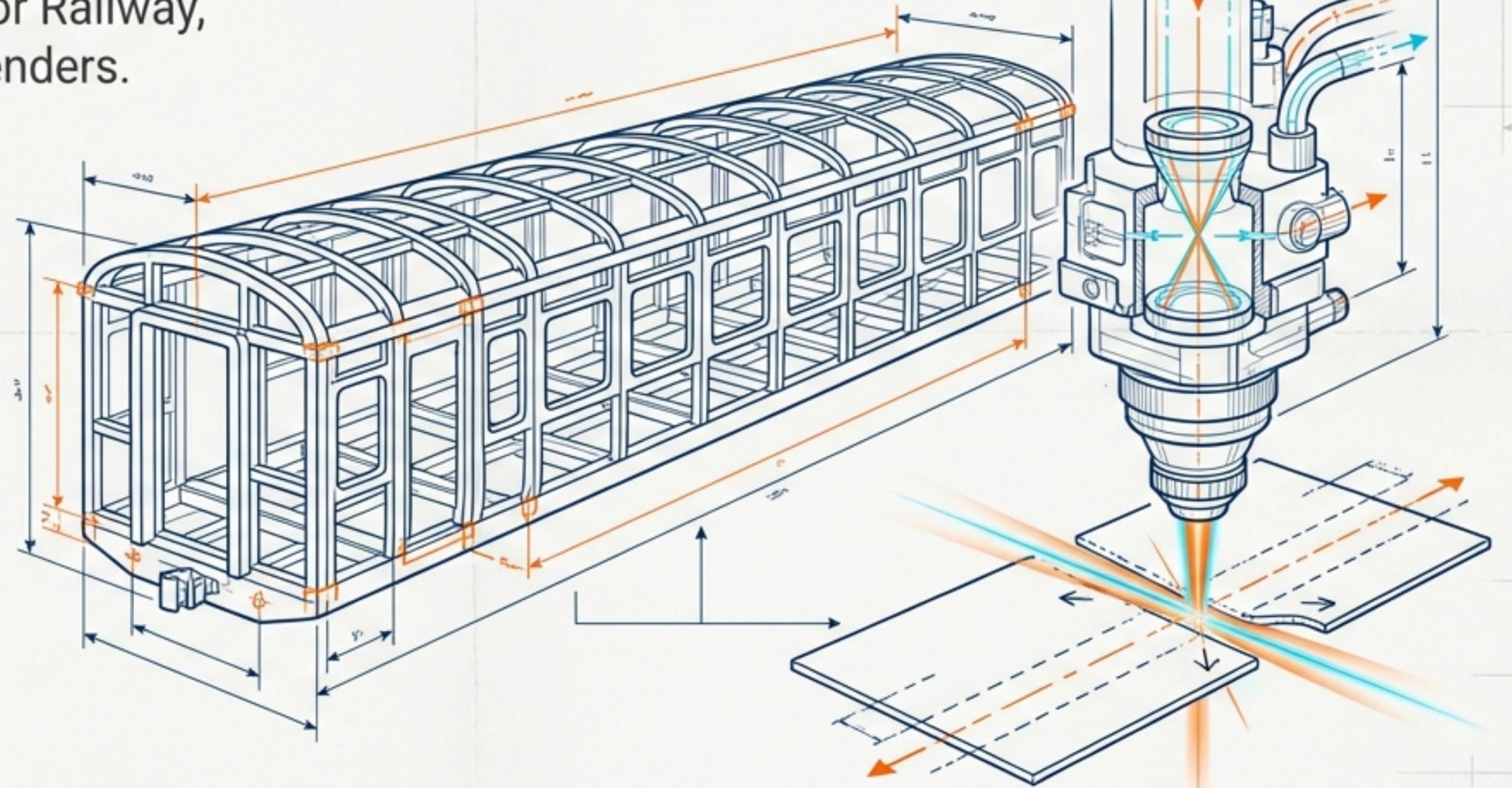


SUDHA ENTERPRISES INDUSTRIAL CAPABILITY PROFILE

Manufacturing Prospectus for Railway,
Defence, and Government Tenders.

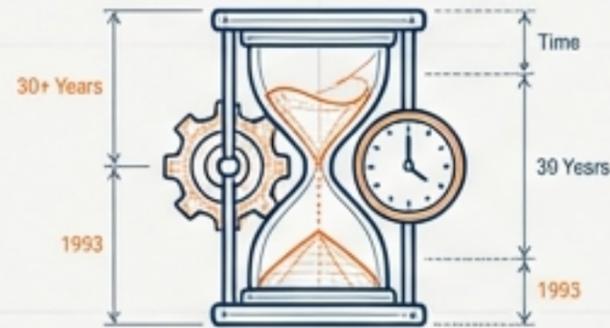


**Sudha Enterprises
Sumkesh Private Limited**

Est. 1993

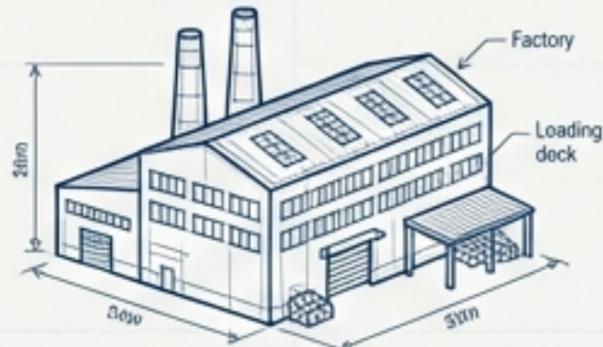
ISO Certified | MSME Registered

OPERATIONAL SNAPSHOT



LEGACY

30+ Years of Railway Supply Experience. Established **1993**.



FACILITY

10,000 sq ft Manufacturing Facility in **Madhavaram, Chennai** (600060).



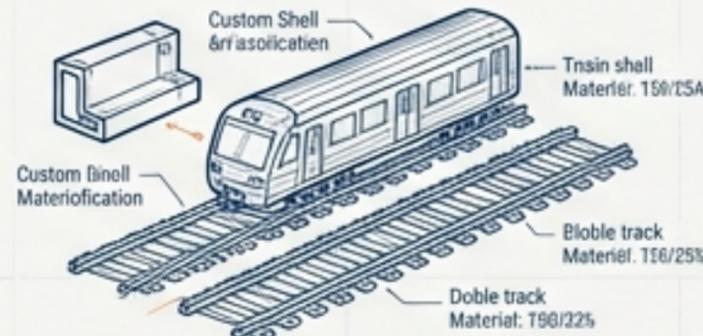
OUTPUT

150-250 Tons Monthly Production Capacity.



