

# Technocrats Plasma Systems Limited

*Investor Presentation – H1 FY27*

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# Agenda


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02 About the Business

03 Management Commentary

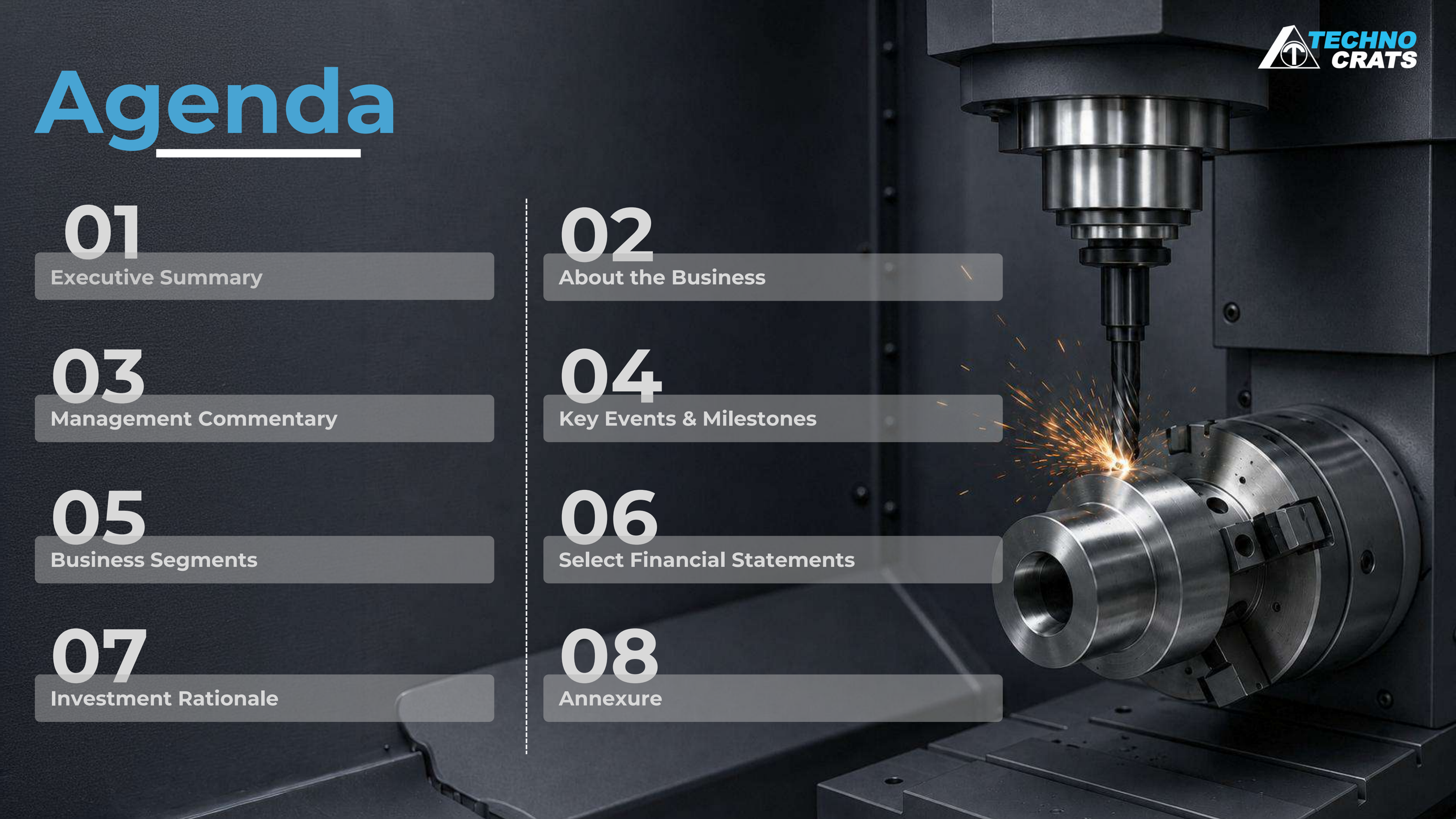
04 Key Events & Milestones

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# Executive Summary- H1 FY27

## Revenue & Profitability

**Revenue from Operations (₹ Lakhs)**

| | |
|---|---|
| **₹ 10,355.1** | (+97.4% y-o-y) |

**EBITDA (₹ Lakhs)**

| | |
|---|---|
| **₹ 1,703.9** | (+78.0% y-o-y) |

**EBITDA Margin**

| | |
|---|---|
| **16.5%** | (-179 bps y-o-y) |

**PAT (₹ Lakhs)**

| | |
|---|---|
| **₹ 1,194.8** | (+50.8% y-o-y) |

**PAT Margin**

| | |
|---|---|
| **11.5%** | (-356 bps y-o-y) |

## Return & Capital

**Return on Equity**

| | |
|---|---|
| **23.1%** | (vs 56.1% in FY26) |

**Return on Capital Employed**

| | |
|---|---|
| **28.9%** | (vs 48.5% in FY26) |

**Debt to Equity Ratio**

| | |
|---|---|
| **0.1** | (vs 0.4 in FY26) |

**Earnings Per Share [1]**

| | |
|---|---|
| **8.6** | (vs 6.2 in H1 FY26) |

**Capital Expenditure (₹ Lakhs)**

| | |
|---|---|
| **1.9** | (vs 56.8 in H1 FY26) |

## Operational Capabilities

**4**

**Product Categories**

**95 Customers**

**Served in H1 FY27**

**2 Manufacturing Facilities**

**Located in Vasai, Maharashtra**

**20,000 Sq. Ft.**

**Manufacturing footprint**

**~75.0%**

**Capacity Utilization**

*1. Basic & diluted based on weighted average no. of shares outstanding (after considering impact of bonus and impact of split of shares) \ Note: H1 FY27 ROE & ROCE figures have been annualized..*

# About the Business

- Incorporated in **1994**, **Technocrats Plasma Systems Limited** is an engineering-led manufacturer of **cutting, welding and customized automation solutions for metal fabrication and related industries.**
- The company serves a diversified customer base across **automotive, infrastructure, power, railways, defence, oil & gas and heavy engineering** sectors through a comprehensive portfolio of plasma cutting machines, CNC profile cutting systems, fibre laser cutting machines and advanced welding equipment
- Led by Chairman & Managing Director **Mr. Arun Kumar**, a former Scientific Officer at **Bhabha Atomics Research Centre (BARC)**, Technocrats has over **three decades** of industry experience and deep expertise in plasma, laser and oxy-fuel technologies.
- The company operates integrated manufacturing facilities in **Vasai, Maharashtra**, comprising approximately **20,000 sq. ft. of production space** and **8,000 sq. ft. of engineering offices**, supporting in-house design, manufacturing, customization, installation and commissioning capabilities.
- Complementing its equipment offerings with turnkey project execution, operator training, lifecycle support and retrofit services, Technocrats delivers end-to-end fabrication solutions to customers across India and select international markets.





**35+**
Years of Experience

**2**
Manufacturing Facilities

**20,000** sq.ft.
Manufacturing Footprint

**17**
Dealers in India

**2,500+**
Client Partnerships Globally

**4**
Product Categories

## 3-year CAGR (FY23-FY26)

| Revenue | EBITDA | PAT |
|---|---|---|
| 208.9% | 224.0 % | 114.7% |

# Managing Director's Commentary



*“Technocrats Plasma Systems Limited is a leading engineering company with a legacy of innovation in cutting, welding, and automation technologies. The journey began with the development of reliable plasma cutting machines, where the company quickly established itself as a trusted name in the industry. Encouraged by strong customer acceptance, Technocrats expanded into the field of welding machines and systems, achieving a significant milestone as one of the first manufacturers of inverter-based welding machines in India.*

*Building on this foundation, Technocrats diversified into CNC cutting systems, welding automation solutions, and customized automation systems for modern fabrication needs. The company’s capabilities further evolved to include turnkey fabrication solutions and complete installation and commissioning support at customer sites. In line with emerging technologies and environmental responsibility, Technocrats has also developed solutions such as Plasma Gasifiers and Plasma Furnaces for applications including e-waste management and advanced material processing.*

*The company continues to expand its portfolio with next-generation technologies such as CNC Laser Cutting Systems and Fiber Laser Welding Power Sources. With strong in-house capabilities in R&D, manufacturing, and after-sales support, Technocrats delivers reliable, high-performance solutions trusted by industries across the country, while steadily moving towards global competitiveness.”*

**— Mr. Arun Kumar**
Chairman & Managing Director

## Vision

To lead through innovation and inspire progress in every field we serve. We strive to create transformative solutions that drive sustainable growth and deliver value to our stakeholders. By embracing excellence, integrity, and innovation, we aim to set new industry benchmarks.

## Mission

Delivering innovative and reliable engineering solutions that drive efficiency, sustainability, and customer success, supported by world-class service and continuous improvement. Through continuous innovation and a commitment to quality, we aspire to shape a better and more progressive future.

# Key Events & Milestones

## 1994-1996

**Incorporated** as Technocrat Plasma Systems Private Limited.
Supplied the **first Air Plasma Cutting Machine.**

## 2001-2003

Developed and supplied multiple **tracer-based cutting systems**.
Secured marquee customers through the successful supply of **Air Plasma Cutting Machines.**

## 2005

Developed and successfully supplied **the Gas Plasma Cutting Machine (Model KALI-500T)**

## 2007-2008

Began **export** of Plasma Cutting Machines to Oman.
Developed **CNC[1] system machines** and supplied **CNC metal plate profile cutting** machines.
Relocated operations to a company-owned manufacturing facility with **20,000 sq. ft.** of manufacturing space.

