

## Monolithisch India – Business Overview

Monolithisch India Limited is primarily engaged in the **manufacturing and supply of specialized ramming mass**. This ramming mass serves as a **heat insulation/lining material**, which is a refractory consumable utilized in **Induction furnaces installed in iron/steel and foundry plants**.

In addition to manufacturing, the company also engages in **trading of its products on an occasional basis** to meet excess and urgent customer requirements.

- **Geographical Presence and Customer Base:** The company's registered office and manufacturing facility are located in **Purulia, West Bengal**. Their major customers are **iron and steel producers located in the Eastern parts of India, primarily in the states of West Bengal, Jharkhand, and Odisha**. These states account for over 90% of their revenue from operations. During FY 2024-25, they also exported products to Nepal.
- **Manufacturing Facilities and Capacity:** The company operates a single manufacturing facility in Purulia, West Bengal, has an **installed manufacturing capacity of approximately 132,000 MTPA**. The company intends to set up an additional manufacturing facility in Purulia, West Bengal, to expand its installed capacity to approximately 2.5 Lakh MT Per annum. They also plan to expand manufacturing through their subsidiary, Metalurgica India Private Limited.
- **Raw Material Sourcing:** Raw materials like quartz stone, stone boulder, and chemicals (e.g., boric acid) are procured from suppliers and the open market, primarily from Bihar, Jharkhand, and Madhya Pradesh.

## Industry in which company operates

Monolithisch India Limited primarily operates within the **refractory materials industry**.

More specifically, the company's core business involves the **manufacturing and supply of specialized ramming mass**. This ramming mass functions as a **heat insulation/lining material** and a **refractory consumable**. Its primary application is in **Induction furnaces** found in **iron/steel and foundry plants**.

The sources also connect the company's operations to:

- The broader **metals and minerals Industry**.
- A strong dependence on the **iron and steel industry**, as the demand for their product is closely tied to its growth. India is highlighted as the second-largest producer of crude steel and consumer of finished steel globally, and the steel sector contributes significantly to the country's GDP and employment.
- The **secondary steel sector** specifically, given that silica ramming mass, which the company produces, is commonly used in the induction furnaces of this sector.

While chemical components are used as additives in their products, and the company occasionally trades in these additives, its fundamental identity is as a manufacturer and supplier of refractory materials for industrial use, particularly in the metal and steel industries.

## Company Financials in crores

Particulars	FY 2024-25	FY 2023-24	FY 2022-23
Revenue from Operations	97.34	68.88	41.87
EBITDA	21.06	12.95	6.71
EBITDA Margins	21.64%	18.81%	16.04%
PAT	14.48	8.51	4.54
PAT Margins	14.88%	12.36%	10.85%
ROCE	46.22%	57.86%	46.80%
CFOA	4.00	4.13	0.78

## Comparison with peers:

Companies	Revenue	EBITDA Margins	PAT Margins	D/E Ratio	MCap	P/E
Monolithisch India (FY 2025)	97.34 Cr.	21.64%	14.88%	0.21	310.82 Cr.	21.46
Raghav Productivity Enhancers (FY 2025)	200 Cr.	27%	18.50%	0.04	3,269 Cr.	88.40

## IPO details

**Issue Size:** 57,36,000 shares (Rs. 82.02 Cr.)

Entire Issue is **Fresh Issue**

**Issue Price Band:** Rs. 135 to Rs. 143 per share

**IPO Date:** June 12, 2025 to June 16, 2025

**Pre IPO Promoters Holding:** 100%

**Post IPO Promoters Holding:** 73.61%

## Utilization of IPO Proceeds

Monolithisch India Limited is undertaking an Initial Public Offering (IPO) to raise funds for several key purposes, collectively referred to as the "**Objects of the Issue**". The company intends to utilize the **Net Proceeds** from this IPO to meet the following objectives:

- **Funding capital expenditure** towards setting up a **new manufacturing facility** for the Company. This includes the purchase of land, building of a factory shed, civil work, and the installation of additional plant and machinery. The estimated amount for this is **₹16.57 Cr.**
- **Investment in its Subsidiary, Metalurgica India Private Limited**, to finance its capital expenditure. This investment will go towards the purchase of land, building of a factory shed, civil work, and the installation of additional plant and machinery within the subsidiary. The estimated amount for this investment is **₹27.89 Cr.**
- To meet **working capital requirements. ₹20 Cr**
- For **General Corporate Purpose.**

## Pros and Cons

### Pros (Advantages/Strengths)

- **Healthy Financial Performance Track Record**
- **Growth in Customer Base**
- **Strategic Expansion Plans:** The IPO aims to fund **capital expenditure for setting up a new manufacturing facility** for the company and also to invest in its subsidiary,

Metalurgica India Private Limited, for its own capital expenditure for a new facility. This expansion is intended to increase annual production capacity.

- **Market Position & Industry Linkage:** India is the **second-largest producer and consumer of steel globally**, which is a key industry for the company's products. The steel sector contributes about 2% to India's GDP and employs 2.6 million people directly and indirectly. The company specializes in silica ramming mass, which is most commonly used in the induction furnaces of the **secondary steel sector**.

### **Cons (Disadvantages/Risks)**

- **Geographical Concentration Risk:**
- **Working Capital Intensive Business:** The business is **working capital intensive**, with major capital tied up in inventories and trade receivables. Inability to effectively manage working capital could adversely affect results of operations.