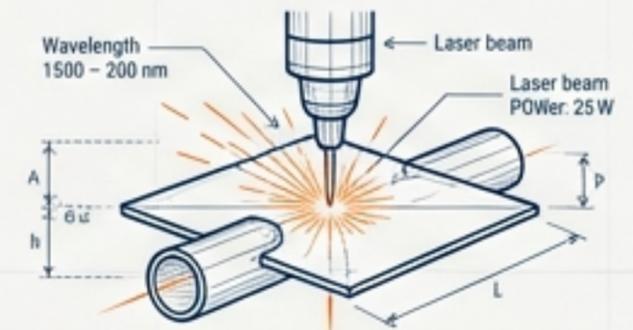
WORKFORCE

35+ Skilled Technicians and Engineers.



CORE COMPETENCY

Railway Shell & Furnishing Items, Custom Fabrication.



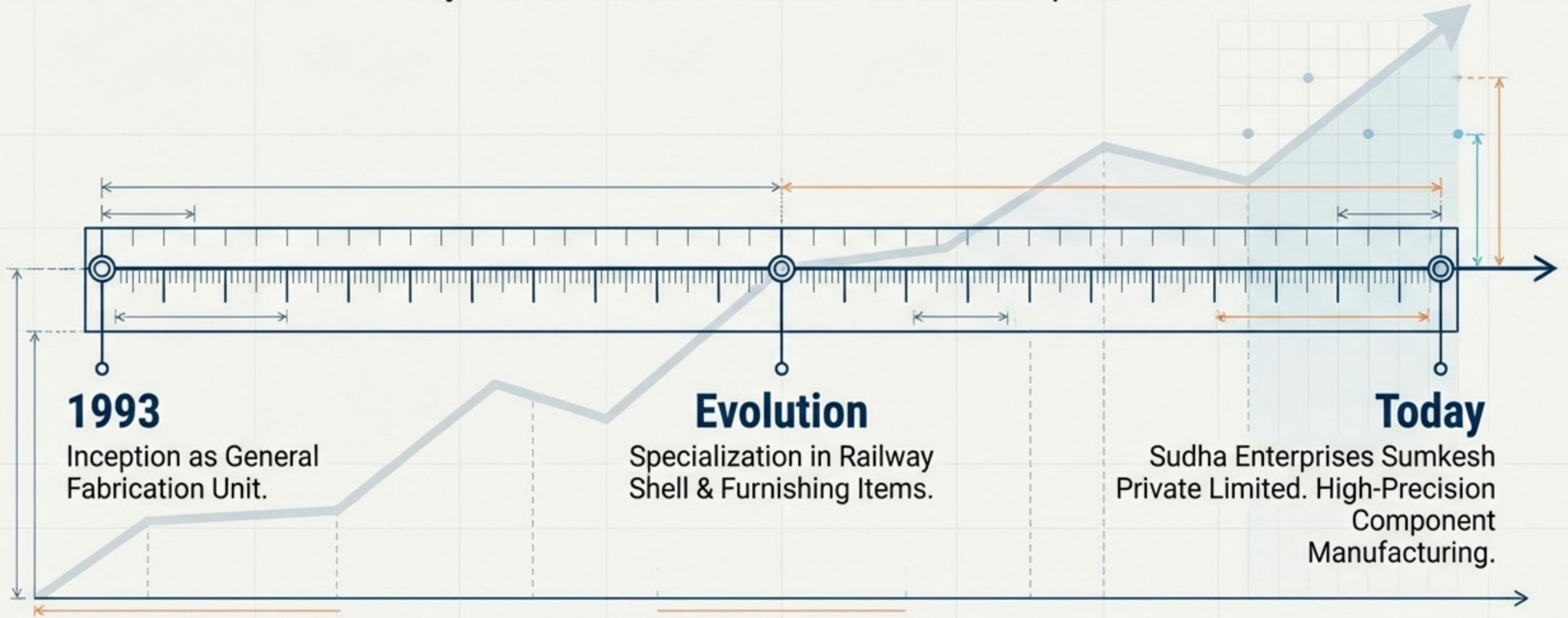
TECH HIGHLIGHT

Japanese Laser Cutting Systems (Sheet & Pipe).



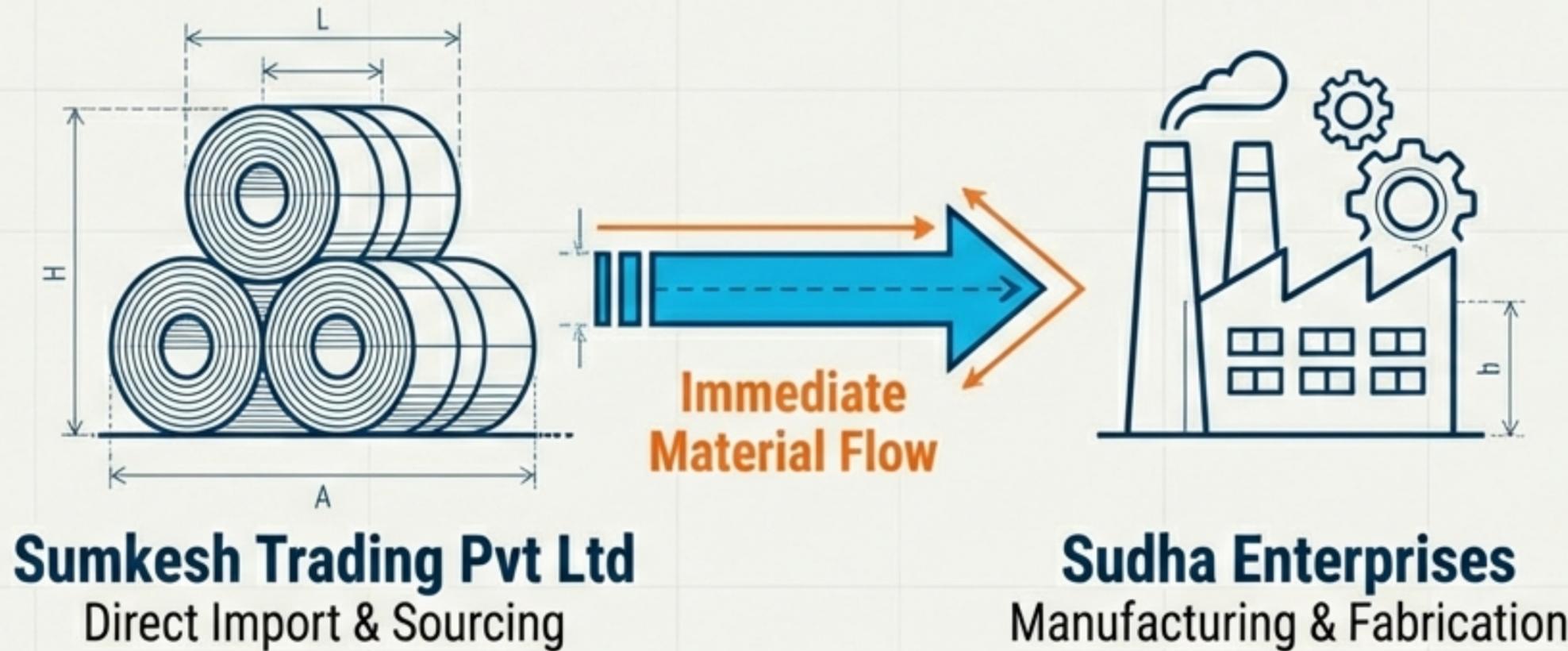
CORPORATE LINEAGE & STABILITY

Founded in 1993, Sudha Enterprises has evolved into a premier fabrication entity entity with over three decades of continuous operation.