## 2009

Supplied the **first CNC[1] Pipe Profile Cutting Machine**

## 2013

Supplied the first **TIG[2] Welding Machine** to the **Defence Industry**

## 2014

Developed and supplied **a 5-axis plate bevelling and cutting CNC[1] machine.**
Added **Nigeria** to the list of export countries.
Exported **Solaris 4004** Welding Machines to **Kuwait** for the first time

## 2015

Exported the first **Welding Automation** System for Transformer Welding to **Uganda.**
Achieved the first export to **Bhutan.**

## 2017

Commenced export of **Semi-Automatic Cutting Machines** like **Portable Profile Cutting Machines & Gas Cutting Nozzles to Greece**

## 2024

Started exporting multiple systems to **Cameroon**

## 2025

Entered into a **Technology Transfer Agreement (TTA)** with AIC RRCAT PI-HUB Foundation at **Raja Ramanna Centre for Advanced Technology (RRCAT).**
Entered into a Technology Transfer Agreement (TTA) with **Bhabha Atomic Research Centre (BARC),** Mumbai for manufacturing **Air Plasma Incinerators.**
Achieved a turnover of **₹49.4 crore** and converted into a **Public Limited Company.**

## 2026

Listed on **BSE SME.**

*1.. Computerized Numerical Control | 2.. Tungsten Inert Gas*

# Business Segments

## 1. Standalone Cutting & Welding Equipment (Machines Without Automation)

- **Contributed 7.5% of H1 FY27 Revenue**
- Core equipment portfolio comprising standalone plasma cutting and welding machines.
- Includes manual plasma cutters and MMA[1], MIG[2]/MAG[3], TIG[4] and SAW[5] welding power sources.
- Designed for workshop and field fabrication applications across industrial sectors.

## 2. CNC & Automated Systems (Machines With Automation)

- **Contributed 22.5% of H1 FY27 Revenue**
- Comprises CNC[6] and automated cutting and welding solutions.
- Includes CNC[6] plate and pipe profile cutting machines, laser cutting systems, laser welding systems, and welding automation solutions.
- Addresses precision-driven and automation-enabled fabrication requirements.

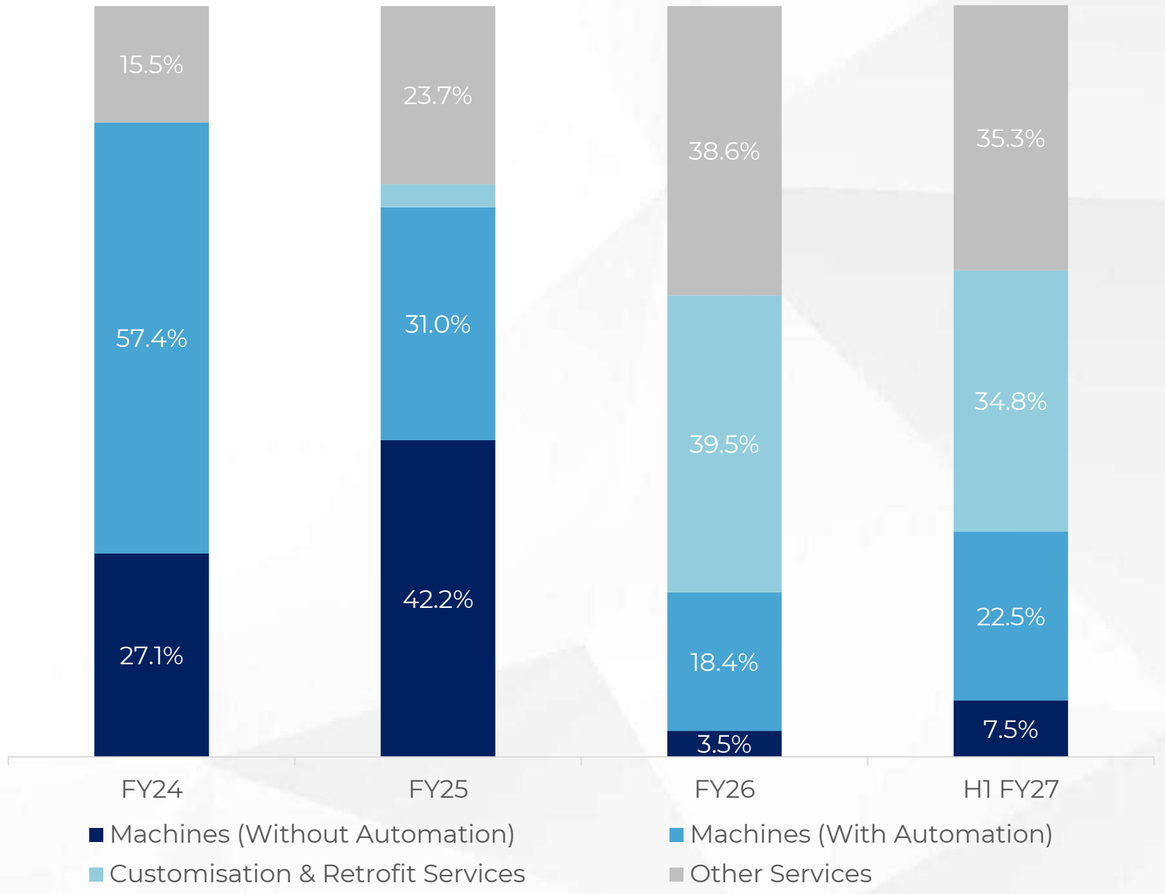
## 3. Lifecycle Support for Supplied Equipment

- **Contributed 35.3% of H1 FY27 Revenue**
- Includes engineering, fabrication, assembly, installation, commissioning, preventive maintenance, AMCs, training and spares support.
- Supports end-to-end execution of customer projects and system deployment.
- Reflects the Company's expanding project execution capabilities.

## 4. Customisation & Retrofit Solutions

- **Contributed 34.8% of H1 FY27 Revenue**
- Provides machine modifications, automation upgrades and retrofit solutions.
- Includes control and drive retrofits, power source upgrades, custom fixtures and process enhancements.
- Enables customers to upgrade and optimize existing equipment.

## Revenue Split (%) by Segment




*1. Manual Metal Arc | 2 .Metal Inert Gas | 3. Metal Active Gas | 4. Tungsten Inert Gas | 5. Submerged Arc Welding | 6. Computerized Numerical Control*

# Business Segments

## Machines (Without Automation)

### Manual Plasma Cutting Machines

- **Product Architecture & Variants:** The portfolio includes portable Inverter-Type cutters, rugged **Thyristor/Diode** cutters, and advanced **HyCUT systems** with **Chopper Technology**. These variants cater to diverse requirements across mobility, durability, and precision cutting applications.
- **Target Market & Deployment:** Designed for versatile, on-demand cutting across on-site operations, fabrication workshops, and **industrial** construction projects. The range serves both **mobile contractors** and **heavy-duty industrial users.**
- **Key Advantages:** Offers faster cutting speeds than conventional **oxy-fuel** methods while processing a wide range of conductive metals. **Smooth edge quality** minimizes secondary finishing requirements, improving productivity and reducing operating costs.



### Manual Welding Machines

- **Product Architecture & Variants:** The welding portfolio includes diode-, thyristor-, and inverter-based systems supporting **MMA[1], TIG[4], MIG[2]/MAG[3] $CO_2$,** and **SAW[5]** processes. The range addresses diverse manual and semi-automated welding requirements across industries.
- **Target Market & Deployment:** Designed for industrial fabrication, heavy manufacturing, construction, and field maintenance applications. The portfolio combines **robust performance** with **portability** to support both factory and on-site operations.
- **Key Advantages:** Delivers reliable, high-strength weld quality across a wide range of metals and thicknesses. Versatile process capabilities and portable variants enhance **operational flexibility** and market reach.





*1. Manual Metal Arc | 2 .Metal Inert Gas | 3. Metal Active Gas | 4. Tungsten Inert Gas | 5. Submerged Arc Welding*

# Business Segments

## Machines (With Automation)

### CNC Plate Profile Cutting Systems (Plasma / Oxyfuel)

- **Product Architecture & Variants:** The **CNC[1] profile** cutting portfolio comprises **automated gantry systems** integrating plasma, oxy-fuel, and fiber laser technologies. The range includes high-precision **CNC[1] tables** and **hybrid cutting platforms.** These systems process both thin metal sheets and thick steel plates on a single platform.
- **Target Market & Deployment:** Designed for **high-volume production** environments across heavy engineering, shipbuilding, and infrastructure sectors. The systems cater to industrial fabricators and process equipment manufacturers. They support continuous operation, process control, and repeatable cutting of large structural components.
- **Key Advantages:** Advanced automation **minimizes manual intervention** while ensuring high precision and repeatability. Multi-process cutting capabilities enable **efficient** handling of diverse material thicknesses and profiles. This improves material utilization, enhances productivity, and lowers overall ownership costs.






### Welding Automation Systems & Combined Solution

- **Product Architecture & Variants:** The automation portfolio includes **robotic welding cells, boom-and-column manipulators, and integrated fabrication lines.** These systems combine advanced welding technologies with precision mechanization. They enable complex, multi-axis fabrication processes with minimal manual intervention.
- **Target Market & Deployment:** Designed for **high-volume** manufacturing across heavy equipment, automotive, and infrastructure sectors. The systems are deployed in facilities requiring stringent quality standards and process consistency. They are particularly suited for **hazardous fabrication environments** where safety is critical.
- **Key Advantages: Automation** enhances productivity, reduces cycle times, and improves operator safety. **Mechanized precision** ensures consistent, high-quality welds across large production runs. This minimizes rework and material wastage while lowering overall operating costs.





