



METALIX INDUSTRIES

Modern & Professional Casting Manufacturing

Our firm is a fast growing, highly oriented company but seeks to be preferred, trusted and successful long term partner for its quality and timely service.

Why choose us?

- ✓ Pressure die casting
- ✓ Automobile part
- ✓ Modern Consulting Solutions
- ✓ Shell Molding

services

Investment Casting
Sand Casting
Iron Casting

Die Casting
Powder Metal
Forging





METALIX INDUSTRIES

ABOUT US

Welcome to Metalix Industries, your partner in manufacturing excellence. Metalix Industries came into being in 2017, as a tiny unit and started manufacturing general castings. Our success hinges on the expertise and dedication of our extraordinary team. Our highly skilled team consistently demonstrates a commitment to quality, efficiency and continuous improvement ensuring that we deliver superior products and services that exceed our clients expectations. We serve in the manufacturing industry for different precise and sustained premium quality engineering components.

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VISION

Our vision is to build long lasting relationships with our customers by providing exceptional quality, value and service. We are determined to achieve our vision through customer gratification and placation.



MISSION

Our mission is to deliver exceptional manufacturing solutions by being a trusted partner, providing high quality precision casting through a collaborative and innovative approach.



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SERVICES

INVESTMENT CASTING

Investment casting, also known as lost-wax casting, is a manufacturing process used to create intricate and precise metal components.

PROCESS

1. Wax pattern creation
2. Ceramic shell formation
3. Wax removal
4. Metal pouring
5. Cooling and removal
6. Finishing



SAND CASTING

Sand casting is a metal casting process that involves creating a mold from sand, pouring molten metal into the mold, and then allowing the metal to solidify.



PROCESS

1. Pattern making
2. Mold preparation
3. Mold assembly
4. Melting and pouring
5. Solidification
6. Mold removal



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OUR PRODUCTS



CAM



AUTO PARTS



HOUSING COVER



MACHINE PARTS



BREAK PEDAL



FLANGE



VALVE BODY



MACHINE BLOCK



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MACHINE DETAIL

SR NO	MACHINE	MACHINE NAME	MACHINE SIZE
1	VERTICAL MACHINE CENTER	MAKE ACE	TABLE 1000X500MM
	WITH 4TH AXIS	MODEL MCV 450	WORKING 850 X 450 X 510 mm
			BT40, ATC 24 Station
2	VERTICAL MACHINE CENTER	MAKE ACE	TABLE 1000X500MM
	WITH 3 AXIS	MODEL AMS 850V	WORKING 850 X 500 X 510 mm
			BT40, ATC 24 Station
3	VERTICAL MACHINE CENTER	MAKE COSMOS	TABLE 1000X500MM
	WITH 3 TH AXIS	MODEL CVM 850	WORKING 850 X 500 X 510 mm
			BT40, ATC 24 Station
4	VERTICAL MACHINE CENTER	MAKE COSMOS	TABLE 1000X600MM
	WITH 3 TH AXIS	MODEL CVM 1060	WORKING 1000 X 600 X 610 mm
			BT40, ATC 24 Station
5	TURNING MACHINE CENTER	MAKE ACE	ADMIT 550MM
	WITH TAIL STOCK	MODEL SUPPER JOBBER	MAXIMUM TURNING DIA. 320
			8 STATION TURRET
			7.5/11 kW Spindle Power
			Speed Range 35-3500 rpm
			SIMENCE
6	LATH MACHINE	MAKE DYNEMIC	ADMIT 1000MM
	WITH TAIL STOCK	MODEL TURNER	MAXIMUM TURNING DIA. 520
		(2 NOS)	
7	LATH MACHINE	MAKE HP	ADMIT 1000MM
	WITH TAIL STOCK	MODEL TURNER	MAXIMUM TURNING DIA. 520
8	LATH MACHINE	MAKE DYNEMIC	ADMIT 1000MM
	WITH TAIL STOCK	MODEL TURNER	MAXIMUM TURNING DIA. 520
9	DRILL MACHINE	MAKE ANJANI	Capacity 20/25 mm
		MODEL TURNER	
10	Air Compressor	Make SUVIDHA	10 HP
	Air Compressor	Make SUVIDHA	7.5 HP



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