STRATEGIC SUPPLY CHAIN ADVANTAGE

The Sumkesh Group Synergy



- **Immediate Availability:** Strong stainless steel raw material sourcing with ready stock.
- **Import Support:** Direct group import capabilities for specialized grades.
- **Risk Mitigation:** Material assurance available at short notice, bypassing market volatility.



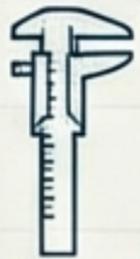
MANUFACTURING INFRASTRUCTURE



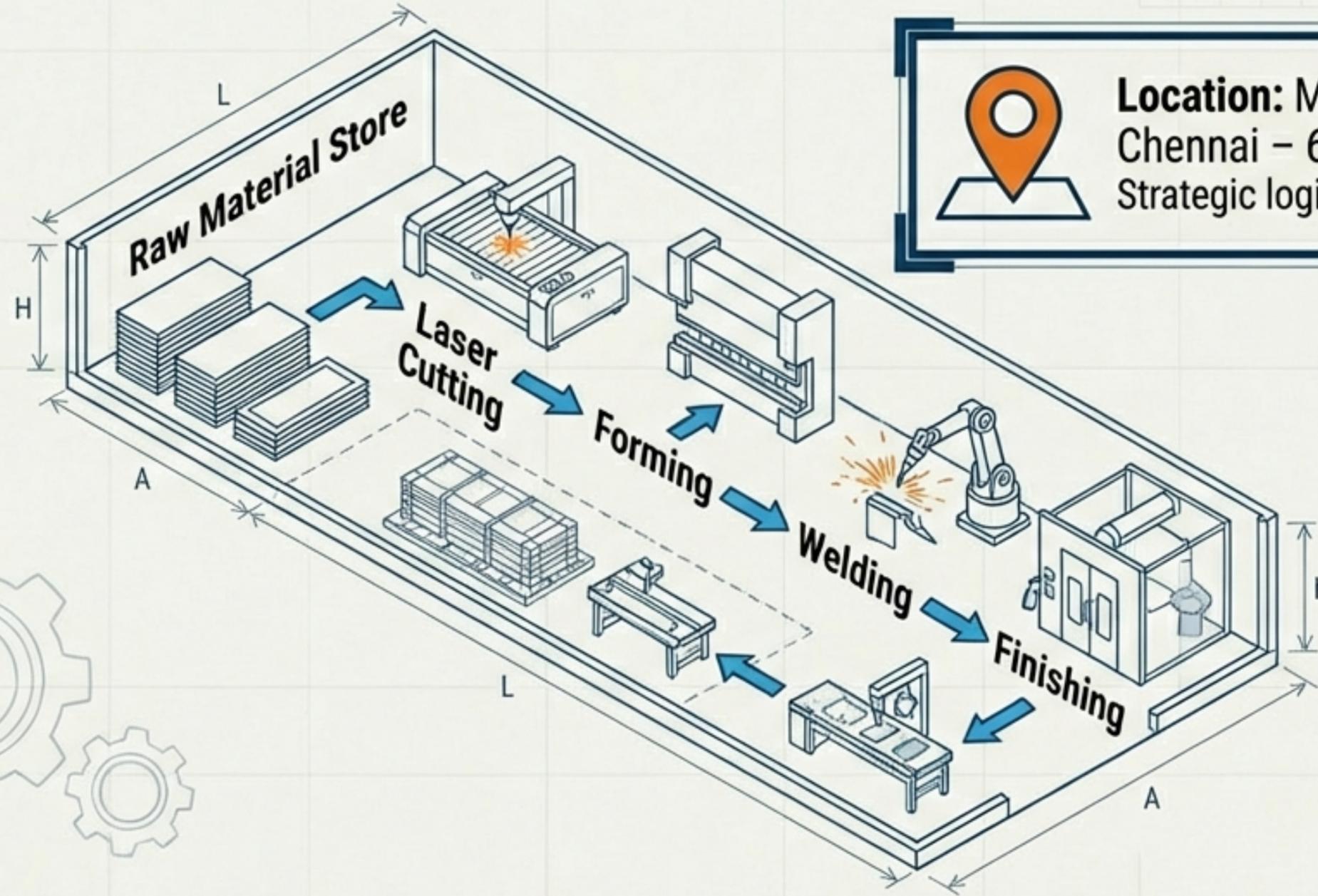
Total Area:
10,000 sq ft



Workforce:
35+ Skilled Technicians



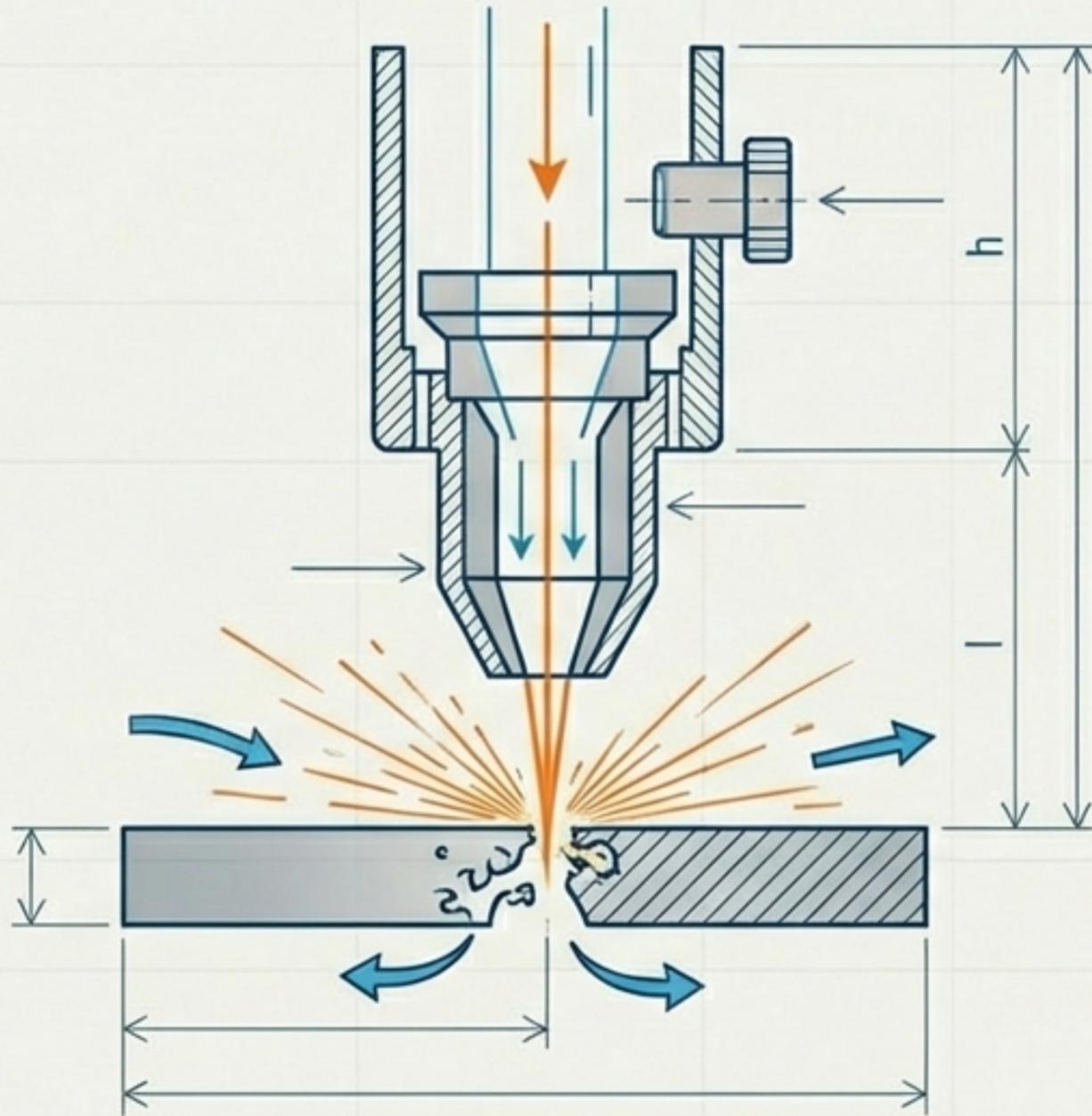
Focus:
Precision
Engineering &
Assembly



Location: Madhavaram,
Chennai – 600060.
Strategic logistics proximity.



