

#### **MACPOWER CNC MACHINES LIMITED**

CIN: L30009GJ2003PLC043419

May 28, 2022

To,

Listing Compliance Department, National Stock Exchange of India Limited

Exchange Plaza, Plot no. C/1, G Block, Bandra Kurla Complex [BKC], Bandra (E), Mumbai – 400 051, Maharashtra, IN

**Symbol: MACPOWER** 

Series: EQ

ISIN: INE155Z01011

**Sub: Investor Presentation** 

Respected sir/ Madam,

With reference to the captioned subject we, Macpower CNC Machines Limited [the "company'] are submitting herewith updated Investor Presentation for all the stakeholders of the company.

Kindly take the same in your record.

Thanking you.

Yours faithfully

For MACPOWER CNC MACHINES LIMITED

S/d

KISHOR KIKANI Company Secretary

Encl: a/a









# Macpower CNC machines Limited

Q4 & FY22 Investor Presentation

#### **Disclaimer**

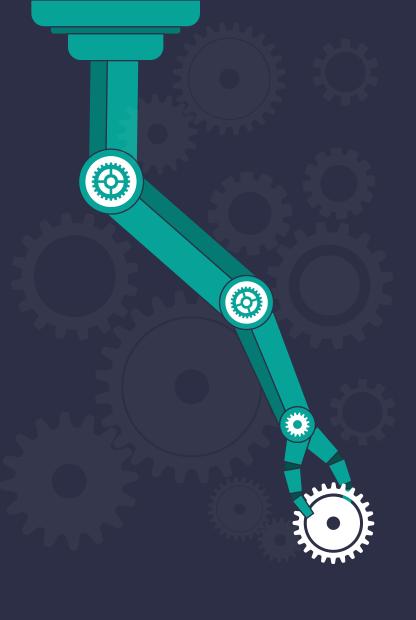


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1 Industry Overview

What are CNC Machines | Market size & opportunity | Competitive advantage

# **Key Performance Highlights for FY2021-22**



REVENUE
growth
68.8% YOY

EBITDA growth

127.4% YoY

PROFIT growth

113.2% YoY

EBITDA MARGIN
10.95%
283 bps YoY

PAT MARGIN
6.74%
141 bps YoY

ORDER BOOK

146.8

Rs crore

# **Performance Highlights for FY2021-22**





## **Highest ever machine sales in a year**

The company has manufactured and sold 1046 machine, which is the highest ever machines sold in any year. This has led to strong Revenue, EBITDA, PAT growth of 68.8%, 127.4%, 113.2% for FY2022



## **Highest ever unexecuted order book**

Highest ever unexecuted order book as of March 31, 2021 stood at Rs 1468 mn which is 1.3x of order book at the beginning of the year (Rs 1120 mn) with execution cycle of 4-6 months.



## **Dividend Payout**

Company has declared Total Dividend of Rs 1.50 per share (15% of FV of Rs 10 each) including Rs 1.0 as Final Dividend\*

# 214

## Machine orders executed under "NEXA" Vertical for premium products

During the year company has received 214 machines combined for VMC, VTL and HMC as a part of the NEXA vertical for premium products. 193 machines orders for premium products in unexecuted order book

## **Management Commentary on the performance**



#### Commenting on the performance Mr Rupesh Mehta, Chairman and Managing Director said:

"The quarter has been a blockbuster quarter for our organisation. Exemplary performance by all our teams across production, sales, marketing, accounts, finance and the overall support of all our employees has made this a record year for us on all fronts namely number of machines manufactured and sold during the year, Revenue, EBITDA and PAT. The strong sales and execution capabilities has now pushed us to complete our expansion to manufacture 125 machines per month by June 2022 which will enable us to meet our growth plans for the coming year/s.

Our team is also focused on increase the share of high value machines and import replacement. Our focused "NEXA" vertical continues to win us new orders in VMC, HMC and VTL. During the year, since starting our NEXA vertical, we have received 300 number of order for high value machines and have executed 214 number of orders for the same.