*1. Computerized Numerical Control*

# Business Segments

## Machines (With Automation)

### CNC Pipe Profile Cutting Systems (Plasma / Oxyfuel)

- **Product Architecture & Variants:** The portfolio includes **PUMA 3-Axis, PUMA 5-Axis**, and hybrid **Plate-Plus-Pipe cutting systems**. These platforms support straight cuts, complex intersections, and integrated plate-and-pipe processing.
- **Target Market & Deployment:** Widely deployed across heavy engineering, construction, shipbuilding, offshore, and pressure vessel manufacturing. Hybrid systems help diversified fabricators **optimize floor space and capital investment.**
- **Key Advantages: Multi-axis automation** enhances precision, throughput, and processing flexibility across diverse pipe dimensions. Superior weld-fit quality reduces rework, improves asset utilization, and lowers operating costs.



### Laser Cutting Systems

- **Product Architecture & Variants:** The portfolio includes **standard-bed and large-format** CNC[1] fiber laser cutting systems. These platforms deliver high-precision cutting across a wide range of material sizes and thicknesses.
- **Target Market & Deployment:** Deployed across automotive, electrical, architectural, heavy engineering, defense, and infrastructure sectors. Large-format systems are designed for **precision processing** of **oversized structural plates.**
- **Key Advantages:** High-speed **laser** cutting enables burr-free processing of complex geometries with **minimal material waste**. Low heat-affected zones preserve material properties and ensure superior cut quality and structural integrity.




### Laser Welding Systems

- **Product Architecture & Variants:** The portfolio comprises **laser welding** workstations integrating concentrated beam technology, **multi-axis motion**, and enclosed operating systems. These systems deliver precise, **low-distortion** welding across complex joints and dissimilar metals.
- **Target Market & Deployment:** Designed for automotive, electronics, and precision engineering industries. They support **high-speed welding** of small-to-medium components requiring stringent quality standards.
- **Key Advantages:** High-speed processing minimizes heat-affected zones and reduces material distortion. Compatibility with dissimilar metals and automated production lines **enhances throughput** and scalability.



*1. Computerized Numerical Control*

# Product Portfolio (1/3)

## Machines (Without Automation)

### A. Manual Plasma Cutting Machines



Inverter-Type Manual Plasma Cutters



Thyristor/Diode-Type Manual Plasma Cutters



HyCUT Series (Chopper Technology Plasma Sources)

### B. Manual Welding Machines



MIG[2]/MAG[3] Welding Machines



TIG[4] Welding Machines



SAW[5] Welding Power Sources

*1. Manual Metal Arc | 2 .Metal Inert Gas | 3. Metal Active Gas | 4. Tungsten Inert Gas | 5. Submerged Arc Welding*

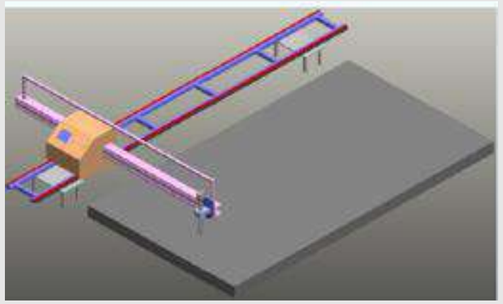
# Product Portfolio (2/3)

## Machines (With Automation)

### A. CNC[1] Plate Profile Cutting Systems (Plasma / Oxyfuel)



CUB Series



CantiCUB Series




PANTHER Series



Plate Systems with HyCUT Sources

### B. CNC[1] Pipe Profile Cutting Systems (Plasma / Oxyfuel)



PUMA Series – 3-Axis Pipe Profile Cutters



PUMA Series – 5-Axis Pipe Profile Cutters

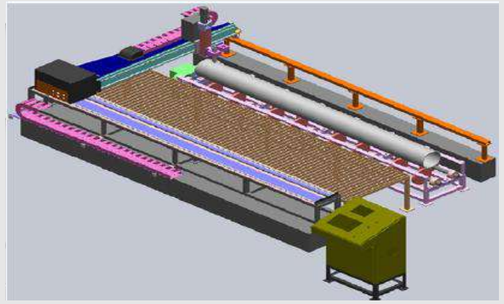


Plate-Plus-Pipe Combinations (PUMA / PANUMA Type)

*1. Computerized Numerical Control*

# Product Portfolio (3/3)

## Machines (With Automation)

### C. Laser Cutting Systems



Standard Bed CNC[1] Laser Cutting Machines



Large Bed / Higher Power Laser Cutting Machines

### D. Laser Welding Systems



Laser Welding Workstations

### E. Welding Automation Systems & Combined Solutions



Pipe-to-Flange / Pipe-to-Cap Welding Stations



Membrane Panel & Tube-to-Tube Welding Systems



Curved Pipe & Sphere Welding Systems



H-Beam Welding & Straightening Systems

*1. Computerized Numerical Control*

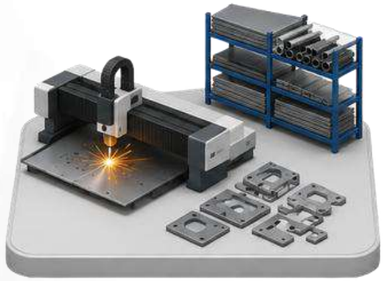
# Manufacturing Process

## Project Intake & Strategic Planning



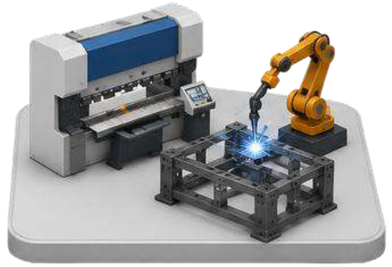
- **Evaluation** of customer requirements and **technical feasibility** based on **application specifications.**
- Development of optimized system **configurations, customized solutions**, and **integration layouts.**
- Finalization of specifications, order **confirmation**, and project planning across design, procurement, production, and dispatch.

## Design Engineering & Supply Chain Management



- Preparation of detailed engineering designs, **GA[1] drawings**, and assembly layouts using **CAD[2]** software.
- Development of **BOM[3]s** and procurement of critical electrical, electronic, and mechanical components.
- Vendor coordination, quality inspections, and production planning to ensure **timely execution.**

## Production & System Integration



- **Issuance** of structural, machined, and electrical components as per engineering job cards.
- **Fabrication**, machining, assembly, and panel wiring of machine frames, motion systems, and **CNC[4]/PLC[5]** control cabinets.
- **Installation** of plasma/laser power sources, system integration, and **power-on validation** to ensure assembly accuracy.

## Quality Assurance & Dispatch Logistics



- Comprehensive testing and performance validation, including **inspections, motion testing**, and live **production trials.**
- **Quality approval** and preparation of **compliance** documentation, test reports, certificates, and manuals.
- **Standard-compliant packing** and coordinated dispatch for safe delivery to customer sites.

## Installation, Commissioning & Lifecycle Support



- **Coordination** with clients and supervision of on-site unloading, alignment, and system integration.
- Installation, commissioning, **CNC[4]/PLC[5]** fine-tuning, live trial runs, and **operator training.**
- **Formal handover** followed by ongoing **after-sales service,** warranty support, and supply of critical spares and consumables.

*1. General Arrangement | 2 .Computer-Aided Design | 3. Bill of Materials | 4. Computerized Numerical Control | 5. Programmable Logic Controller*

# State-of-the-Art Manufacturing Facility











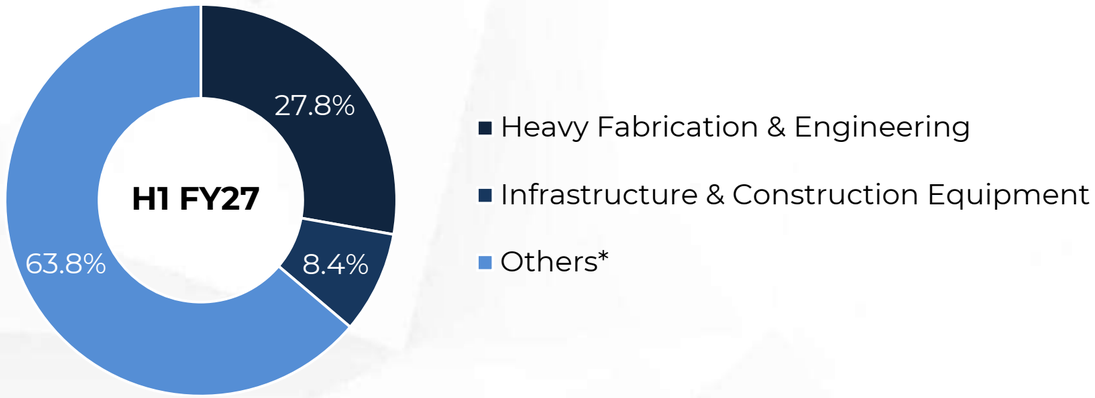


# Clientele & Industries Served

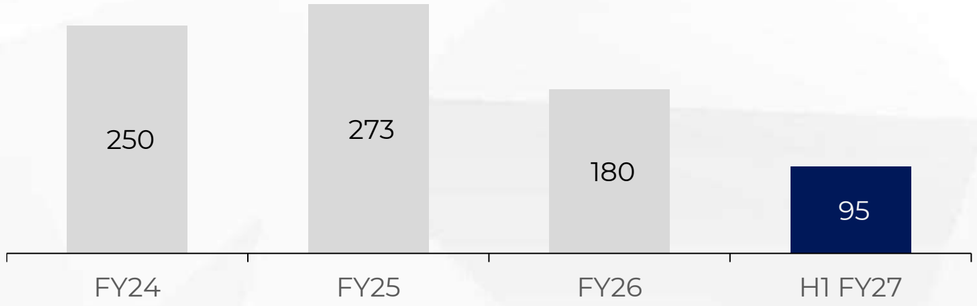
- **Technocrats Plasma Systems** serves a diversified customer base **across multiple fabrication-intensive industries**. For more than three decades, the company has supplied cutting, welding and automation systems to both **large enterprises and MSMEs,** supporting applications ranging from structural steel fabrication and pressure vessels to marine, railway and industrial manufacturing projects. This broad industry exposure enables Technocrats to leverage its application expertise, installed base and project execution experience across varied customer requirements and operating environments.