ADVANCED PROCESSING TECHNOLOGY



Parameter	Specification
Equipment	Japanese Make Laser Cutting System
Sheet Bed Size	1500 × 3000 mm
Thickness Capacity	0.5 mm to 20 mm
Pipe Diameter	20 mm to 220 mm
Max Pipe Length	6200 mm

High precision cutting ensures seamless assembly and weld consistency.



SPECIFICATION NO: 0P0-2824 V1

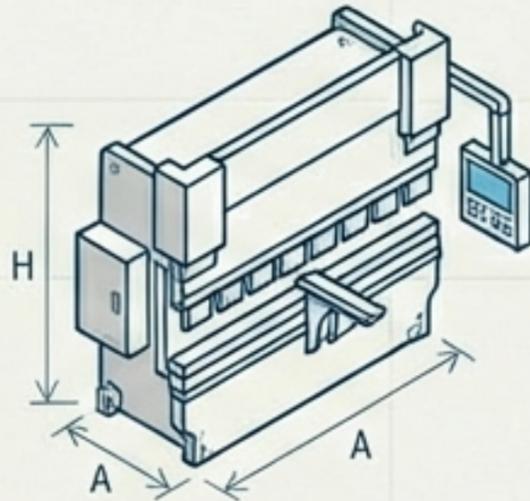
DRAWN BY: INDUSTRIAL DESIGN DEPT.

DATE: OCT 26, 2024



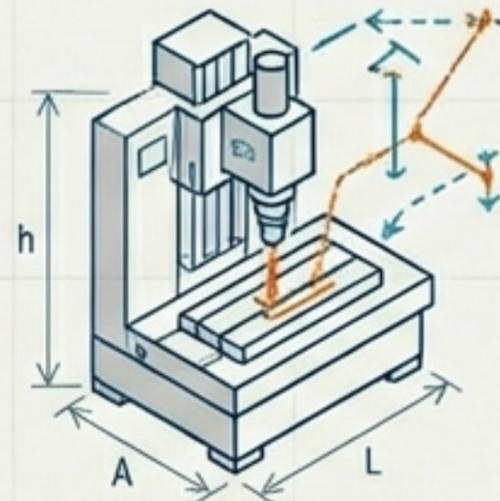
CORE FABRICATION MACHINERY

FORMING



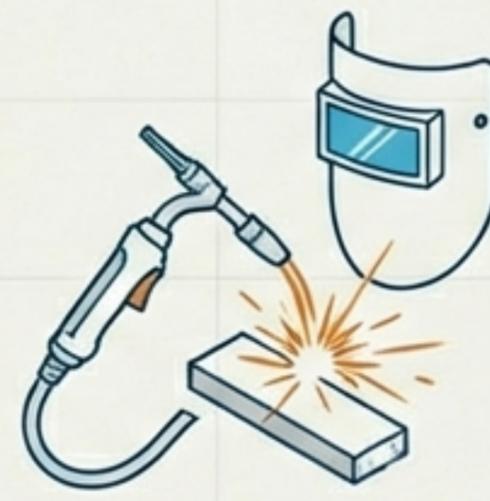
Press Brake
Capacity: **150 Tons.**

MACHINING



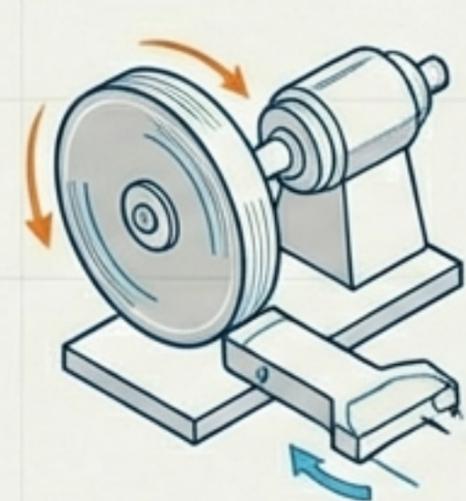
CNC and VMC
Machines for precision
milling and turning.