#### The company continues to focus on Sustainable and Profitable Growth.

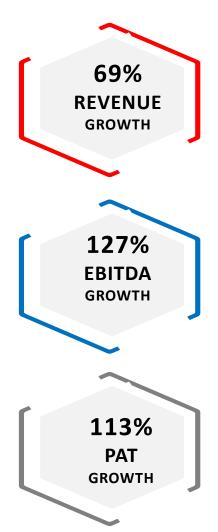
We continue to plan for our next leg of growth, which will allow us to achieve our targeted above industry standard CAGR over the next 5 years. Man management, Material management, Resources management and New Products developments (read: import substitution) continue to be our mantra for growth as we aim to achieve 25% Revenue CAGR over the next 3 years.

We have also declared a final dividend of Rs 1 per share over and above the interim dividend of Rs 0.50 per share, thereby taking our total dividend per share of Rs 1.50 for FY2021-22 (15% of FV of Rs 10 per share). This equates to a **dividend payout of ~12% for the year.**"

# **Financial Performance**



PARTICULARS (INR mn)	4QY22	3QY22	4QFY21	YoY%	FY22	FY21	YoY%
Revenue from Operations	551.6	480.5	499.9	10.3	1904.8	1,128.7	68.8
Total Expenditure	495.6	426.7	458.4	8.1	1696.1	1,037.0	63.6
EBITDA	56.0	53.8	41.5	34.9	208.6	91.7	127.4
EBITDA Margin	10.15%	11.20%	8.30%	+185 bps	10.95%	8.12%	+283 bps
Other Income	0.9	0.7	1.5	-41.7	4.7	3.6	36.3
Depreciation	7.2	7.2	6.2	16.9	27.9	26.0	7.2
PBIT	49.6	47.3	36.8	34.8	185.4	69.3	168.1
Interest	0.3	0.5	0.3	9.3	1.5	1.7	-8.8
PBT	49.3	46.8	36.5	35.0	183.9	67.6	172.6
Tax	12.9	11.9	2.0	545.8	55.5	7.3	664.0
PAT	36.4	34.8	34.5	5.4	128.4	60.3	113.2
PAT Margin	6.59%	7.25%	6.90%	-30.6 bps	6.74%	5.99%	+141 bps
Earnings Per Share (Rs)	3.64	3.48	3.45	5.4	12.8	6.03	113.2
Dividend per share (Rs)	Rs 1.00	Rs 0.50	-		Interim: Rs 0.50 Final: Rs 1.00	-	



# **Order Book**



Order book (as on 31 March 2022)	As on Q4FY22	
Description	No. of Units	Value (INR Mn)
Opening order book (01.01.22)	796	1449.42
Private orders received	304	560.95
Private orders executed	285	517.13
Govt. Order Received	1	3.39
Govt. Orders Executed	6	28.01
Unexecuted order book (31.03.22)	810	1468.63
Tenders & Bids Submitted		
Domestic	2240	3388.00
Tender	293	916.53
Total Bids Submitted	2533	4304.53
N-95 Masks	700,000	5.15

# Order Book Break up (As on 31 March, 2022)



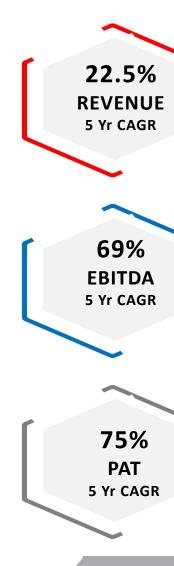
Туре	Status	Number of Machines (Nos)	Total Value of Orders (Rs)	Advance received against orders (Rs)
				Domestic
Turning Center	Order Received	592	893,924,721	42,345,097
VMC	Order Received		470,797,025	20,434,083
НМС	Order Received	1	8,700,000	500,000
VTL	Order Received	2	7,670,000	351,000
Tender	Order Received	25	87,539,792	-
Total Order Book		810	1,468,631,538	63,630,180
Tenders & Bids Submitted	d			
Domestic	Bids Submitted	2,240	3,388,000,000	-
Tender	Bid Under Evaluation	293	916,531,969	-
Total Bids Submitted		2,533	4,304,531,969	-