- In addition to its domestic presence, Technocrats has established an initial export footprint in **Cameroon and Uganda** and is targeting opportunities across **South Asia, Africa** and the **Middle East**, leveraging its in-house design and manufacturing capabilities to serve evolving industrial fabrication requirements.

## Revenue Bifurcation by Industry (%)




## Number of Customer Served




## Industries Catered


Heavy Fabrication & Engineering


Automotive


Infrastructure & Construction Equipment


Ship Building & Marine


Defence


Nuclear Energy


Oil & Gas

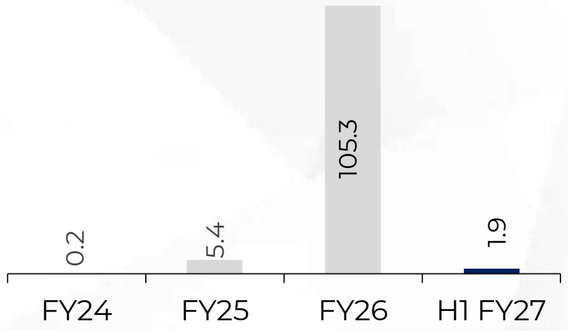

Solar & Renewable Energy


Pharmaceuticals

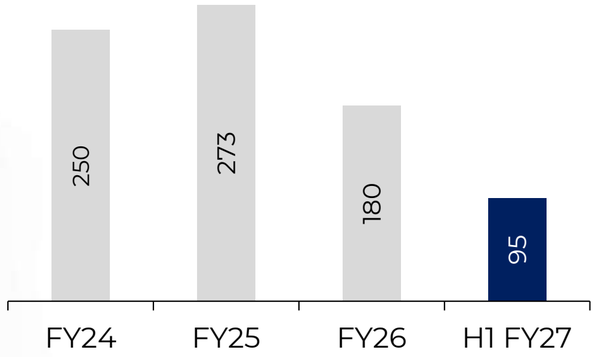
*Others include Solar & Renewable Energy, Pharmaceuticals, AI Solutions Consulting,Automotive, Marine & Shipbuilding, Defence, Nuclear Energy, Oil & Gas

# Operational Metrics

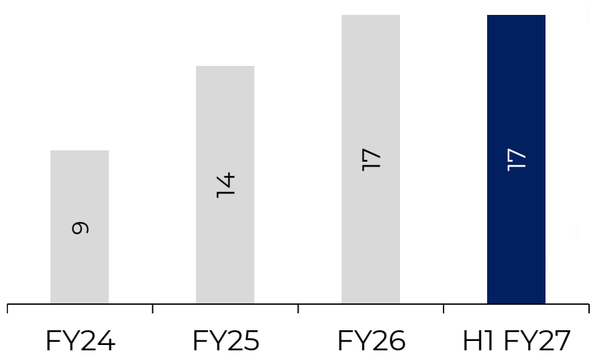
## CapEx (₹ Lakhs)



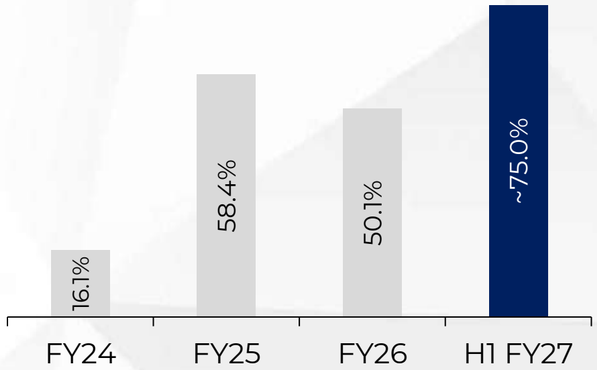

## Total No. of Customers Served




## Number of Dealers



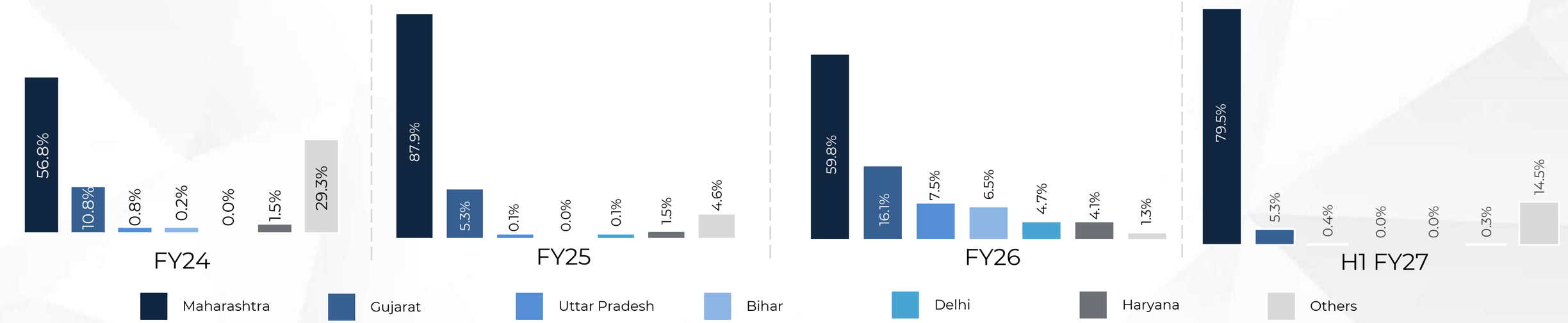

## Capacity Utilization




- **Capital Expenditure:** Capital Expenditure remained minimal during FY24 and FY25, followed by a significant increase in FY26, indicating the commencement of a major capacity expansion and infrastructure investment cycle. H1 FY27 CapEx stood at ₹1.9 lakhs.
- **Customers Served:** The total number of customers remained strong, reaching a peak of 273 in FY25 before moderating to 180 in FY26. The company served 95 customers in H1 FY27.
- **Dealer Network Expansion:** The distribution footprint has seen steady, uninterrupted growth year-over-year. The number of active dealers increased from 9 in FY24 to 17 by FY26, enhancing overall market reach. The dealer network remained stable at 17 in H1 FY27.
- **Capacity Utilization:** Operational scaling is evident with a major leap in capacity utilization during FY25, surging to 58.4% from just 16.1% the previous year. Utilization remains strong at ~75.0% for FY26.

# Revenue Split Across States

## Revenue Split Across Indian States (%)




| Revenue in ₹ Lakhs* | | | | |
|---|---|---|---|---|
| **State** | **FY24** | **FY25** | **FY26** | **H1 FY27** |
| Maharashtra | 344.5 | 4,336.5 | 7,850.2 | 8,237.1 |
| Gujarat | 65.7 | 259.5 | 2,117.9 | 544.4 |
| Uttar Pradesh | 4.9 | 4.7 | 984.3 | 43.3 |
| Bihar | 1.2 | 0.0 | 850.1 | - |
| Delhi | - | 3.9 | 618.5 | - |
| Haryana | 9.1 | 75.9 | 542.2 | 33.3 |
| Others | 177.2 | 228.3 | 167.7 | 1,497.0 |
| **Total** | **602.6** | **4,908.8** | **13,130.9** | **10,355.1** |

**All financial figures presented herein have been converted from thousands (as reported in the DRHP) to lakhs for ease of presentation.*

# Key MOATS



## Established Industry Presence & Customer Relationships

**Industry Experience:** Over three decades of experience in the metal cutting and welding solutions industry has enabled the Company to build deep domain expertise across fabrication applications.

**Institutional Customer Exposure:** Long-standing relationships with government bodies, PSUs, and private sector enterprises have enabled the Company to serve a diversified industrial customer base.



## Engineering & Product Development Capabilities

**In-House Design & Development Expertise:** The Company has developed capabilities across plasma cutting, CNC profile cutting, welding equipment, and automation solutions through its engineering and product development efforts.

**Continuous Product Development:** The Company has progressively expanded its portfolio from plasma cutting machines to CNC cutting systems, welding automation solutions, fibre laser technologies, and advanced manufacturing applications.



## Diversified & Customizable Product Portfolio

**Wide Range of Solutions:** Product offerings span plasma cutting, welding equipment, CNC profile cutting systems, laser cutting systems, welding automation solutions, and advanced fabrication technologies.

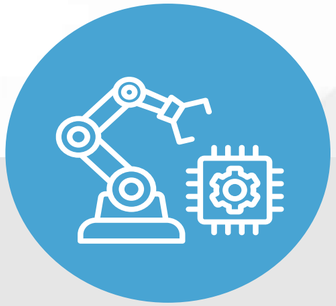
**Customization Capabilities:** Ability to configure and customize solutions based on customer requirements across cutting, welding, and fabrication applications.



## End-to-End Solution Delivery Capabilities

**Integrated Solution Offering:** Capabilities span design, manufacturing, installation, testing, commissioning, and technical support.

**Lifecycle Customer Support:** The Company provides operator training, spares support, retrofits, upgrades, and other post-sales services throughout the equipment lifecycle.



## Technology Partnerships & Advanced Manufacturing Capabilities

**Technology Transfer Agreements:** The Company has entered into technology transfer agreements with premier government research institutions including BARC and RRCAT for advanced manufacturing technologies.