WELDING



TIG, MIG, and ARC
Welding Stations.

FINISHING



Surface polishing,
buffing, and protective
coating.

End-to-end processing from flat sheet to complex, welded structural assemblies.



SPECIFICATION NO: 0P0-2624 V1

DRAWN BY: INDUSTRIAL DESIGN DEPT.

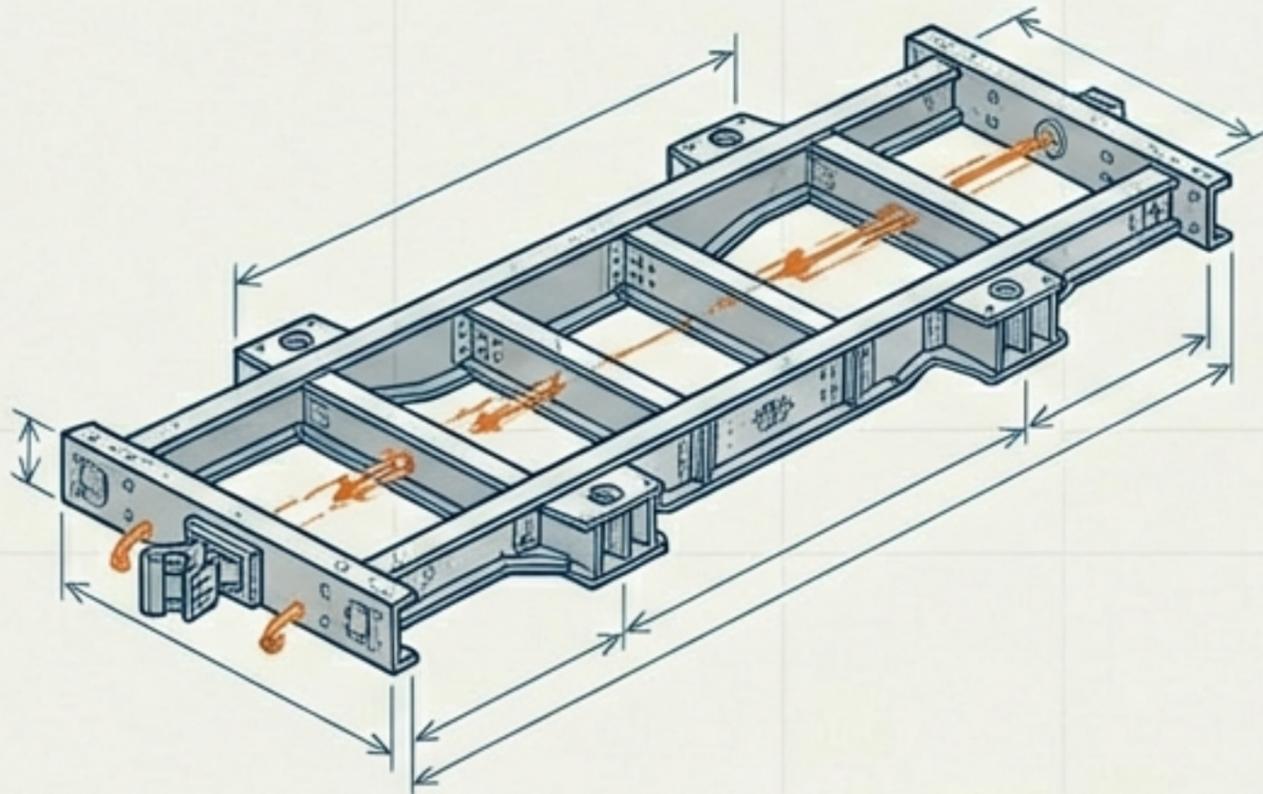
DATE: 00T 26, 3924



FABRICATION SCOPE: RAILWAYS & MOBILITY

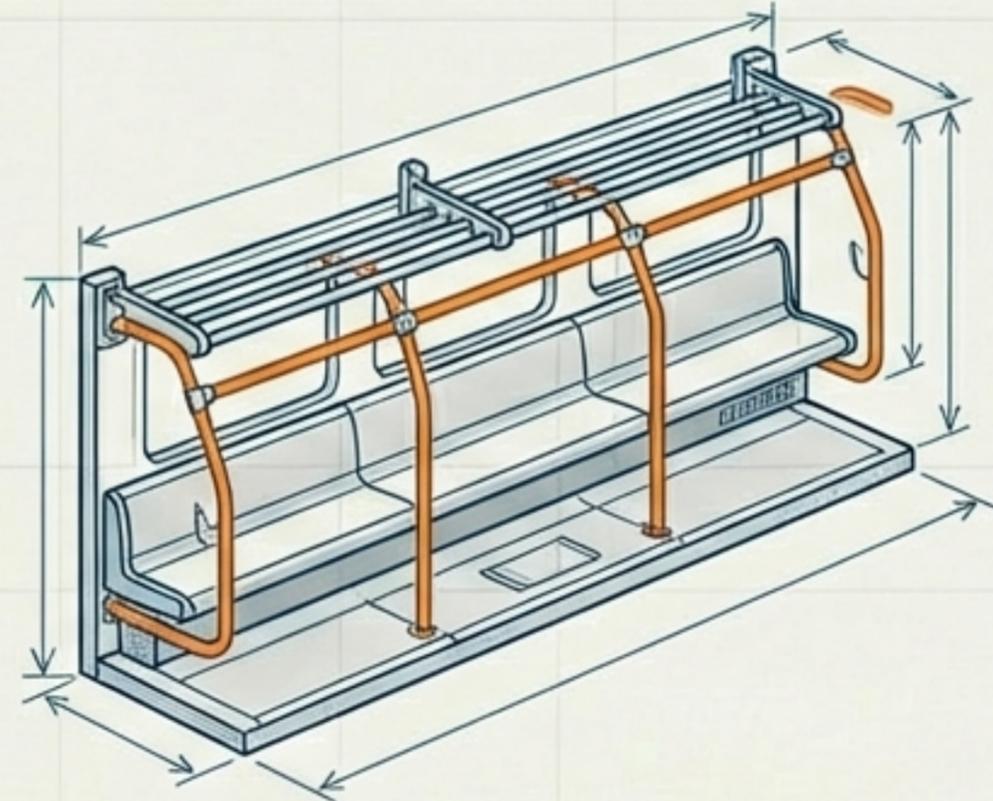
Structural Components

- Rail Parts
- Structural Frames
- Custom Fabricated Structures
- Mountings & Door Arrangements



Interior & Furnishing

- Luggage Racks
- Handrails & Foot Steps
- Enclosures
- Stainless Steel Assemblies