Note: All values are excluding Taxes

# **Annual Income Statement**



PARTICULARS (INR Mn)	FY17	FY18 (IPO)	FY19	FY20	FY21	FY22
Revenue From Operations	690.8	1068.8	1398.5	819.8	1128.8	1904.8
Total Expenses	675.7	954.9	1,236.4	771.7	1037.0	1696.1
EBITDA	15.1	113.8	162.0	48.1	91.8	208.6
EBITDA Margin	3.0%	10.7%	11.6%	5.87%	8.13%	10.95%
Other Income	5.3	6.0	33.0	5.5	3.5	4.7
Finance Cost	4.0	2.1	2.4	3.7	1.7	1.5
Depreciation	6.6	10.2	11.8	10.8	26.0	27.9
Profit before Tax	9.7	107.5	180.8	39.1	67.6	183.9
Tax	1.8	37.1	54.4	11.8	7.3	55.5
Profit after Tax	7.8	70.4	126.5	27.3	60.3	128.4
PAT Margin	1.1%	6.6%	9.0%	3.3%	5.34%	6.74%
Earnings per share (Rs)	13.1	7.2	12.9	2.78	6.03	12.84
Dividend per share (Rs)	-	1.40	0.80	-	-	1.50





# **Way forward**



### Plant Expansion

The company is in the process of setting up an adjoining unit for increasing production capacity of CNC Turning Machine Soft Jaws, stores and servicing.

### Incr. capacity by 25%

The company is debottlenecking to increase machine manufacturing from 1000-1200 machine per annum to 1300-1500 machines per annum.

### Growing order book

Import replacement & growing domestic demand auger well for a growing order book.

### **NEXA Group**

The company has setup a NEXA group to focus on the sales and marketing of high value machines comprising VTL, HMC, etc and high end VMC machines.

All efforts are targeted to achieve a growth of +20-25% CAGR\* over the next 3 years (base year FY22)

#### International markets

Taking efforts to establish footprint in overseas markets pursuing global branding, marketing and business development initiatives.

#### Government initiatives

- Domestic manufacturers to get preference for govt. tenders below Rs 200 cr.
- PLI scheme and import substitution to drive demand for CNC machines.
- Industry 4.0 to drive automation and growth in engineering & automation.

## **Competitive advantage**





# Lowest cost producer

Amongst all its peers, Macpower is the lowest cost producer, generating amongst the highest EBITDA and PAT margin in the industry



## Zero Debt, FCF Positive

Macpower is one of the few **net debt negative** companies in the sector and has generated **positive free cash flow** since FY2017-18



### **Best Return Ratios**

ROE of +24% and ROCE of +30% is amongst the highest vis-a-vis peers and displays the working capital efficiency of the company.



# **High Asset Turnover**

Asset turnover for the company currently stands at  $\sim 3x$  and can go up to 5x in the current plant – one of the highest amongst its peers



# High promoter holding

Promoter holding stands at 73.09% as on Mar'22, up from 73.0% as of Dec'21 and 72.56% as of Mar'21. In the past, promoter has been averse to taking dividend, even as minority shareholders were allotted the dividend



# Widest range of products

With 9 product categories, 27 variations and 60+ different models, the company has the widest range of offering amongst peers

## **Our ESG efforts**



# E nvironment

- Installed roof top solar plants at factory totalling 200 KW which has reduced our day time power consumption by 20% and aim to reach a level of 50% power savings during day time.
- Zero Liquid discharge facility

# Social

- Meal is provided to all plant employees, everyday.
- Mask manufacturing setup to support India's fight against covid several thousands of N95 masks (ISI marked) distributed to under privileged sections of the society. Company's masks are ISO, ISI, FDA and CE Certified.
- India's FIRST PPE KIT manufacturing Seam Sealing Machine
- Spent Rs 19.25 lacs towards CSR initiative for conducting vocational training in education sector such as art and craft, computer hardware,
   mobile repairing and tailoring & embroidery which will contribute knowledge and skills to the general public for improving their livelihood.



- Well diversified Board of Directors with 6 number of directors out of 3 being independent directors
- Promoters have strong techno commercial understanding of the business ably supported by the Board of Directors for future growth and shareholder value creation
- Robust internal control and checks through well defined systems and processes to ensure highest standards of reporting for our clients
- Independent Director Chairs the Nomination & Remuneration Committee; Audit Committee as well at Stakeholder Relations Committee.



