



## From the desk of Chairman

Machinery & Tools in India has become more specialized than ever before with technology changing the way business is done, we at Machtexim LLP



too have introduced new concepts and products for taking on the new market challenges and demands thereby meeting the expectations of our customers. With the economy opening up and increased FDI in India, Machtexim is all geared up to meet new challenges. It is our constant endeavor to offer best quality product & services to highest level of customer satisfaction, through total quality management, product development and product customization techniques & services by implementing process safety and environment protection.

At Machtexim, we are committed to offer the best possible solutions for all Machinery & Tools requirement thus assuring expansions and diversifications in future.

Bhavin Siddhapura, Chairman

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Desk of Chairman

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Working on  
**Wonders**



# Introduction

**MACHT** - The name signifies **STRENGTH, POWER** and **ENDURANCE**

**Machtexim LLP** (An ISO 9001:2008) certified company has its roots with its parent manufacturing company "SIDDHAPURA INDUSTRIES" ( Bhavnagar) since late 80's, supplying tailor-made Drilling, Drilling cum Milling machines worldwide. With nearly 35 years of experience in the Machinery Industry we are able to add greatly to the Macht operations into distributing of Machinery & Tools, as we are fully equipped & aware of the present customer needs and services.

The success is credited to the founder of the Company **Shri Vanmalibhai Siddhapura** who nursed it with his sweat and blood. His young and dynamic sons Mr. Bhavin Siddhapura & Mr. Mitul Siddhapura are doing wonders in their own spheres. To achieve global presence and reliability, Machtexim LLP has joined hands with some prominent International players, thus increasing the values to excellence.

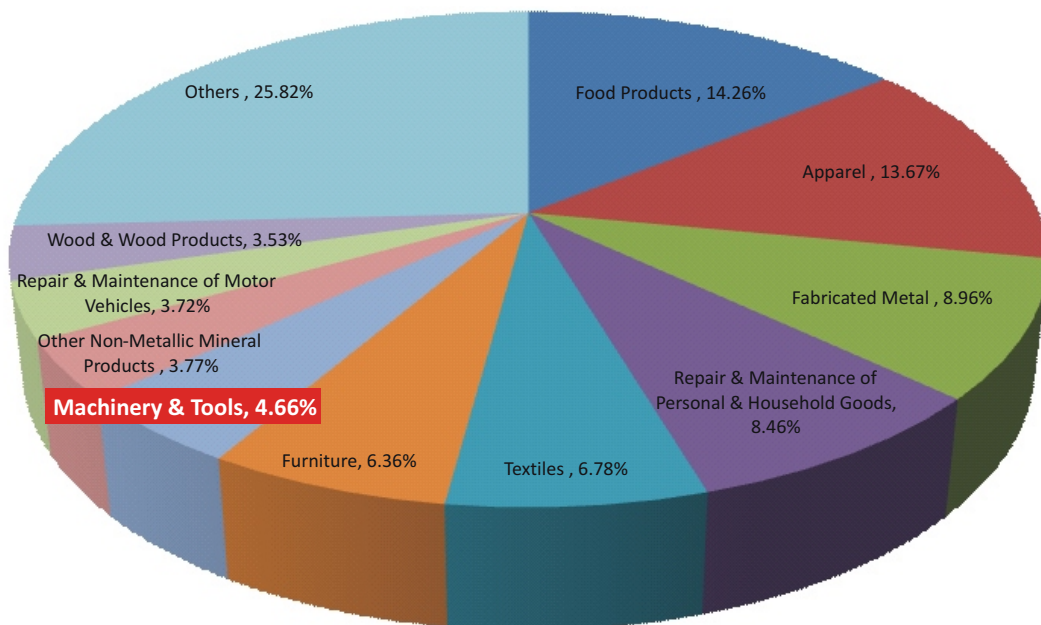
## Market Summary

### Indian Machine & Tool Industry (Revenue in Cr)

	2011-12	2012-13	Growth rate
Production	4,299	3,885	-10%
Exports	180	214	19%
Imports	7,645	7,598	-1%
Consumption	11,764	11,265	-4%

Indian Machine & T

ool Industry Market share in MSME



"When a **Machine** begins to run without human aid, it is time to scrap it - whether it be a factory or Government"

--- Alexander Chase

# Customer Testimonials

## A tight Partnership

**M**achtexim LLP has always maintained a transparent business deal with us. We purchased a Flat bed CNC Machine ( 1500 mm) in May 2012. Following the rules of success through quality, Macht Exim LLP has always tried its best to make us overwhelmed. They have met our expectations, infact have superseded the same by providing hassle free installation and excellent After Sales Service.

