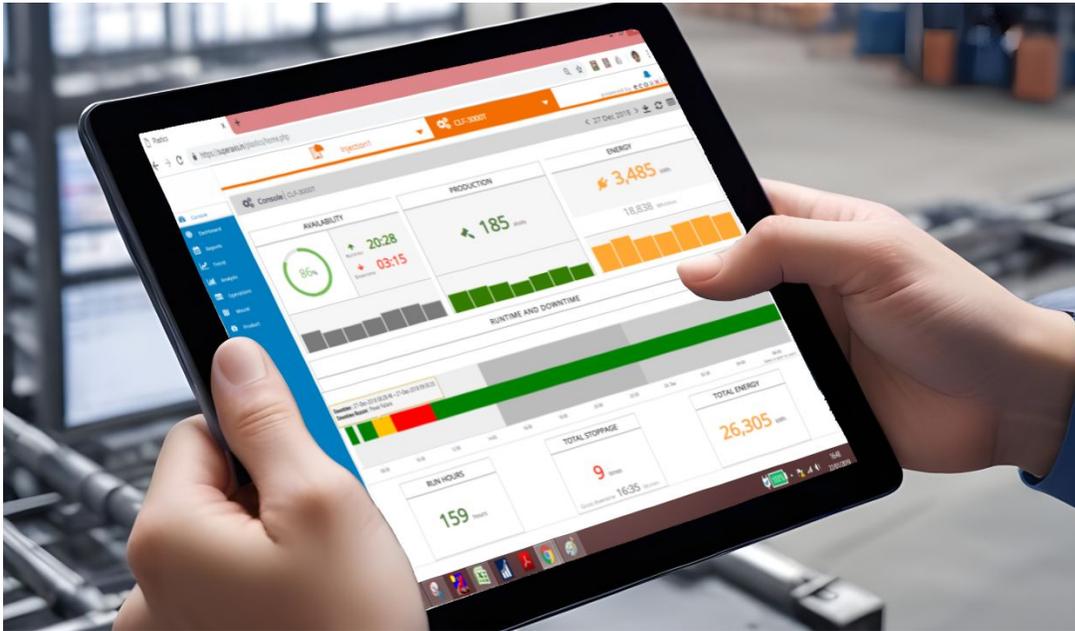


Customers across segments

Pharmaceuticals						
Textile						
Food & Beverages						
Chemicals						
Municipal Corporation						



Manage your carbon and water footprint



- 2017 Growth Excellence Leadership award from Frost & Sullivan
- Recognised as a TOP 5 IIoT (Industrial Internet of Things) solution company in India

- Wisdom from data for sustainable growth and profits
- Pioneer in IoT (Internet of Things) for industry
- Complete shop floor to top floor integrated solutions: alerts and insights for all levels of operations
- Delivers valuable business insights to top management on manufacturing and sustainability
- Enterprise-wide data to decision support and analytics of industrial assets with access to information on any device, anytime, anywhere
- **Benefits:**
 - Measure, analyse, and optimize the plant infrastructure performance
 - This would help manage and reduce
 - Industries' emission and water footprint
 - Operational cost
 - Increase equipment life
 - Resulting in higher profits
 - **Upto 25% energy savings**



axisPLAST 4.0 for Plastics & CNC Plants

axisPLAST 4.0 is a cutting-edge Industrial IoT solution that delivers **real-time insights** and **predictive analytics** for both plastics moulding and CNC machining. It is a plug-and-play platform designed to connect your entire factory floor, transforming raw data into actionable intelligence.

From shop floor to top floor – Real-time insights, Better decisions. Smarter manufacturing

Why axisPLAST 4.0?

Boost productivity

Achieve operational excellence and reduce downtime with continuous monitoring and timely alerts.

Enhance quality

Ensure consistent output and minimize defects by leveraging accurate, machine-driven data.

Maximize efficiency

Optimize energy and material usage, leading to significant cost savings and a reduced carbon footprint.

Enable predictive maintenance

Transition from reactive repairs to a proactive maintenance strategy, extending asset life and preventing costly failures.

Key Benefits

Unified dashboard

A single-pane-of-glass view for all your machines, providing real-time KPIs like OEE, Production, and Energy Consumption.

Powerful analytics & alerts

Drill-down dashboards, trends, and reports that empower you to identify bottlenecks performance across plants. Stay notified through timely alerts.

Zero-investment IIoT

A comprehensive, end-to-end solution that requires no investment in new IT infrastructure or specialized personnel.

Our customer experienced

10-18% OEE gains | 60% downtime drop



Customers





Can air give us a Rol?