# **Company Profile**



- Established in 2003, Macpower CNC Machines Limited is engaged in the manufacture of Computerised Numerically Controlled (CNC) machines under 9 different product categories.
- It has a CNC Machine manufacturing unit in an area of around 4 acres at Metoda G.I.D.C., Rajkot, Gujarat (India).
- The company listed (IPO) in 2018. Proceeds of the issue were used to help the company backward integrate into the manufacture of Machining components and enhance production capacity.
- The company is **now looking to further backward integrate, using internal accruals**, to **develop state of the art patterns for different machine models** which will lead to cost reduction, further quality improvement, productivity and help increase overall production.
- Macpower currently offers the widest range of **9** different product categories namely Turning Center, Twin Spindle Turning Center, VMC, Twin Spindle VMC, TurnMill Center, HMC, VTL, DTC, Grinder, **60+** different models serving **27** industry segments with **8000+** installations to date.
- It has sales and service in **39** cities serviced through **112** qualified engineers and **9** business associates.
- The company today has a capacity to manufacture 1000-1200 machine per annum and is further debottlenecking to manufacture 1300-1500 machine per annum.





#### Setup

Established as
Modern Machine
Tools to trade in
small machine tools.

#### **Small beginnings**

Started manufacturing unit for conventional machines.

#### **CNC Machines**

CNC Machine assembly unit setup seeing the growing need for precision and productivity.

Macpower CNC Machines Pvt Ltd was incorporated.

#### Machining

In house machining capability developed

#### **USP**

Developed models with advantages of our own USP

# ...... continuing on the growth path





#### **Global launch**

Launch of Multi tasking machine in EMO - Germany

#### **Expansion**

Expansion of manufacturing facilities & product categories to meet growing demand

#### **Going Public**

Company raises money through IPO for backward integration for growth and margin improvement.

Company listed on NSE SME Emerge Platform

#### **Backward integration**

Company backward integrated (**BI**) - setup inhouse machining facility, sheet metal work and powder coating plant with ability to make & supply 1000-1200 machines pa.

Company migrated to NSE main board platform.

#### **Growth**

Debottlenecking to 1300-1500 machines. NEXA Group for sales and marketing of high end and high value machines.





Mr. Rupesh Mehta

# Promoter, Chairman & Managing Director

Rupesh Mehta has an experience of more than 25 years in the Machine Tool Industry. He holds a degree in Bachelor of Commerce from Saurashtra University. He looks after all the corporate decision and is responsible for the entire business operation of the company.

#### **Major landmarks of his journey:**

- Executive Director Indian Machine Tools Manufacturers Association
- Former President Rajkot Machine Tool Association
- Former Treasurer Rajkot Chamber of Commerce
- Former Director Rajkot Engineering Association





Mr. Nikesh Mehta

# Promoter & Whole-Time Director

Nikesh Mehta has an experience of around 14 years in the Machine Tool Industry.

Nikesh Mehta holds a degree in Bachelors of Commerce from Saurashtra

University.

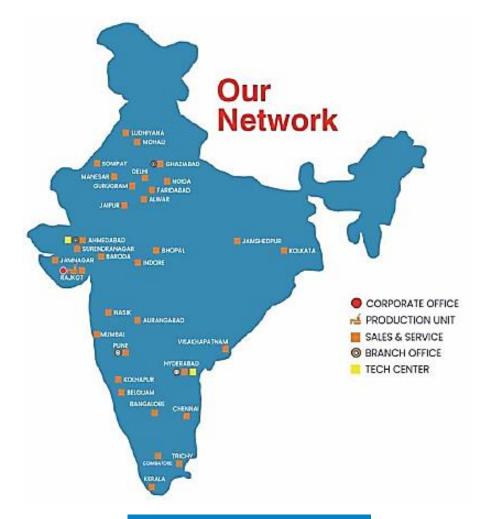
His scope of work includes looking after the Machine Shop, Application Department (conducting trials on machines) and the Purchase department of the company.

He is also looking after production related activities to streamline them to meet growing demand.