**Expanding Technology Portfolio:** These partnerships support the Company's expansion into fibre laser technologies and plasma-based industrial applications.

# Technology & Research Collaborations

### RRCAT Technology Transfer Arrangement (2025)

The Company entered into an incubation-route technology transfer arrangement with AIC RRCAT Pi-Hub Foundation at the Raja Ramanna Centre for Advanced Technology (RRCAT) for a 1 kW monolithic single-mode Yb-doped continuous-wave fibre laser. Under this arrangement, the Company is licensed to develop and manufacture fibre laser power sources, strengthening its presence in advanced laser processing technologies.

### BARC Technology Transfer Agreement (2025)

The Company also signed a Technology Transfer Agreement with the Bhabha Atomic Research Centre (BARC), Mumbai, for the development and manufacture of air plasma gasifiers and incinerators based on BARC-developed technology. This collaboration supports the expansion of the Company's product portfolio into advanced plasma-based environmental and industrial solutions.



# Future Outlook & Growth Strategies

## Expansion into High-End & Automated Solutions

The Company plans to broaden its product portfolio through higher-end plasma cutting systems, CNC-integrated models, automation-ready welding solutions, and laser cutting and welding technologies to address evolving customer requirements.

## Strengthening Domestic Market Presence

The Company intends to strengthen its domestic presence by expanding its dealer, service and technical support network across emerging industrial clusters and Tier II/III manufacturing hubs.

## Export Market Development

Building on its existing presence in Cameroon and Uganda, which contributed 0.55% of FY25 revenue, the Company intends to explore opportunities across South Asia, Africa and the Middle East through distributor partnerships, industry engagement and reference-building initiatives.

## Enhancement of After-Sales & Lifecycle Support

The Company aims to further strengthen its after-sales and lifecycle support capabilities through preventive maintenance programs, annual maintenance contracts, digital service tools and enhanced field support infrastructure.

## Operational Efficiency & Capacity Planning

Management continues to focus on improving operational efficiency through better production planning, material utilization, lead-time reduction and phased capacity additions aligned with business requirements.



# Leadership Team (1/2)



## Mr. Arun Kumar

**Promoter, Chairman & Managing Director**

He began his career as a Scientific Officer at BARC, where he worked on plasma and laser technologies. He later founded Technocrats and has played a key role in building the Company's capabilities across cutting, welding, and automation solutions. With over 3 decades of xperience in the plasma and technology industry, he is responsible for the overall strategy, operations, and financial performance of the Company.



## Amrisha Sharma

**Executive Director and Chief Executive Officer (CEO)**

She has been associated with the company since 2015 and oversees product design, operations, and process improvement initiatives. An Electronics Engineer and over 12 years of  in the plasma and technology industry with a deep understanding, she plays a key role in driving innovation, operational efficiency, and customer-focused solutions across the Company.



## Vijoy Kumar

**Non- Executive Independent Director**

He brings extensive experience in metallurgy, manufacturing operations, and corporate management. His industry expertise supports the Company's governance and strategic decision-making.



## Mrs. Vandana Sharma

**Chief Financial Officer (CFO)**

She has been associated with Technocrats since 2004 and brings experience in administration, workforce management, compliance and operations. An MBA in Human Resources with prior experience at BHEL, she has played a key role in the Company’s organizational development. She is esponsible for the Company's financial planning, reporting, budgeting, forecasting, and internal controls, while supporting strategic decision-making.



## Apeksha Sharma

**Non-Executive Director**

She has been associated with Technocrats since 2014 and leads the Company’s marketing and corporate relations initiatives. Supported by 11 years of experience, she has contributed to strengthening brand visibility, customer engagement, and market presence, supporting the Company’s long-term growth strategy.



## Indu Shekhar Jha

**Non-Executive Independent Director**

Former Chairman & Managing Director of POWERGRID, he brings significant experience in infrastructure, power transmission, and corporate leadership. He provides strategic guidance and governance oversight to the Company.

# Leadership Team (2/2)

## Jigar Desai
**Business Head (Sales-Western Region)**

He brings over 17 years of experience in the Capital Goods industry, with expertise in strategic sales planning, business development, and key account management. He focuses on strengthening the company's sales footprint across the western region by enhancing customer engagement, improving service responsiveness, and exploring untapped market segments. He also plays a key role in mentoring and guiding his team, fostering aperformance-driven culture built on collaboration, accountability, and innovation.

## Krishnanand Mishra
**Deputy Sales Manager**

He has over two decades of experience in industrial operations, technology-driven manufacturing, and organizational leadership. He has been associated with the company since 2004 and has played a key role in the establishment, growth, and strategic direction of the Company. He oversees regional sales operations, formulates sales strategies, and leads his team with a results-oriented approach.

## Rekha Bangera
**Account Manager**

She has over two decades of experience in accounting, finance, and compliance functions and has been associated with the company since 2005. She manages bookkeeping, ledger reconciliation, budgeting, payroll, and audit coordination. Her disciplined, detail-oriented approach has ensured accuracy in financial reporting, strengthened internal controls, and reinforced trust in the company's financial processes.

## Ajay Kumar Choudhary
**Legal Manager**

He has over two decades of experience in industrial operations, manufacturing, and business management. He oversees the company's legal, regulatory, and compliance matters, ensuring seamless governance and statutory compliance.

## Sudhakara Poojary
**Finance Manager**

He has over two decades of experience in finance, accounting, and corporate administration. He has been associated the company since 2006 and oversees financial management, including financial planning, analysis, and budgeting . He has been instrumental in strengthening internal control systems and ensuring compliance with applicable financial and regulatory requirements.

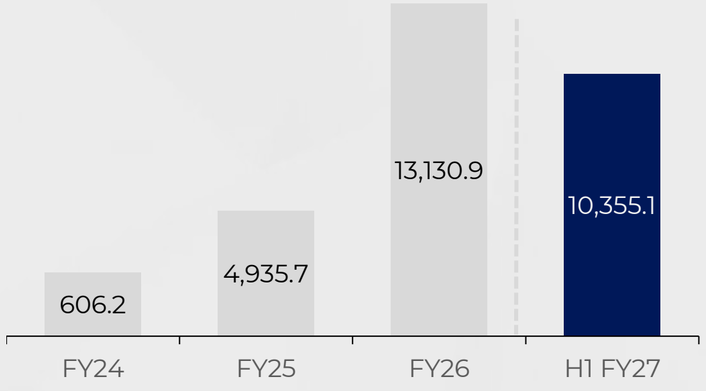
## Prashant Lathi
**Company Secretary & Compliance Officer**

He ensures compliance with corporate laws and statutory regulations while overseeing company secretarial functions. Manages regulatory filings, statutory records, and Board governance requirements.