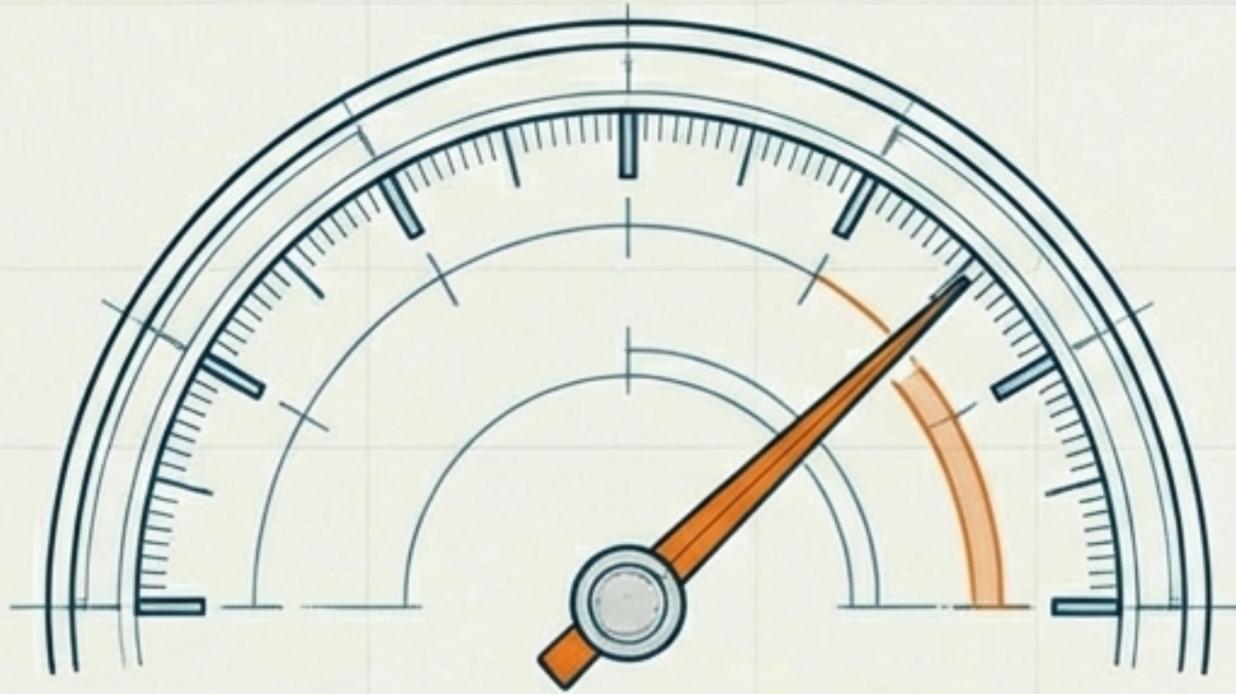
SPECIFICATION NO: 0P0-2624 V1

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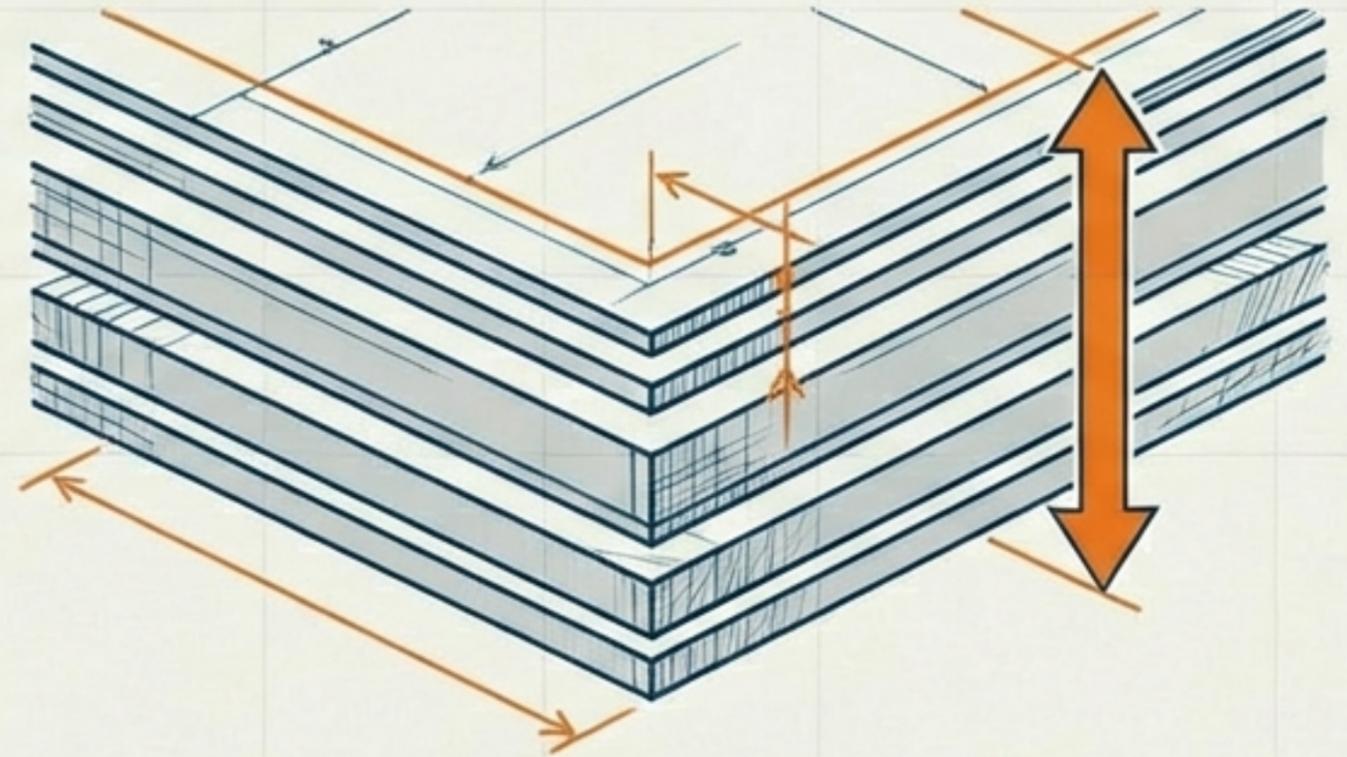
DATE: 007 26, 3924



PRODUCTION CAPACITY & MATERIAL HANDLING



Monthly Output: **150–250 Tons**



0.5 mm to 20 mm

Stainless Steel: Full capability (Austenitic, Ferritic). **Mild Steel:** All industrial grades.
Supported by group raw material inventory guarantees.



SPECIFICATION NO: 000-2624 VT

DRAWN BY: INDUSTRIAL DESIGN DEPT.