# **Our Network**







**37** Destinations

2 Tech Centers

9 Business Associates

4 Branch Offices

**107** Sales & Service Engineers

# Infrastructure





**Head Office & Plant** 



**R&D Centre** 



**Corporate office** 



**Hyderabad Tech Centre** 



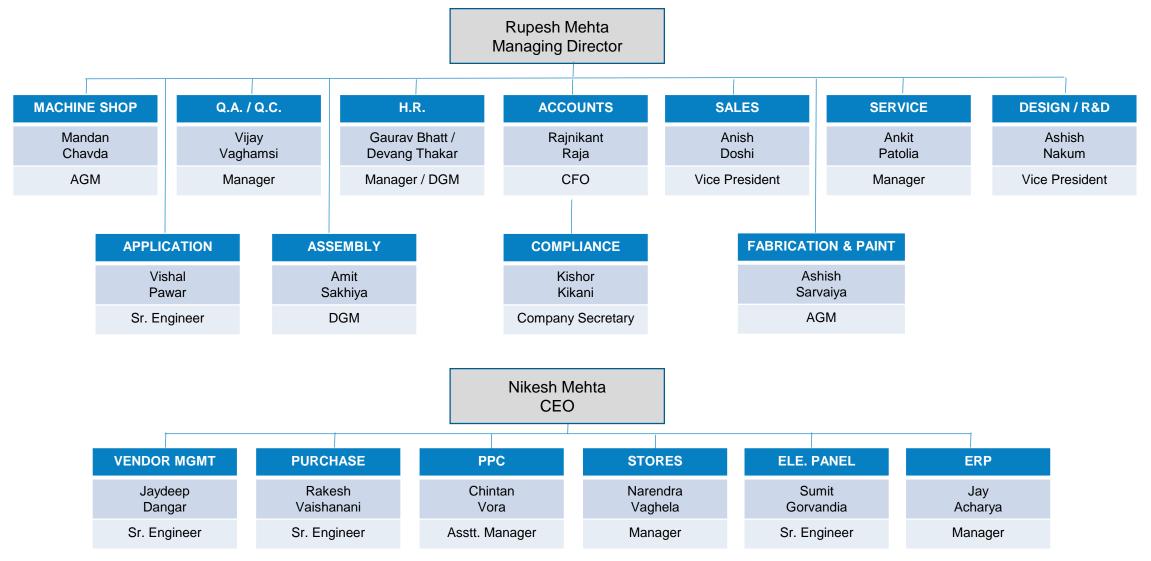
Manufacturing plant



**Ahmedabad Tech Centre** 

# **Organisation Structure**







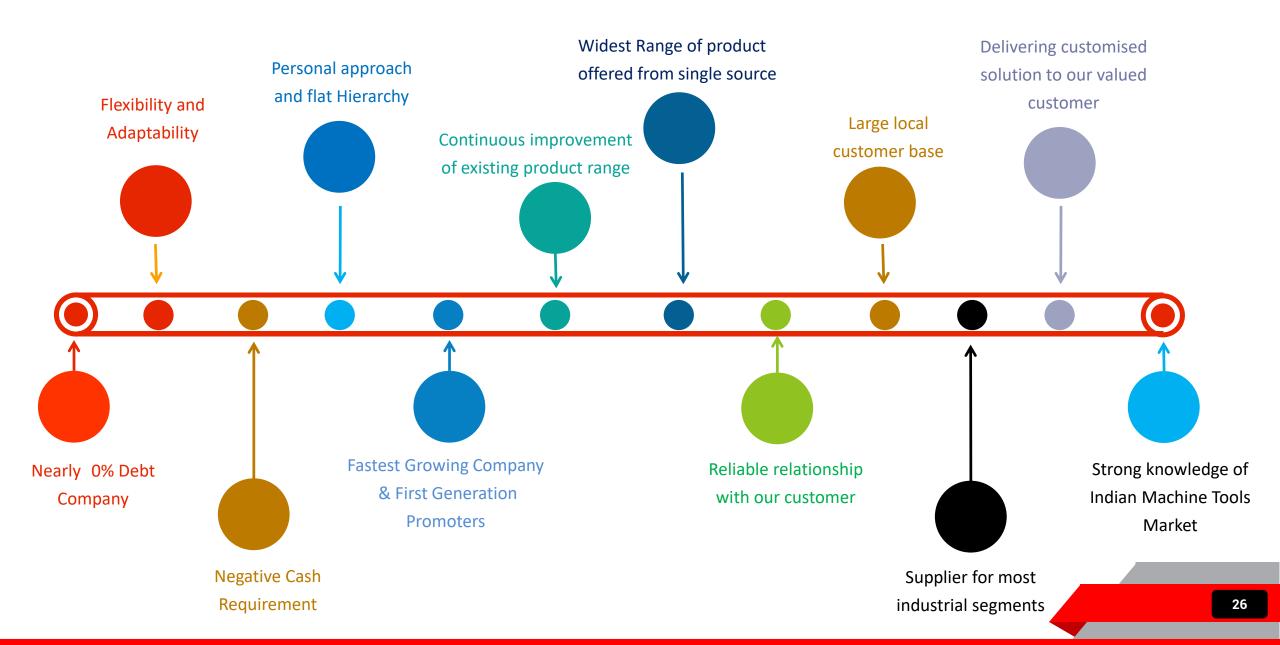
# **Widest Range of Products**





# **Competitive Strengths**





# **Key Clientele at a Glance**



#### **Auto / Auto Ancs**









Kalyani Forge Varroc

Seinumero Nirman

Kanemitsu







TRW Fuji Serina, Thailand

SSB Engineers

Engineers

and 1250 more ......

#### **Government: PSUs & Education Sector**



and 22 more .....

Government Tool Room

#### **Defence / Aerospace**







Gun And Shell Factory

DRDO

TBRL

GUN AND SHELL PACTORY

HVF, Avadi

Rifle Factory,

Ishapore

Ordnance Factory Medak





Opto

Electronics



Indian Ordnance Factories

and 54 more ......

#### **Die Mould Sector**



and 157 more ......

#### **Engineering / Capital Goods**









Graphite India





**JPan** Tubular







KONECRANES'

Supreme

Chemtron Science Laboratories

CEASE FIRE

Kone Cranes

and 775 more ......

#### **Agriculture**





**Rinox Engineering** 

and 87 more ......

# **Key Products at a Glance (1/2)**



#### **Turning Centre**

In today's competitive market, you need robust CNC turning centers with uncompromised performance and specifications to produce world class products quickly accurately and with minimum non productive time.