# Historical Business Performance (1/2)

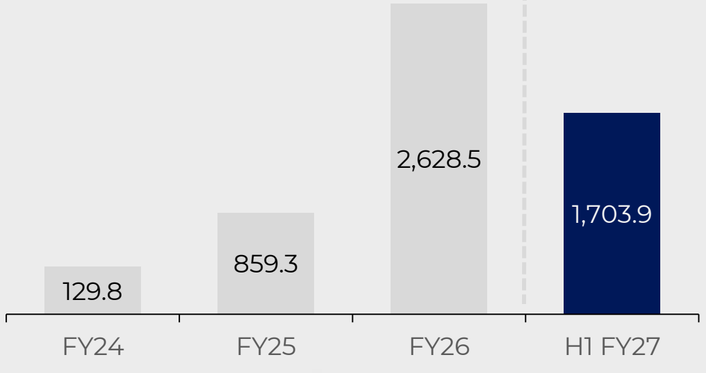
## Revenue from Operations

*(in ₹ Lakhs)*



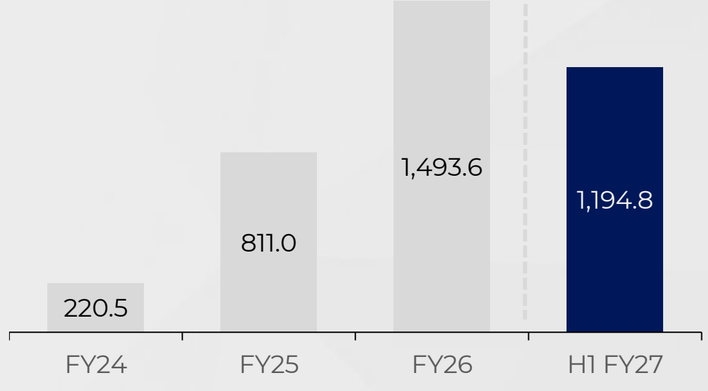

## EBITDA

*(in ₹ Lakhs)*



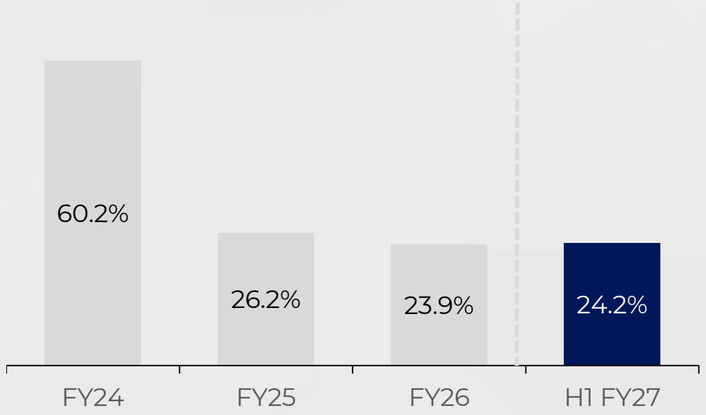

## Profit After Tax (PAT)

*(in ₹ Lakhs)*



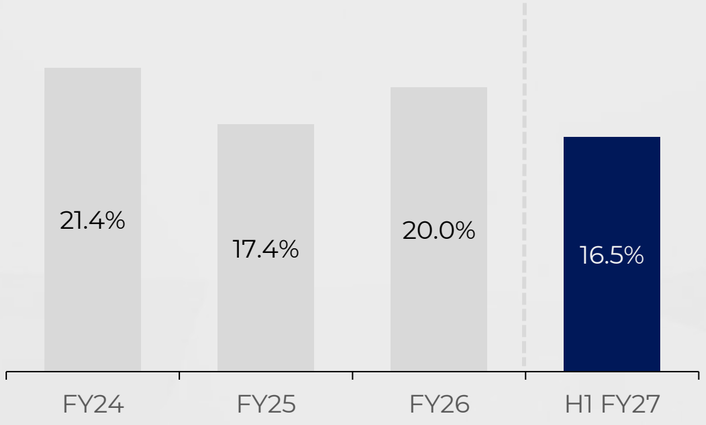

## Gross Profit Margin

*(in %)*



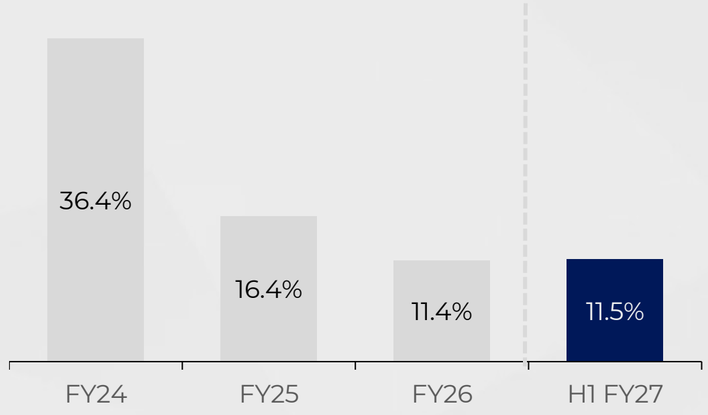

## EBITDA Margin

*(in %)*




## PAT Margin

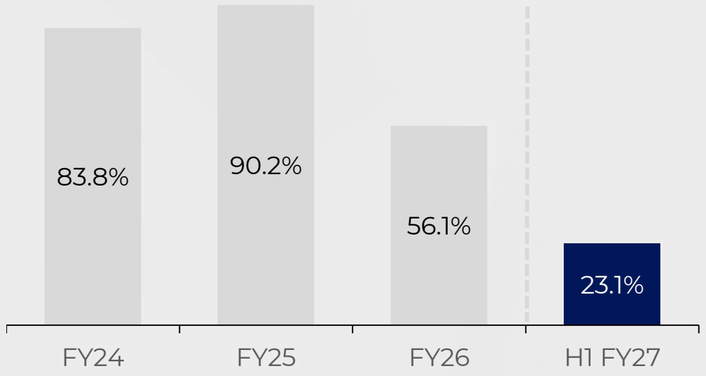
*(in %)*



# Historical Business Performance (2/2)

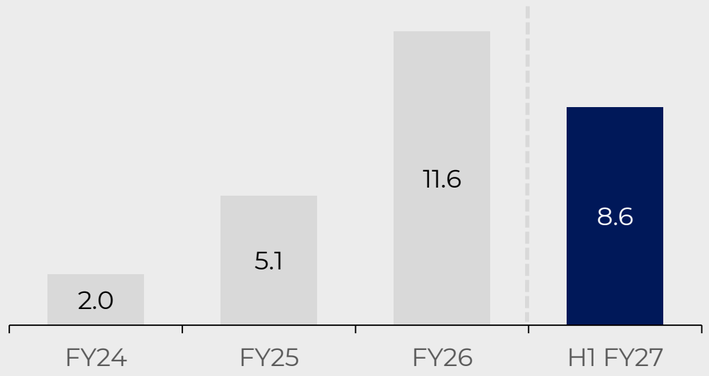
## Return on Equity (ROE)

*(in %)*




## Earnings Per Share (EPS) [1]

*(in ₹)*



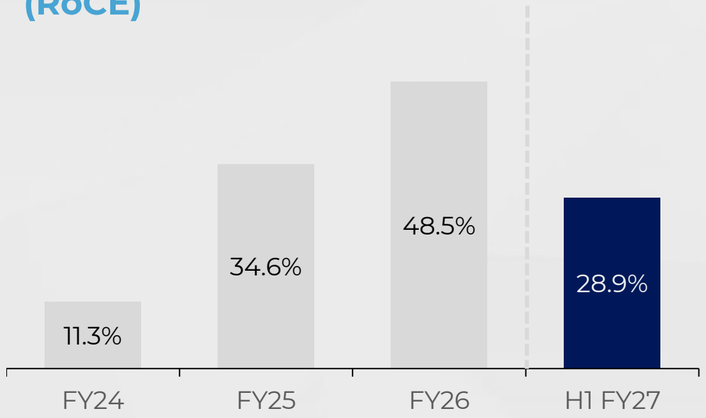

## Debt to Equity Ratio

*(in times)*



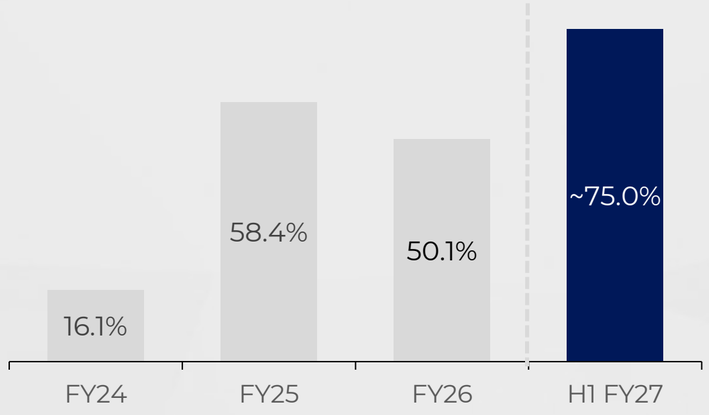

## Return on Capital Employed (RoCE)

*(in %)*



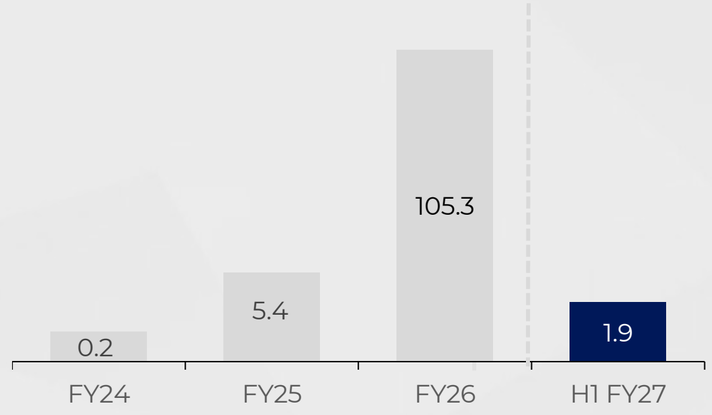

## Capacity Utilization

*(in %)*




## Capital Expenditure

*(in ₹ Lakhs)*




*1. Basic & Diluted Based on Weighted Average No. of Shares outstanding (After considering impact of Bonus and impact of split of shares) | Note: H1 FY27 ROE & ROCE Figures Have Been Annualized*

# Income Statement

| ₹ Lakhs unless otherwise mentioned | | | | | | |
|---|---|---|---|---|---|---|
| **Particulars** | **H1 FY27** | **H1 FY26** | **YoY Change (%)** | **FY26** | **FY25** | **FY24** |
| Revenue from operations | 10,355.1 | 5,247.0 | 97.4% | 13,130.9 | 4,935.7 | 606.2 |
| Cost of materials consumed (incl. changes in WIP and finished goods) | 8,259.0 | 3,965.7 | 108.3% | 9,846.6 | 3,542.0 | 187.1 |
| Employee benefit expenses | 155.1 | 19.9 | 677.8% | 272.8 | 172.6 | 128.2 |
| Other expenses | 237.0 | 304.2 | -22.1% | 383.0 | 338.4 | 161.1 |
| **EBITDA** | **1,703.9** | **957.2** | **78.0%** | **2,628.5** | **882.7** | **129.8** |
| **EBITDA margin** | **16.5%** | **18.2%** | **-179 bps** | **20.0%** | **17.9%** | **21.4%** |
| Other income | 1.2 | 1.7 | -26.8% | 9.8 | 8.5 | 29.0 |
| Depreciation & amortization expenses | 10.0 | - | - | 19.9 | 12.1 | 12.1 |
| Finance costs | 97.7 | 48.2 | 102.9% | 124.3 | 103.3 | 66.2 |
| Profit before tax | 1,597.5 | 910.7 | 75.4% | 2,494.0 | 775.9 | 80.6 |
| Tax expenses | 402.7 | 118.3 | 240.3% | 1,000.4 | 122.3 | -139.9 |
| **Profit after tax** | **1,194.8** | **792.3** | **50.8%** | **1,493.6** | **653.6** | **220.5** |
| **PAT margin** | **11.5%** | **15.1%** | **-356 bps** | **11.4%** | **13.2%** | **36.4%** |
| **EPS (₹)[1]** | 8.6 | 6.2 | 39.2% | 11.6 | 5.1 | 2.0 |

*1. Basic & Diluted Based on Weighted Average No. of Shares outstanding (After considering impact of Bonus and impact of split of shares)*