- **HMX provides energy efficient, fresh air rich solutions for space and process cooling**
- Based on Indirect Evaporative Cooling (IEC) technology
- Unique, patented technology with patents granted in India, US, Australia

▪ **Benefits:**

People friendly

- Comfortable temperature
- High fraction of fresh air
- Enhanced human comfort
- Increased productivity
- Fewer health issues

Process friendly

- Maintains temperature
- Dust-free environment
- Enhanced process stability
- Improved product quality
- Improved service quality

Economical

- Saves 30-60% energy

Ecological

- Use water as refrigerant; low GHGs, no CFCs and HCFCs



Our global footprint and credentials



Large installed base

- **100,000,000+** CFM
- **20,000,000+** square feet cooled
- **10+** countries

500+ happy customers

Global validation through awards

- The Global Cooling Prize (finalist)
- IFC Tech Emerge (grant awardee)





Customers across segments

Auto and Auto ancillaries



Food & Beverages



Commercial Buildings



Pharmaceuticals



Engineering



Print & Packaging



FMCG



Textile





SHE for industry: shockingly helpful equipment!



- **Safety:** Electrostatics and ink handling– prevent explosions on shop floor
- **Health:** Ink handling and solvent monitoring to improve IAQ
- **Environment:** Register controller, viewing and inspection systems – reduce waste and enhance productivity
- 30+ years of domain expertise
- Installations across the world
- **Benefits:**
 - Enhance safety of men and material
 - Improve health of your team
 - Help protect the environment
 - Increase quality and productivity
 - Reduce waste



Electrostatics product range

Static elimination



Static charging



Electrostatics

Web cleaning



Static monitoring



Vision technology product range

Register controller



Web viewing



Vision range

100% print inspection



100% surface inspection





Customers





Partnering People & the Planet

Our people



- § Role clarity
- § Transparent performance management
- § Learning and development focus
- § Employee welfare programmes
- § Culture of team feedback and engagement
- § Open-door policy
- § Career growth opportunities

Purpose beyond profit



- A.T.E. has a long tradition of social service. Shyamlal Bhagwati's donation of land in the 1960s enabled the founding of the Bhagwati Hospital, one of Mumbai's largest municipal hospitals
- From the 1970s to the 1990s, A.T.E. adopted several villages and built 2 rural hospitals in Gujarat
- A.T.E. has supported several other NGOs working in the areas of science and education

- Since 1995, A.T.E. and Anuj Bhagwati personally have focused on addressing v
 - Anuj helped form the Praja Foundation, an NGO working to improve urba
 - He is also a trustee of the Urban Design Research Institute (UDRI), an N
- A.T.E. has recently partnered with the Chandra family to set up the A.T.E. Chandra Foundation, which is fast growing in impact



Amit Chandra



Archana Chandra

A.T.E. Chandra Foundation

Managing the philanthropic capital of the A.T.E. group and Archana & Amit Chandra | Transforming marginalised lives, sustainably and at scale

Reimagining Philanthropy – Capacity Building (CB)

- Amongst the oldest (15+ years) and largest strategic investors in India's social sector capacity building space
 - Invested in capacity building (directly or indirectly) of over 378 non-profits since 2021
- Over 2,000 leaders trained from 1,500 NGOs via learning and development initiatives

2000+

Projects supported include, GROW Fund, Pay What it Takes by the Bridges pan Group, Social Stock Exchange (SSE) and Dialogues on Development Management (DoDM)

Rural Development (RD)

Working across Maharashtra, Rajasthan, Jharkhand and Madhya Pradesh through partnerships with states and the central government

6000+ Waterbodies rejuvenated in 5 states across 52 districts in India

10+ million Villagers benefited from the work done in Rejuvenation of Waterbodies (RWB)

~INR 950 million Funding unlocked for rural development

Environment and Urbanisation

Building more liveable cities through research, citizen awareness and engagement, grassroots implementation, policy dialogue, training and education in urban planning and urban governance

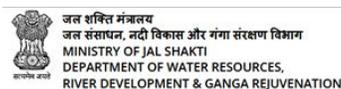
Studying the ecological impact of forest conservation and restoration along with community engagement and livelihood

Giving Philosophy

Bringing urgency to giving wealth and time to drive impact



Some of our partners





Sustainability within the group

Objectives:

1. Carbon neutrality by 2029
2. Maintain water neutrality

- Online dashboard to track Scope 2 emissions - 1900-2100T CO₂ e/year
- Solar PV installations at Coimbatore (2016), Pune (2018) and Sari (2019) locations. Reduced Scope 2 emission by 100T CO₂ e/year
- Afforestation - Miyawaki plantation - at Sari. Estimated carbon offset 242T CO₂ e/year
- Reforestation of degraded forest land (~750 acres) in the Western Ghats. Estimated carbon offset 4500 CO₂ e/year in 3 years. Moreover, we will generate additional income for landowners while preserving the environment in one of the most bio-diverse spots in the world
- Center for Environmental Research and Education (CERE) engaged to assist in tracking Scope 3 emissions. Project on-going
- Evaluating SBTi (Science Based Targets initiative) or similar framework to go beyond offsetting emissions, towards reduction in emissions
- Rainwater harvesting in Pune and Sari has helped achieve water neutrality based on our understanding of 3rd party report. However, we are seeking additional validation to help reconfirm our assessment

A third-gene ration family business



Shyamlal Bhagwati
(1902-1977)

Shyamlal Bhagwati founded A.T.E. in 1939. He was an entrepreneur and a social worker. He inducted his nephew Atul Bhagwati into the business in 1954 to build the fledgling enterprise.