#### **Horizontal Machining Centre**

The rush in requirement for high technological products has provided a great chance for the development of Horizontal Machining Centres. We have developed different sizes to meet the rising demand for machines delivering higher outputs



#### **Vertical Machining Centre**

Our new generation Vertical Machining Centers incorporate a wide range of enhancements and sophisticated engineering knowledge that enables us to deliver optimized solutions with optimal performance



#### **Twin Spindle - VMC**

"Double the production for similar job". Simultaneous machining on two spindles enhances efficiency and lowers the cost per part for high-volume production. It enhances throughput, reduced energy consumption and maximized floor space.



# **Key Products at a Glance (2/2)**



#### **Twin Spindle - Turning**

In demanding times of machining accuracy and productivity, Macpower has addressed both the issues, reducing idle time resulting in cumulative productivity with lesser manpower offering customers gain higher margins.



#### **Vertical Turret Lathe**

Combination of high power performance and excellent unyielding construction, designed to operate in medium and high production environments. It is equipped with robust structure design to ensure rigidity, stability, accuracy and flexibility for the machining of chucking parts.



#### **Drill Tap Centre**

Designed specifically for drill tap application along with total tapping milling capabilities. These machines are compact and powerful, built with optimally designed structure to take care of cutting forces and are equipped with automatic tool changers.