# Balance Sheet

| ₹ Lakhs unless otherwise mentioned | | | | |
|---|---|---|---|---|
| **Assets** | **H1 FY27** | **FY26** | **FY25** | **FY24** |
| Property plant & equipment | 224.3 | 229.1 | 141.9 | 148.5 |
| Non-current investments | 0.5 | 0.5 | 0.5 | 0.5 |
| Intangible Assets | 10.1 | 13.3 | 1.6 | 0.1 |
| Long-term loans & advances | - | 5.9 | 20.0 | 8.1 |
| Deferred tax asset | - | - | 372.7 | 253.2 |
| Other non-current assets | - | 41.8 | 40.9 | 28.6 |
| Inventories | 5,267.6 | 3,318.3 | 1,481.3 | 508.1 |
| Trade receivables | 6,814.2 | 2,097.5 | 1,493.8 | 327.2 |
| Cash & cash equivalents | 62.9 | 43.8 | 23.7 | 28.1 |
| Shor-term loans & advances | 265.9 | 1,335.4 | 94.8 | 52.7 |
| Other current assets | 3,572.9 | 120.0 | 0.3 | 0.5 |
| **Total assets** | **16,218.4** | **7,205.5** | **3,671.5** | **1,355.4** |
| **Equity and liabilities** | **H1 FY27** | **FY26** | **FY25** | **FY24** |
| Shareholder's funds | 10,357.9 | 3,900.6 | 1,424.5 | 373.5 |
| Long- term borrowings | 1,315.6 | 797.2 | 800.6 | 277.0 |
| Deferred tax liability (net) | 21.9 | 21.8 | - | - |
| Long-term provisions | 1.5 | 15.6 | 16.9 | 13.1 |
| Short-term borrowings | 53.4 | 675.9 | 223.3 | 389.0 |
| Trade payables | 3,295.6 | 1,124.1 | 888.0 | 102.3 |
| Other current liabilities | 230.1 | 150.5 | 251.7 | 167.0 |
| Short-term provisions | 942.4 | 520.0 | 66.5 | 33.5 |
| **Total equity and liabilities** | **16,218.4** | **7,205.5** | **3,671.5** | **1,355.4** |

# Cashflow Statement

| ₹ Lakhs unless otherwise mentioned | | | | | |
|---|---|---|---|---|---|
| **Cashflow from operating activities** | **H1 FY27** | **H1 FY26** | **FY26** | **FY25** | **FY24** |
| Net profit before tax & extraordinary items | 1,597.5 | 910.7 | 2,494.0 | 775.9 | 80.6 |
| Finance costs | 97.7 | 48.2 | 124.3 | 79.8 | 66.2 |
| Amounts/assets written back and miscellaneous expenses | - | - | 5.1 | 87.6 | - |
| Depreciation and amortization expense | 10.0 | - | 19.9 | 12.1 | 12.1 |
| Dividend Income | - | - | -0.1 | -0.2 | - |
| Interest Income | - | - | -2.1 | -1.7 | -1.0 |
| **Operating profit before working capital changes** | **1,705.1** | **958.8** | **2,641.2** | **953.4** | **157.9** |
| Decrease / (increase) in trade receivables | -4,716.7 | -2,321.4 | -606.7 | -1,254.2 | 16.0 |
| (Decrease) / increase in trade payables | 2,171.5 | 1,301.7 | 231.2 | 785.7 | -2.5 |
| Decrease / (increase) in short-term loans and advances | 1,069.5 | -76.6 | -1,240.6 | -42.1 | 2.9 |
| Decrease / (increase) Inventories | -1,949.3 | -494.4 | -1,837.0 | -973.2 | -57.8 |
| Other WC adjustment[1] | -2,917.2 | -286.7 | -140.4 | 121.8 | -34.8 |
| Tax paid | -402.7 | -118.3 | -214.0 | -96.3 | -3.2 |
| **Net cash generated from operating activities (A)** | **-5,039.7** | **-1,036.9** | **-1,166.4** | **-504.8** | **78.5** |
| **Cashflow from investing activities** | | | | | |
| Purchase of fixed asset | -1.9 | -56.8 | -105.3 | -5.4 | -0.2 |
| Purchase of intangible assets | - | - | -13.5 | -1.7 | - |
| Dividend income | - | - | 0.1 | 0.2 | - |
| Decrease / (increase) in non-current assets | - | 2.4 | -2.2 | -10.7 | 1.7 |
| **Net cash used in investing activities (B)** | **-1.9** | **-59.3** | **-120.9** | **-17.6** | **1.5** |
| **Cashflow from financing activities** | | | | | |
| Proceeds / (repayment) of short-term borrowings | -622.5 | -15.7 | 452.6 | -165.7 | 131.8 |
| Proceeds from long-term borrowings (net) | 518.4 | -159.4 | 146.1 | 523.5 | -127.1 |
| Interest paid | -97.7 | -48.2 | -124.3 | -79.8 | -66.2 |
| Proceeds from issue of capital (including securities premium and share application money) | 5,262.6 | 1,324.0 | 833.3 | 240.0 | - |
| **Net cash generated from financing activities (C)** | **5,060.9** | **1,100.8** | **1,307.3** | **518.0** | **-61.6** |
| **Net Increase/(Decrease) in cash and cash equivalents (A+B+C)** | **19.2** | **4.6** | **20.0** | **-4.4** | **18.5** |
| **Cash and cash equivalents at the beginning of the year** | **43.8** | **23.7** | **23.7** | **28.1** | **9.7** |
| **Cash and cash equivalents at the end of the year** | **62.9** | **28.3** | **43.7** | **23.7** | **28.1** |

*1. Other Working Capital Adjustments include other current assets, other liabilities, long-term provisions, short-term provisions*, deferred tax, other non-current assets and long-term loans and advances.

# Investment Rationale



## Established Engineering Expertise and Strong Industry Positioning

- Operating since 1994 with over three decades of experience in designing, manufacturing and supplying cutting, welding and fabrication automation solutions for industrial applications..
- Serving a diversified customer base across automotive, infrastructure, railways, power, oil & gas, heavy engineering and fabrication-driven industries.
- Leveraging in-house design, engineering and manufacturing capabilities to deliver customized solutions, turnkey project execution and lifecycle support services.



## Technology-Driven Product Portfolio and Innovation

- Offering a comprehensive portfolio comprising plasma cutting machines, CNC profile cutting systems, CNC pipe profile cutting systems, fibre laser cutting machines, laser welding systems and automation solutions..
- Positioned among a limited number of manufacturers globally offering an integrated Fibre Laser + Plasma + Oxy-Fuel Cutting System, enabling customers to address diverse fabrication requirements through a single platform..
- Strengthening technology capabilities through Technology Transfer Agreements with BARC and RRCAT for advanced industrial and material processing applications.



## Expanding Domestic and International Market Presence

- Establishing a growing export footprint with supplies across Oman, Kuwait, Uganda, Bhutan, Greece, Nigeria and Cameroon, alongside continued penetration of domestic industrial markets..
- Benefiting from long-term demand drivers including infrastructure development, manufacturing localization, industrial automation and government-led initiatives such as Make in India and Atmanirbhar Bharat.
- Expanding market reach through distributor partnerships, after-sales support capabilities and localized service networks across select international geographies..

