



VISHAL FOUNDRY

Leading manufacturer of CI & SGI Casting

Introduction

- ▶ When “PRECISION” is your need its “ PERFECTION” with speed at Vishal Foundry as we Say you will get in “COST FRIENDLY” way. We at Vishal Foundry always strive to provide Zero Defect Quality products at a very competitive cost. We keep our pace with the new emerging trends in the technology by upgrading our resources.
- ▶ Vishal Foundry, a well laid out Modern Plant Manufacturing the total spectrum of Investment Casting & Sand Casting made from ferrous metals and its alloy Nickle & Cobalt based super alloys.

CORPORATE PHILOSOPHY

- ▶ Sticking to the core values always pays back.
- ▶ The Company's corporate philosophy revolves around the quote:

“We are what repeatedly do. Excellence, therefor, is not an act but a habit.”

- ▶ Vishal Foundry is filled by realistic ambition and propelled by action upon clearly defined action plans. No matter how tough the competition is, no matter how many challenges we face, we stand by our ethics of honesty, integrity and delivering our level best to our customers.

GROWTH

- ▶ To grow is to keep growing
- ▶ The company has ambitious plans to expand further and be among the prominent global player in various segments. Its success in the domestic markets serves as a stimulant in this regard. Consistent and sustained growth is a far bigger thing than more 'growth'. Vishal Foundry has always maintained a steady growth rate. Growth charts displaying this exceptional growth are testimonials to this fact.

Vison & Mission

- ▶ “We shall strive vigorously to delight our customers who are our very purpose, by pursuing excellence and innovation through committed team work. To this end we shall promote continuous learning, achievement, orientation and ethical business practices, which will make us shine as a global player.”
- ▶ “To retain and reinforce our position as a leading Indian manufacturer of Cast Iron Casting and meet the expectation of customers in domestic and export markets.”

Products

- ▶ Mfg. & Supplier of graded & Commercial C.I. & S.G.Iron
 - 1. Electric Transmission Products
 - 2. Automobile Parts
 - 3. Pump Parts
 - 4. Motor Body & Endshields
 - 5. Earth moving products
 - 6. Tractor Parts
 - 7. Compressor Parts
 - 8. Diesel Genset Parts
 - 9. Railway Components

About us

- ▶ **Vishal Foundry** started manufacture unit in year 1995 by it's promotor Mr. Suresh Patel and Dhiraj Patel, having inharitage technical skills and has developed one of the first 25 foundry units in Rajkot among 700+ matric tons High graded cast iron casting per month.
- ▶ **Vishal Foundry** is engaged in manufacturing of C.I. Casting. Our casting supply is to textile industry for their indigenous and export requirement as well as Automotive and Engineering Industry. We supply casting of different kinds under the strict quality norms, our systems at work have become fail-safe to produce and maintain quality of the castings and standards as continuous process.

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- ▶ We envisioned a company in which exceptional customer and employee treatment are the norm, and one in which our smaller clients receive as much attention and service as our larger clients. Our aim is to deliver the best products, the best service and the best value in the industry. We base our ability to do so on the following beliefs:
 - Exceptional customer service is key. We understand that referrals from our satisfied customers are better than any marketing tool available.
 - A positive working environment breeds a better customer experience. We work hard while having fun so that you'll enjoy working with us.
 - ▶ Our manufacturing facilities are ISO9001:2008 certified and perform 100% final inspection of products. We also use high quality approved vendors for raw materials, allowing us to consistently deliver a high quality product.
 - ▶ We are equipped with all the latest equipment's and such highly qualified technical personnel's whose performances are backed by their years of rich experience. We at **Vishal Foundry** always strive to provide Zero Defect Quality products at a very competitive cost. We keep our pace with the new emerging trends in the technology by upgrading our resources.

Infrastructure

- ▶ With production capacity of 1000 MT of CI casting and 350 MT SGI casting in month, today we have achieved production capacity of 600 Mts. Of CI & 70 Mts. Of SGI casting per month. We are producing casting to the tune of 500 Mts. Per month and have installed capacity of producing 1200 Mts. Per month.