## **CNC Machines?**

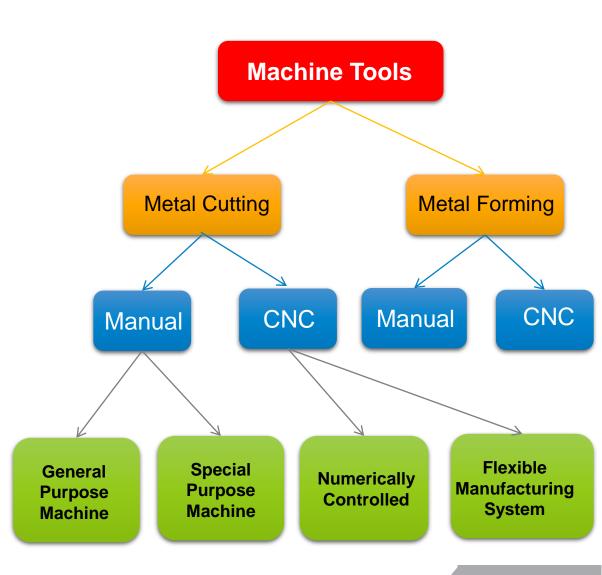


#### What are CNC Machines? (CNC machine in use - video1 video2 (click on link))

- Computer Numerical Control (CNC) is a machine in which pre-programmed software are used, combined with Engineering Designing to achieve desired cuts (shapes) based on end use of the product shaped.
- The manufacturing process using CNC machines is used to control a range of complex machinery and to perform three dimensional cutting tasks.
- The desired cuts (shapes) are programmed into the software and dictated to corresponding tools and machinery inside the CNC machine, which then carry out the tasks to be performed.

#### **Industry 4.0**

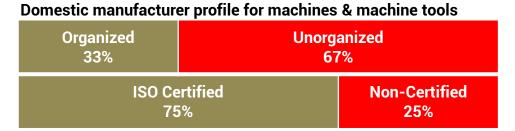
- Industry 4.0 aimed at use of cloud and internet in manufacturing.
- Enhanced human-machine interaction with advanced robotics, increased connectivity and data sets.
- Aimed at making India a global hub in manufacturing, design and innovation.
- To augment share of manufacturing in the GDP from 17% to 25%
- Domestic machine tool manufacturing needs to be increased 5x from current levels to aid the increasing share of manufacturing in the GDP.



# **Market Size & Opportunity**



- Globally, India stands 10<sup>th</sup> in terms of production and 8<sup>th</sup> in terms of consumption of machine tools.
- Consumption (demand) of machine tools in India is estimated to grow from approx Rs 12,000 cr in FY2016-17 to ~Rs 18,000-20,000 cr in FY2020-21.
- Against this domestic **production (supply)** is estimated to grow from ~Rs 6000-7000 cr to ~Rs 8,000-9,000 cr during the same period.
- Domestic production accounts for 30-40% of total consumption, thereby having significant dependence on imports.
- Government initiatives of "Make in India" and the current global "China+1" as an alternative to manufacturing, coupled with preference
  for India as a large manufacturing hub is expected to change the manufacturing landscape in India, ultimately leading to sharp growth in
  demand for CNC Machines.
- If the government target to increase share of manufacturing to GDP from 17% to 25% was to be achieved, the machine tool manufacturing industry in India will have to move from the current ~Rs.8000-9000 cr to ~Rs.45,000-50,000 cr over the next decade.
- We envisage tremendous growth in the machine tool demand due to rise in domestic manufacturing and import substitution.



Growth in market for machine tools vs growth in manufacturing share to GDP

Manf: GDP
Tgt from
17% to 25%

Domestic Manufacturers
30-40% → 50%

Domestic Machine & Tools supply will need to grow from ~Rs 8,000 cr → ~Rs 45,000 cr

Source: Indian Machine Tool Manufacturers' Association

## **Awards & Achievements**





- ☐ MSE-1 certification for highest financial strength and operational ability by CRISIL
- ☐ FIE Foundation Award at IMTEX 2017 for Twin Spindle VMC V855 Twin Head
- ☐ FIE Foundation Award at IMTEX 2015 for Multi Tasking Machine Turn O' Mill Y S
- ☐ FIE Foundation Award at IMTEX 2013, Bangalore for designing excellence for model TURN 'O' MILL 200
- ☐ 4th Ranked in highest excise tax pay in the year 2010 -11
- ☐ Best Product Award for LX 200 Super at Engineering Expo in 2004









# Thank You

For further details please contact:



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