DATE: 007 26, 3924



VENDOR CREDENTIALS & TRACK RECORD



- ⚙️ **Active Supplies:** Central Railway
- ⚙️ **Project Supplies:** Kolkata Metro & Chennai Metro
- ⚙️ **Experience:** 30+ Years of Railway Supply



QUALITY ASSURANCE & COMPLIANCE

CERTIFICATIONS



- ISO Certified Management Systems

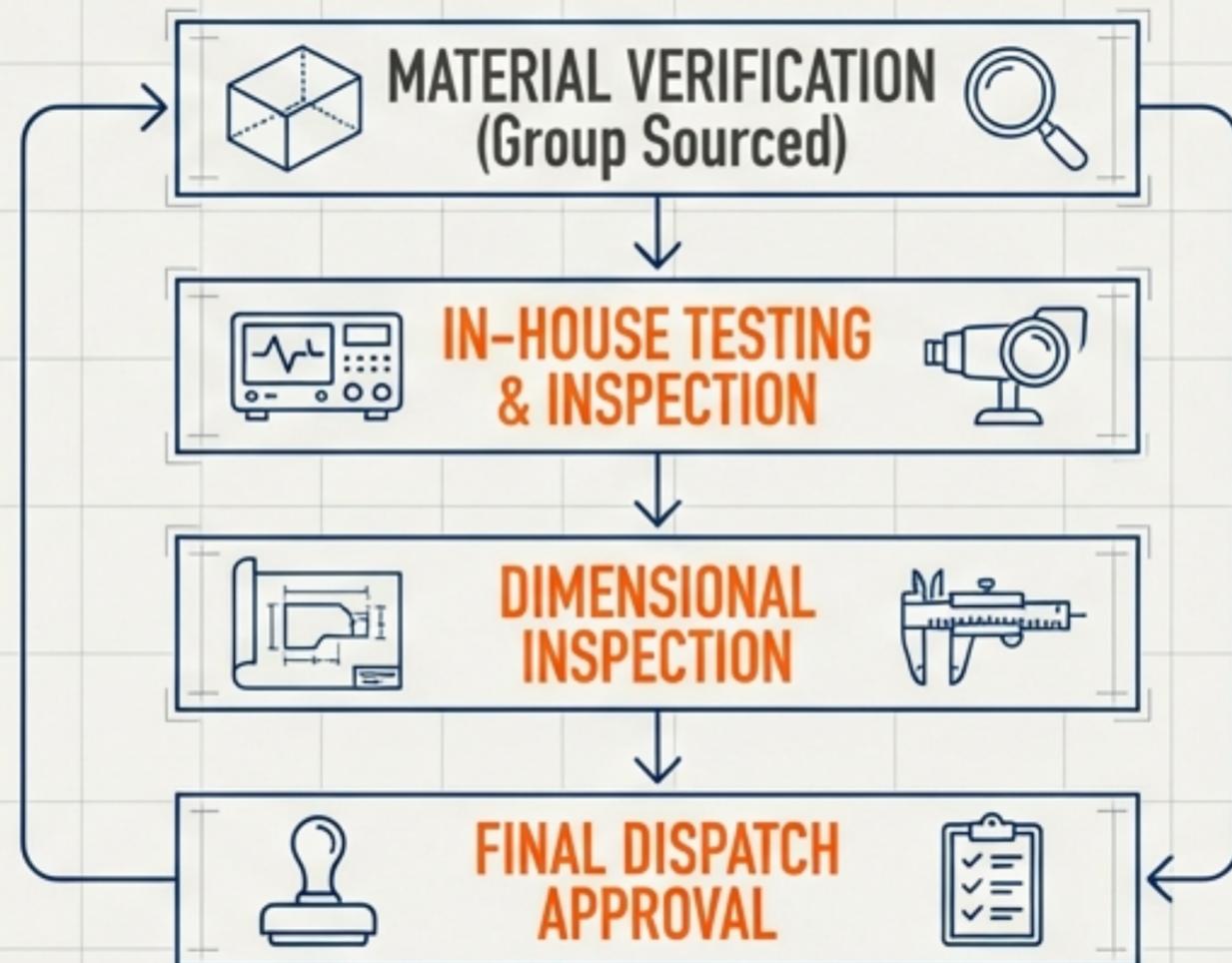


- MSME Registered Enterprise



- GST Compliant:
33ABOCS3254J1Z2

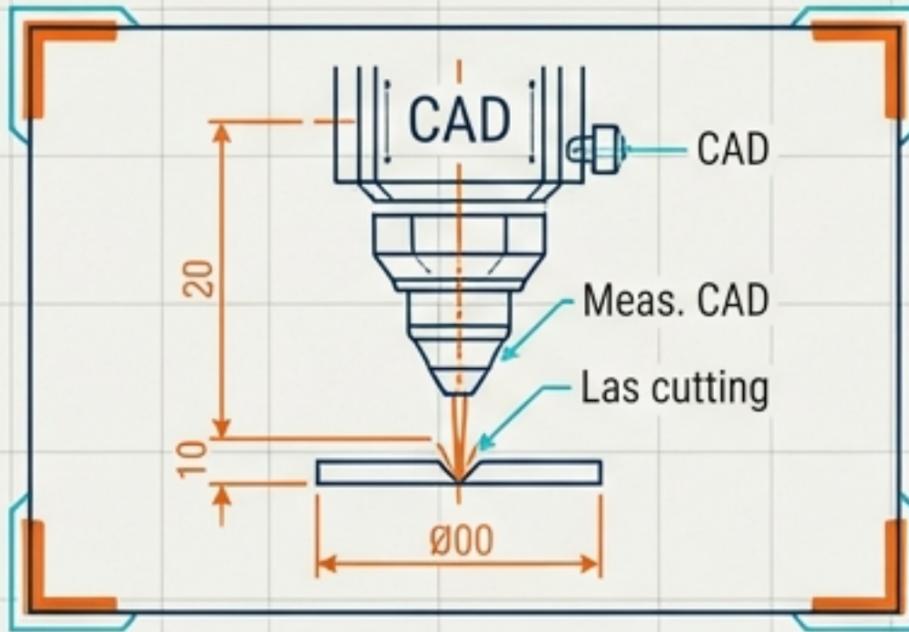
QUALITY LOOP



Zero-defect manufacturing philosophy driven by engineering compliance.