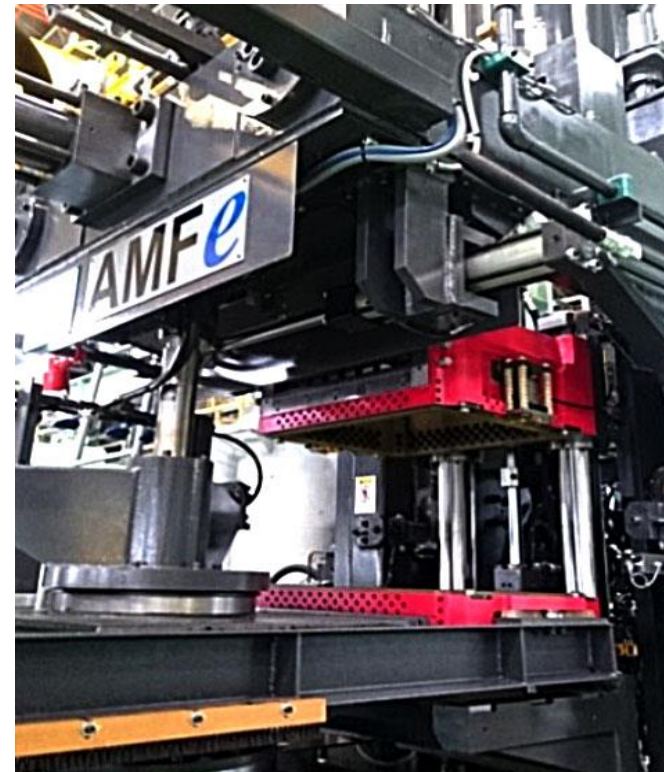
HIGH PRESSURE AUTOMATIC MOULDING MACHINE



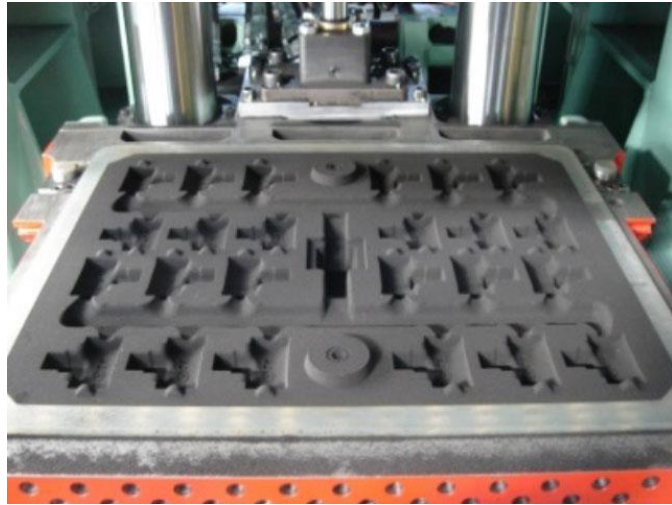
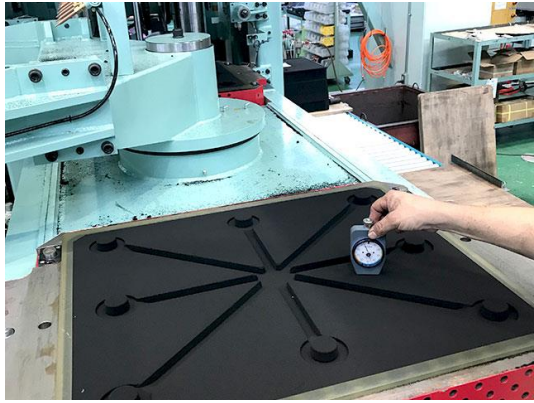
- ▶ We are totally committed to understanding and Meeting the quality needs and expectations of all our customers. We have proud reputation for delivering quality casting. We are equipped with high pressure molding line as well as highly lab testing facilities.