Mr. **Bhavin Parmar** says “ as a purchaser of the machine, its no longer a supplier relationship where I had been just looking for lower prices, its more of a tight partnership”.

Mr. Bhavin Parmar  
*Proprietor, Pinnacle Engineering*

## A wonderful Experience

**W**e purchased a CNC Lathe machine with Fanuc (2000 mm) in January 2011. Well a Experience is the one that you can trust, and trust could be builded up with integrity & honesty. The experience with Macht Exim LLP (from enquiry till payorder) and still with after sales service is phenomenal.

Recently we faced a problem that the routers being operated without proper guarding for which the workers were put at risk or serious injuries. One single call and the Macht Exim LLP's experienced Service Engineers were at our place. They Fixed guarding around the router head (including multilayer curtains) to prevent access to the rotating tool during operation. The issue got resolved then and there.

Mr. **Prashant Bansal** Says “it was, rather is a wonderful experience with Macht Exim LLP.”

Mr. Prashant Bansal  
*Director, Swastik Engitech*

## Few of our Esteemed Customers

- Ä Grasm industries Limited
- Ä Samsung india Pvt. Ltd
- Ä Gansons Limited
- Ä Gajra Gears pvt Ltd.
- Ä Alpha Foam Limited
- Ä AIA Engineering Pvt Limited
- Ä Lipi System Limited
- Ä Navyug Namdhari Cycle Pvt Ltd
- Ä International Conveyors Ltd.
- Ä Pinnacle Engineering Ltd.
- Ä Swastik Engitech Ltd.
- Ä Pioneer Machine Impex
- Ä Machines Centre
- Ä Kirtee Engineering
- Ä Sabar Industries
- Ä Goyani Machine
- Ä Motwani Industries
- Ä Ajmeri Pumps Ltd.
- Ä Anil Limited
- Ä ABC Bearing Limited
- Ä Bhavya Machine Tools
- Ä Sann Multitech
- Ä Gansons Limited
- Ä Vaccunir Engineering
- Ä Berlin Machine Corporation
- Ä Yamuna Industries
- Ä Neelkamal Industries
- Ä Jain Machines

The list goes On and On.....

“One Machine can do the work of 50 ordinary men. No machine can do the work of one extraordinary man”  
— Albert Hubbard

## Basic Operation

### Danger :

- Never touch the transformer motors and the terminals with high voltage to avoid the danger of electric shock.
- No body is permitted to touch the switch with wet hands, otherwise it will cause electric shock.

### Notice :

- Provide sufficient working area for safety
- Adopt single earth line, the length should be short
- The operator should be familiar with the position of emergency stop switch. You can press it when you use it
- If obstacles occur or dangers appear, press down the button firstly, and then power off the main power switch, do not energize before removal of the obstacles.
- Power off the main power switch when power is down.
- Keep the floor clean and dry and it should be free from oil or water
- Never blur, scuffing or pick off the caution label, if the writings are slurred or omitted, should order the new from management. Mark the contents while ordering.
- Never touch switch randomly.
- Use the Commended lube and grease

## Requirements before energizing

### Danger

Check the cable, wire and conductor before powering on because electric shock and current leak will occur while the insulation layer is damaged.

### Notice :

- The cable of energizing switch and masterstroke switch should accord to the cross section of stipulation in circuit diagram which can meet the request.
- Check the electric system carefully before powering, notice the motor to see if it is damp.
- Put the oil to the level in oil box, check it and lubricating again when necessary for the lubricating points, oil kinds and the relevant level, please refer to the lubricating label.
- Each switch and operating handle should be flexible and good while in use. Check the actions before working.
- Wear the oil resistant uniform and shoes and wear other safety guard things.