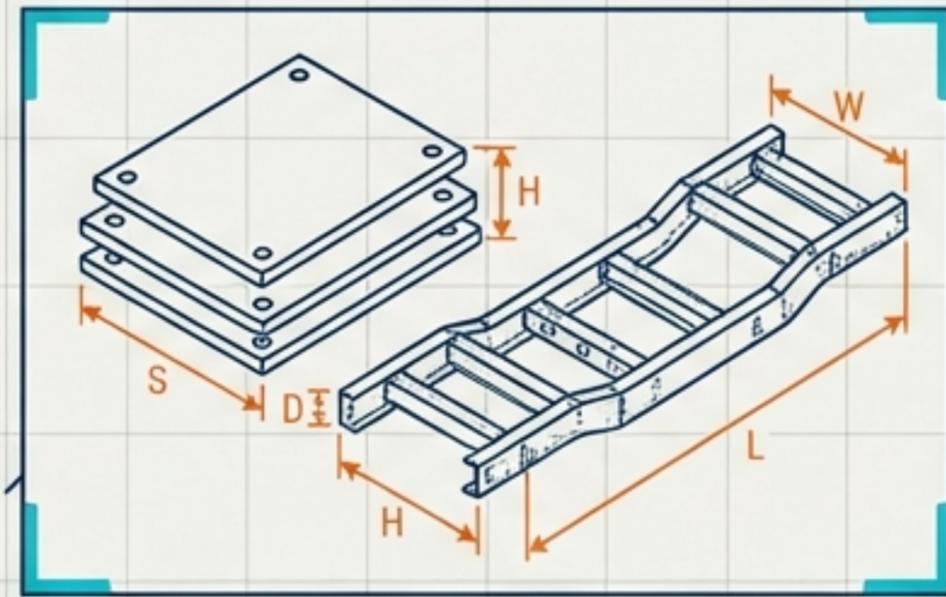
FUTURE READINESS: DEFENCE SECTOR

Capability-ready for defence sector vendor registration and supply.



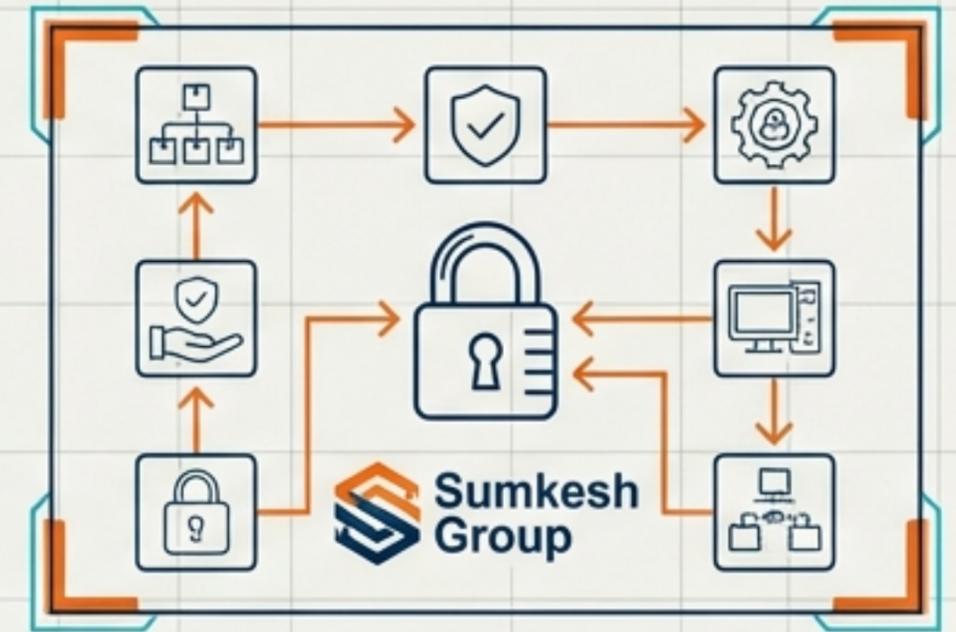
Precision

Japanese laser tolerances meet strict defence-grade specifications.



Heavy Materials

Proven experience with heavy-duty SS/MS for vehicle infrastructure.



Security

Secure supply chain via Sumkesh Group ensures contract reliability.



Open for immediate evaluation by Defence procurement committees.

ENGAGEMENT MODELS



MODEL 1: OEM & TENDER SUPPLY

Direct manufacturing of components for Railways and Metros. **Full lifecycle management** from material sourcing to delivery.



MODEL 2: JOB WORK & FABRICATION

Contract manufacturing for third-party OEMs. Services: **Laser cutting** (Sheet/Pipe), Bending, and Welding. **Excess capacity available** for high-volume jobs.



Flexible partnership structures for optimized project delivery.

WHY SUDHA ENTERPRISES?

RISK-FREE LEGACY



30+ years of proven railway experience.

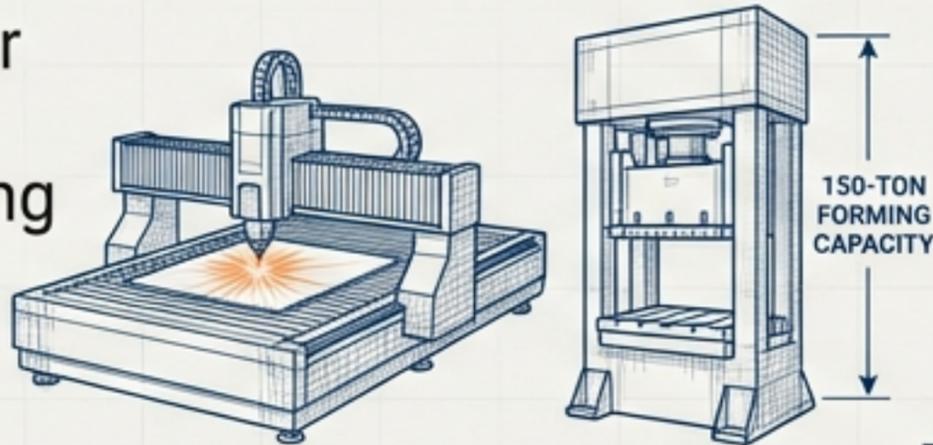
SUPPLY CHAIN SECURITY



SUMKESH TRADING GROUP
Material availability guaranteed by **Sumkesh Trading Group**.

ADVANCED INFRASTRUCTURE

Japanese laser precision with **150-ton** forming capacity.



VALIDATED QUALITY

Approved by **ICF, RCF,** and **BEML**.



 A partner that combines **engineering precision** with **financial** and **operational stability**.

CORPORATE INFORMATION

SUDHA ENTERPRISES SUMKESH PRIVATE LIMITED

Madhavaram, Chennai - 600060



STATUTORY DETAILS

GSTIN:

33ABOCS3254J1Z2

MSME Registration:

Yes

ISO Certification:

Yes

Note: Vendor Codes available upon request.



READY FOR IMMEDIATE FACILITY INSPECTION AND AUDIT.