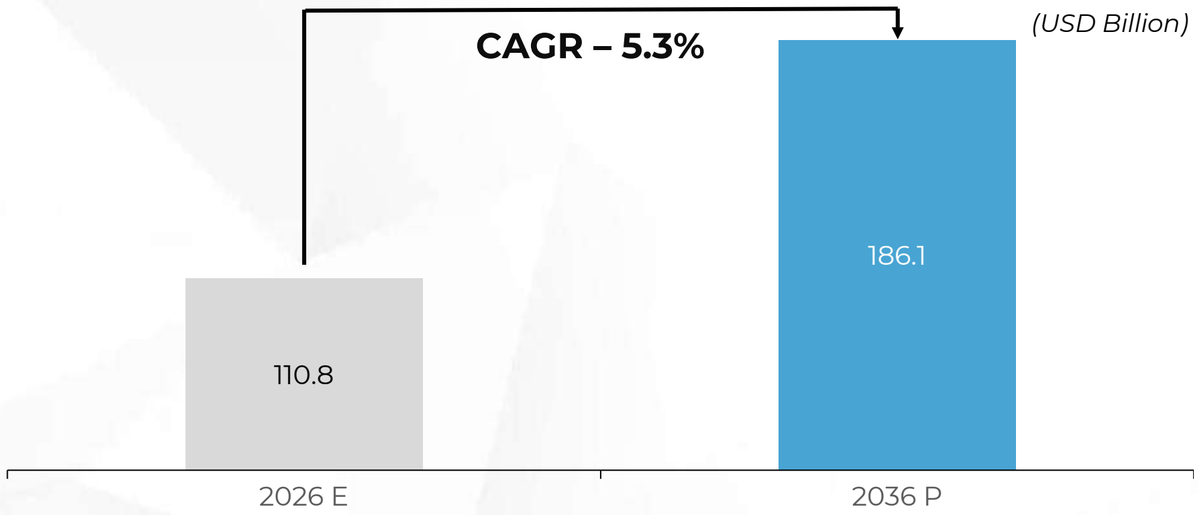


## Strong Financial Performance and Growth Momentum

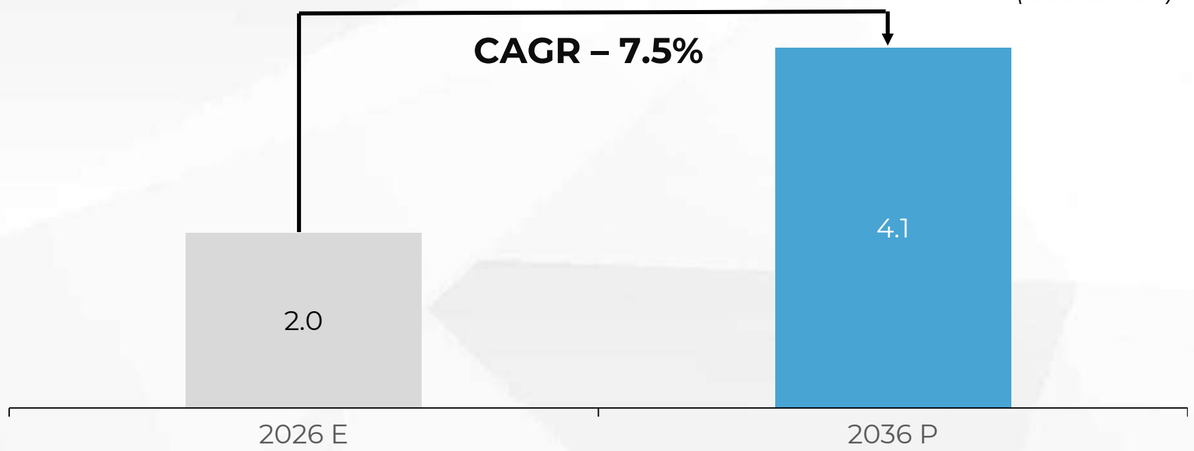
- Achieved significant operational scale-up with Total Income increasing from ₹4,944.2 lakhs in FY25 to ₹13,140.7 lakhs in FY26.
- Delivered strong profitability growth with EBITDA of ₹2,628.5 lakhs and Profit After Tax of ₹1,493.6 lakhs in FY26.

# Machine Tools Industry Growth Outlook

## Global Machine Tools Market Size[1]




## Indian Machine Tools Market Size[1]




### Technological Innovation & Automation Integration

The segment is witnessing rapid adoption of inverter-based welding power sources, robotic welding systems, CNC plasma cutting machines, laser cutting technologies and integrated automation cells. Industry 4.0 technologies including IoT-enabled monitoring, AI-based predictive maintenance and digital process controls are supporting higher precision, improved productivity and reduced downtime.

### Rapid Infrastructure & Industrial Expansion

Growth in urbanisation, construction projects and industrial corridors continues to drive demand for welding and cutting machinery. Structural steel fabrication for buildings, bridges, transportation infrastructure and heavy machinery manufacturing remains a key demand driver. Expansion across automotive, shipbuilding and process equipment industries further supports market growth.

### Adoption of Lightweight & High-Strength Materials

Automotive, aerospace and energy sectors are increasingly using advanced alloys and composites. These materials require specialised cutting and welding solutions capable of maintaining dimensional accuracy, minimising thermal distortion and ensuring joint integrity, supporting demand for CNC plasma cutting, robotic welding and precision arc welding systems.

### Skilled Labour Shortage Driving Automation

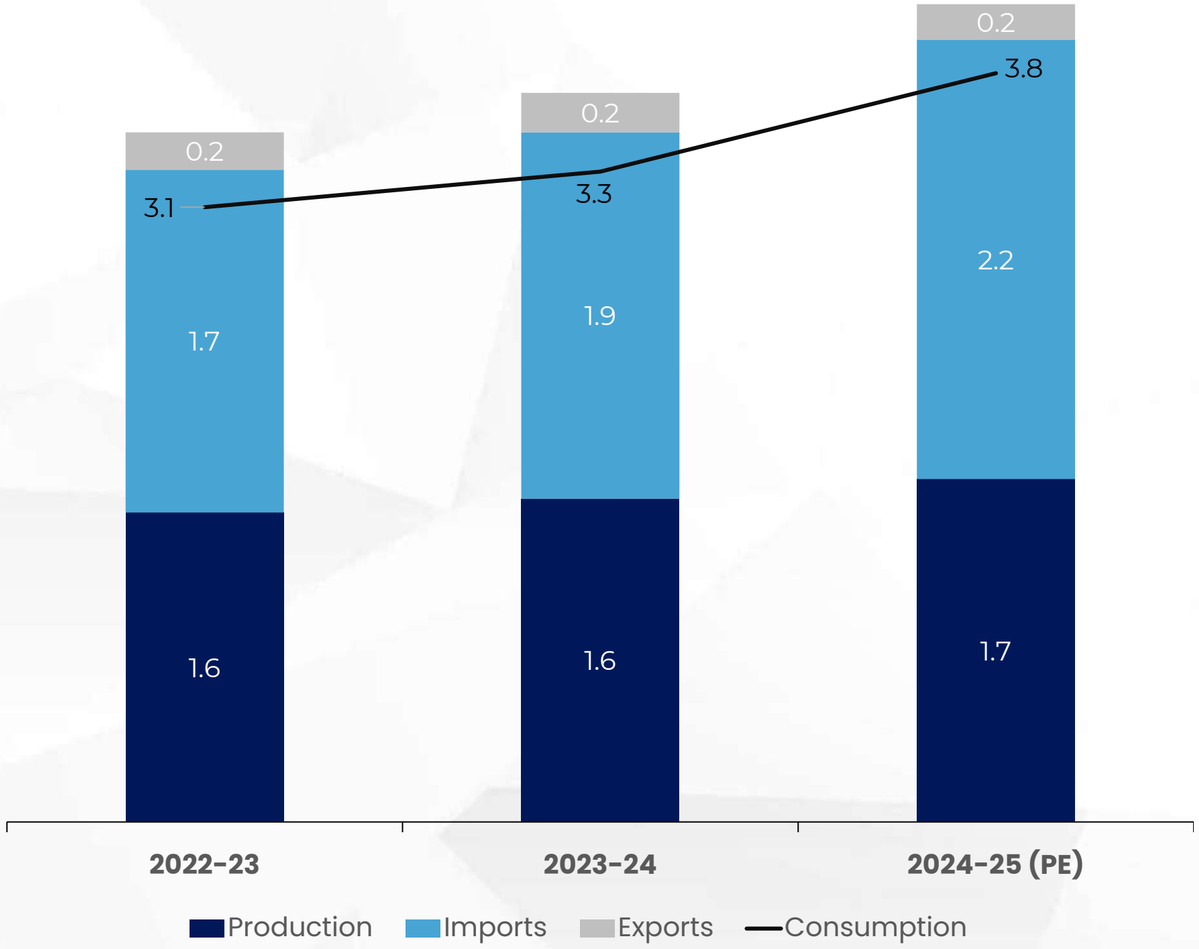
Shortages of qualified welders and fabricators are accelerating adoption of semi-automatic and fully automated welding and cutting systems. Automated solutions help improve consistency, productivity and quality while reducing dependence on operator skill levels.

1. Source: IBEF, Infomerics Analytics & Research | Note: E (Estimated) , P (Projected)

# Government & Infrastructure Tailwinds

## Indian Machine Tools Industry Performance

*(USD Billion)*




### Make in India & Production Linked Incentives (PLI)

The industry outlook is supported by government initiatives focused on domestic manufacturing, industrial capacity expansion and localisation. Production Linked Incentive schemes continue to encourage investment in manufacturing and fabrication ecosystems..

### Infrastructure Development & Industrial Corridors

Continued investments in national highways, industrial corridors, urban transport projects and infrastructure development support fabrication activity and structural steel demand across industries.

### Industry 4.0 Adoption

Increasing adoption of IoT, Artificial Intelligence, Machine Learning, digital twins, welding simulation and digital compliance tools is enhancing productivity, operational efficiency and manufacturing competitiveness.

### Automation & Robotics Penetration

Rising automation and robotics adoption across cutting and welding operations is supporting demand for digitally integrated, high-precision and energy-efficient fabrication solutions.

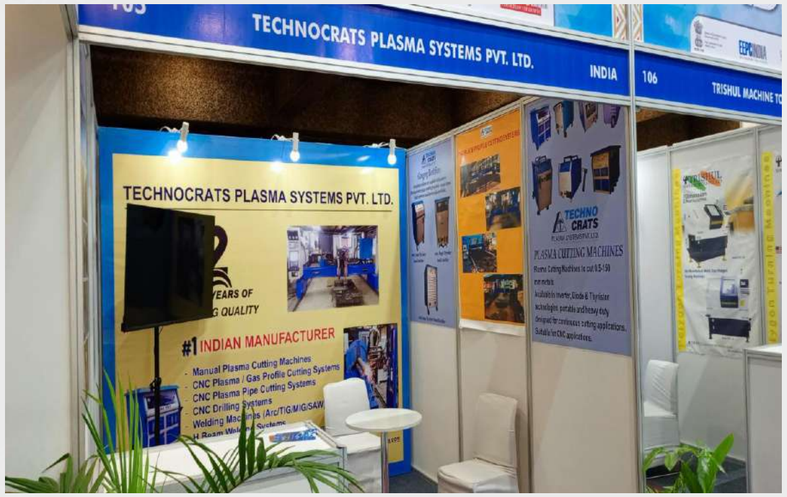
### Export Promotion, Regulatory Support & Trade Safeguards

EPCG benefits, regional trade agreements, international compliance standards and anti-dumping measures support technology adoption, facilitate global market access, strengthen domestic manufacturing competitiveness and promote export growth.

1. Source: IMTMA Note: *PE: Provisional Estimates

# Participation in Key Expos

## Kenya










## Bengaluru, Mumbai & Pune









# Thank You

## Company

### Technocrats Plasma Systems Limited

**Registered Office:** Gala No. 6, 7, 8, 105, 106, 107, 108, Nirav-2, Gaon Devi Industrial Estate, Sativali, Vasai East, Dist. Palghar – 401 208, Maharashtra, India

**Email Id:** cs@technocratplasma.com

**Website:** www.technocratplasma.com

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**hrishit@capbridge.in**
**+91 90999 94345**