- ▶ **SPECIFICATION**

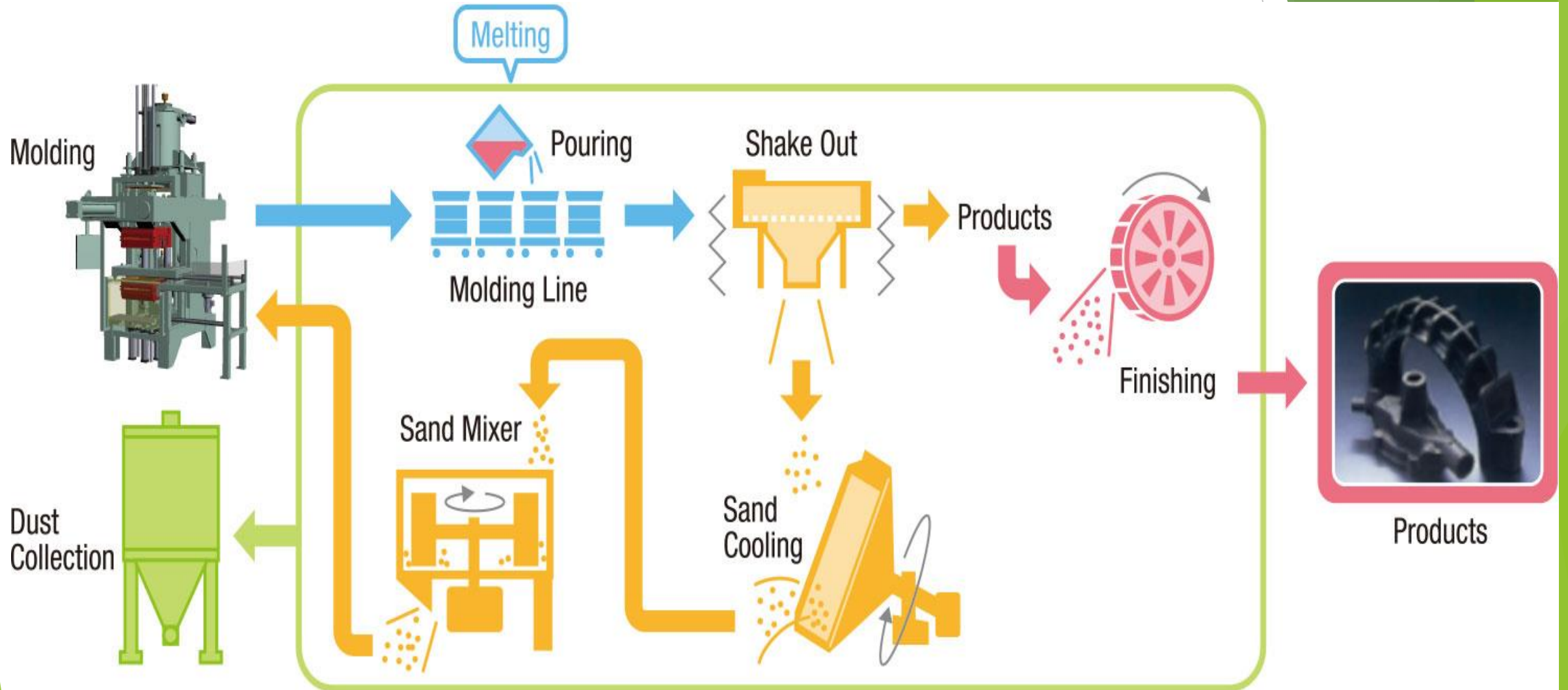
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|----------------------|---|---------------------------------------|
| 1. Molding Dimension | : | 610 X 508 X <u>130-200</u>
130-200 |
| 2. Molding Speed | : | 30 Sec./Cycle |
| 3. Core Setting Time | : | 24 Sec. |
| 4. Bunch Weight | : | Max 50 Kg. |
| 5. Mold Production | : | 120 Mold/Hr. |







Process

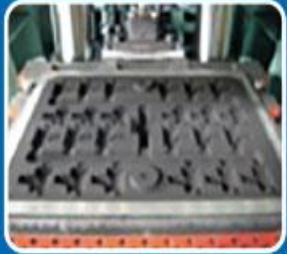


Pouring Machines

Mold (Sand Mold)