Atul Bhagwati
(1932-2015)

Under the leadership of Atul Bhagwati, a highly successful businessman and a visionary, A.T.E. expanded its textile machinery agency business, ventured into manufacturing through joint ventures, and diversified into other fields.



Anuj Bhagwati

Anuj Bhagwati, Atul Bhagwati's son, joined A.T.E. in 1994. He is a B.S. (Engineering Physics) and M.S. (Applied Physics) from Cornell University, USA. Anuj has been instrumental in transforming A.T.E. into a modern and technology-oriented group and its further diversification into sustainable technologies.

Our board



Aanal Bhagwati

Aanal Bhagwati is an MBA in Production and Operations Management from Carnegie Mellon University, USA. She has also completed various certification programmes in HR and coaching. An executive coach, she has an extensive background as an organisational consultant, business leader, and board member.



Dhruv Moondhra

A graduate of Cornell University in Economics, Dhruv Moondhra currently runs a steel component manufacturing company “Steel1” as the Managing Director and Chief Executive Officer. He is an independent director on two listed company boards.



Dr Vivek Soni

After graduating from IIT, Dr Soni received his doctorate from the University of Massachusetts in polymer science. He has held senior positions as a corporate & technology strategist in companies like the Aditya Birla Group, Polaroid Corporation and Shell.

GROUP MANAGEMENT



Anuj Bhagwati

Anuj Bhagwati is B.S. (Engineering Physics) and M.S. (Applied Physics) from Cornell University. He heads the A.T.E. Group. He is an entrepreneur with wide experience in textile engineering, sustainable technology, and printing and packaging. He is also actively involved in many non-profit enterprises.



Nikesh Jain

Nikesh Jain is a Fellow member of the Institute of Chartered Accountants of India. He has over 30 years of experience across functions: Corporate accounts & finance, business planning, investor relations, IPR, legal and commercial, administration and HR. He is responsible for group finances, projects, joint ventures, and general management of the group.

OUR CORPORATE ADVISOR



Jayendra Shah

Jayendra Shah is a renowned Chartered Accountant and an accomplished business consultant with over 30 years' experience. His areas of expertise include financial advisory, mergers and acquisitions and corporate restructurings, and active and passive negotiation strategies for investments and divestment. He has been involved in managing companies and has also managed private equity funds.

Our management team



Abhijit Kulkarni
President
A.T.E. Enterprises
Business Unit: TEG,
TeraSpin & HMX



Dr Prasanna Dontula
Chief Technology Officer
A.T.E. Enterprises



Navin Agrawal
Sr Vice President – Fabric
Forming,ZH North East
A.T.E. Enterprises
Business Unit: TEG



S Rajendran
Sr Vice President –Processing
Machinery, Accessories,ZH South
A.T.E. Enterprises
Business Unit: TEG



Amar Khanolkar
Vice President
A.T.E. HUBER Envirotech



Divya Bajpai
Vice President – Human
Resources
A.T.E. Enterprises



Rupesh Dave
Vice President – International
Sales, Marketing & Business
Development
A.T.E. Enterprises
Business Unit: HMX



Umesh Kulkarni
Vice President
A.T.E. HUBER Envirotech



Anand Mehta
Adviser
A.T.E. Enterprises
Business Unit:
AxisValence



Hemant Apastamb
Sr Vice President – Operations
A.T.E. Enterprises
Business Unit: TeraSpin & HMX



Sandeep Kohli
Vice President – Domestic Sales
A.T.E. Enterprises
Business Unit: HMX



Vasant Terwadkar
Vice President – Sales
A.T.E. Enterprises
Business Unit: TEG &
TeraSpin



Arunkumar Jayaraman
Vice President – Product
Management
A.T.E. Enterprises
Business Unit: EcoAxis



Kiran Hanchate
Sr Vice President – Spinning
Machinery & Zonal Head_West
A.T.E. Enterprises
Business Unit: TEG



Sarita J Ahuja
Vice President – Secretarial,
Legal & Quality
A.T.E. Enterprises



Veeramreddy Ravi Kishore Reddy
Vice President – R&D
A.T.E. Enterprises



A Suresh
Adviser
A.T.E. Enterprises
Business Unit: TEG



K V Sanilkumar
Sr Vice President
A.T.E. Enterprises
Business Unit: AxisValence



Smeesh Koul
Vice President
A.T.E. Enterprises
Business Unit: TEG



Vikas Banduke
Vice President – Automation
A.T.E. Enterprises
Business Unit: TEG

Our strengths

Capabilities

- Domain knowledge
- Proprietary technologies
- Robust manufacturing facilities
- Ability to scale up
- Concept selling skills
- Excellent after-sales-service



Processes

- Robust and technology-driven internal processes
- Certified under ISO 9001:2015



Market presence

- 85+ years of experience
- Strong brand equity
- Long standing relationship with partners and customers
- Large customer base across segments



Organisation and people

- Values that are part of our operating style
- A stable and motivated team
- Network of sales offices
- Excellent network of vendors, consultants, and advisors



Corporate philosophy



THANK YOU



EMAIL | contact@ategroup.com

WEBSITE | www.ategroup.com

FOLLOW US