## Requirements after energizing

- For the first start of the machine or start after long time non-working, make the machine free running for several hours, all the lubrication points should be lubricated.
- Notice the rotation of motor to see if it is in accord to the stipulation
- Check the liquid measure of coolant appears in the coolant when necessary.



# Product Range

## WORKSHOP MACHINES

- 1) CNC Milling Trainer
- 2) CNC Lathe Trainer
- 3) CNC Lathe Machine
- 4) CNC Milling Machine
- 5) CNC Vertical Machining Centres
- 6) All Geared Lathe Machine
- 7) Capstan Lathe Machine
- 8) Spinning Lathe Machine
- 9) Pillar Drill Machine
- 10) All Geared Radial Drill Machine
- 11) Slotting Machine
- 12) All Geared Shaping Machine
- 13) All Geared Milling Machine
- 14) Turret Milling Machine
- 15) Surface Grinder Machine
- 16) Centreless Grinder Machine
- 17) Cylindrical Grinder Machine
- 18) Tool & Cutter Grinder Machine
- 19) Polishing & Buffing Machine
- 20) Bench & D.E. Pedestal Grinder
- 21) Metal Cutting Band saw Machine
- 22) Manual & Hydraulic Hacksaw
- 23) Tapping Machine
- 24) Planner Machine

## SHEET METAL MACHINES

- 1) Mechanical & Hydraulic Press Brake
- 2) Mechanical & Hydraulic Shearing
- 3) Guillotine Shearing Machine
- 4) Power & Hydraulic Press
- 5) Plate Rolling Machine
- 6) Pipe Bending Machine
- 7) Edge Bending Machine
- 8) Seaming Machine
- 9) Beading Machine
- 10) Circle Cutting Machine
- 11) Nibbling Machine
- 12) Hand Press Brake
- 13) Iron worker
- 14) Arbour & Fly Press

## AUTOMOBILE MACHINES

- 1) Cut Model of different types of Petrol Engine
- 2) Cut Model of different types of Diesel Engine
- 3) Air Compressor Machine
- 4) Honning Machine
- 5) Boring Machine
- 6) Mechanical Hoist
- 7) Car Washer

## POWER TOOLS

- 1) Hand Drill Machine
- 2) Grinder Machine
- 3) Cut off Machine
- 4) Blower Machine



## WELDING MACHINES

- 1) Welding Transformer
- 2) Welding Rectifier
- 3) Spot Welding
- 4) Tig Welding
- 5) Co2 Welding
- 6) Butt Welding
- 7) Plasma Arc Cutting
- 8) Electric Furnace
- 9) Electrode Drying Oven
- 10) Seam Welding Machine
- 11) Oxy -Acetylene Gas Welding Set
- 12) PVC Welding Machine
- 13) Micro Plasma Welding Machine
- 14) Sub Merged Arc Welding Machine
- 15) Oxygen Cutting Machine
- 16) Profile Universal Gas Cutting

## WOOD WORKING MACHINES

- 1) Wood Turning Lathe Machine
- 2) Planner Machine
- 3) Circular Saw Machine
- 4) Jig Saw Machine



## CIVIL ENGINEERING INSTRUMENTS

- 1) Torsion Testing
- 2) Rockwell Hardness Tester
- 3) Spring Tester Izod Testing Machine
- 4) Brinell cum Rockwell Hardness Tester
- 5) Mechanical Universal Testing
- 6) Compression Testing Machine
- 7) Fatigue Testing Machine
- 8) Computerized Universal Testing Machine

“People are more difficult to work with than machines. And when you break a person, he can't be fixed.”

- Rick Riordan

# Editorial

Macht Exim LLP has continuously played a leading role in the development of the machine tool industry.

Macht Exim LLP is deeply committed to support its services to increase competitiveness, enhance efficiency, improve productivity, and ensure growth and prosperity. It does so with the aim to assist the customer to become cost effective, technology driven, and ever responsive to customers' changing needs. At the same time, Macht Exim LLP has supported the user industries with better and more modern technology of machine tools to provide them with competitive manufacturing solutions.

Macht Exim LLP is spreading its wings globally through exports, joint ventures and new manufacturing set ups.

## Editorial Board

### Patrons

Mr. Bhavin Siddhapura  
Mr. Mitul Siddhapura

**Published on behalf of**  
MachtExim LLP

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Hitesh Chavda

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