Molding Machines



Pouring Line

Primary Cooling Line

Secondary Cooling Line

Molding Line

Layout of Molding Line



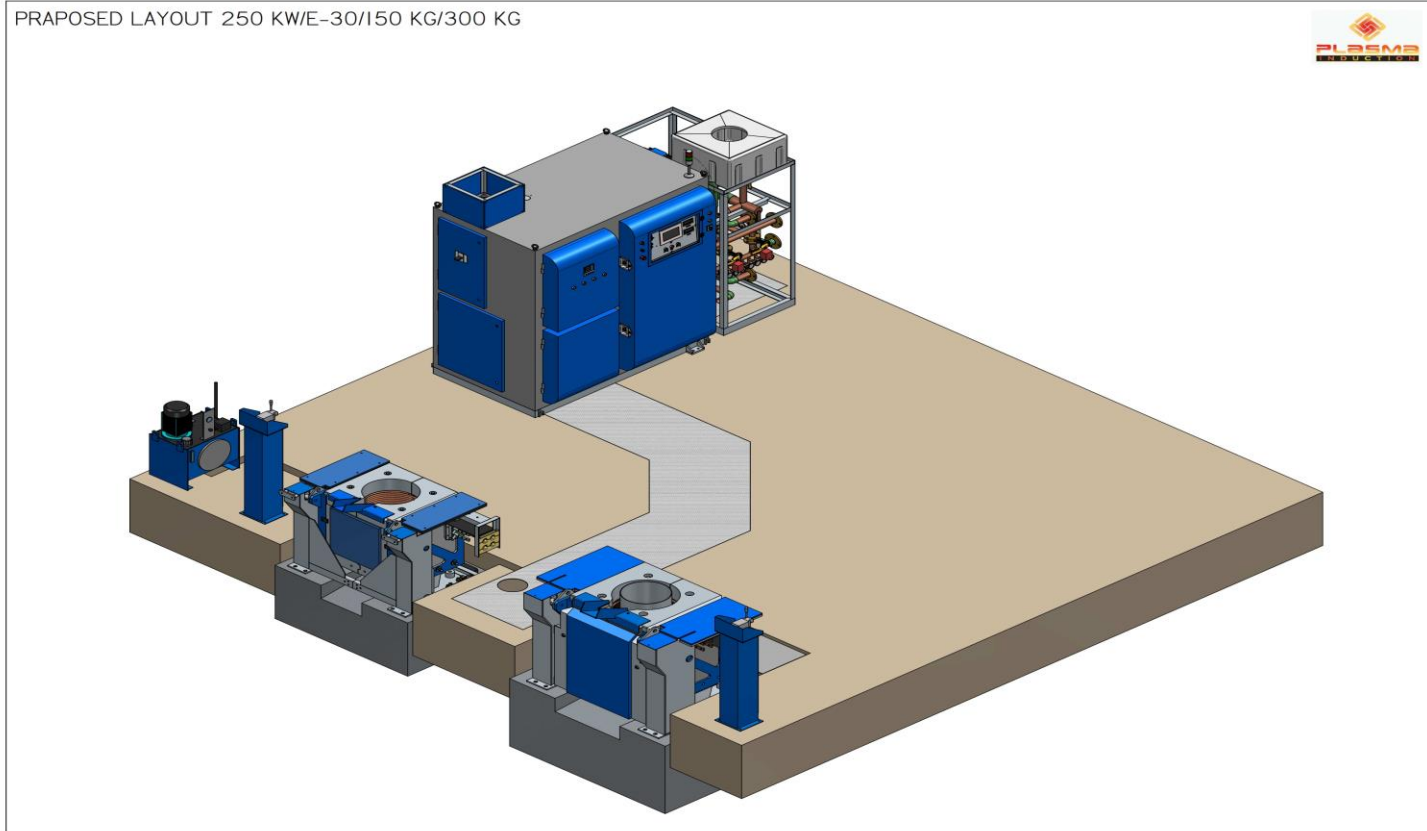
CHEMICAL AND PHYSICAL TESTING LAB

- ▶ We have fully in-house testing lab for foundry.
- ▶ Since our inception, our motto has remained in offering our clients an unmatched quality in our product line. Right from the procurement stage till the dispatching stage, the entire range undergoes a strict vigil for the following parameters:
 - ▶ Corrosion resistance
 - ▶ Tensile strength
 - ▶ Hardness
 - ▶ Durability
 - ▶ Performance
- ▶ Our adherence to these parameters enables us to detect the minutest error in our machines and find the solution for the same. The products imported by us are thoroughly inspected by the manufacturers at their end too. Apart from this, as per our company policies, our product line is inspected by third party as well. This has enhanced our credibility in the market, and gained us the trust of our clientele.
- ▶ We have Fully sand testing lab developed by us with kelson equipment's.

PROJECT UNDER DEVELOPMENT :

► Induction Furnace

- Plasma Induction
- Capacity: Dual Track 350kg & 500kg /550kw panel (Meanwhile it will take approximate 3 month for complete installation.)



Tractor Parts



Thank You!