CIN No.: L30009GJ2003PLC043419 | MSME PART-II No.: 24-009-12-01046

MACPOWER CNC MACHINES LIMITED

Converted from MACPOWER CNC MACHINES PRIVATE LIMITED to MACPOWER CNC MACHINES LIMITED (W.E.F. 16th NOVEMBER, 2017)

May 12, 2020

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

Sub: Update/Media Release Regarding Launching of New Machine

Ref: **Regulation 30 of SEBI [Listing Obligation and Disclosure Requirements] Regulations, 2015**

Respected Sir/Ma'am,

During this challenging time of COVID 19 pandemic, there is a continuous need of helping out to the society in one way or other in order to manage the situation well. In this regard we are pleased to inform that in the virtual presence of honorable chief Minister of Gujarat, Shri Vijay Rupani Sir, We, Macpower CNC Machines Limited ("The Company") have launched following new machine:

- **HOT AIR SEAM SEALING MACHINE**

(Hot Air Seam Sealing is a process of sealing of holes made during sewing process using Specialized Tape which is applied on PPE Suit based on hot air principle to make it totally water and air proof to resist viruses.)

Apart from that company also assures that it is in the preparation of launching following new machines as well:

- **FULLY AUTOMATIC FASTEST N95 MASK MAKING MACHINE**
- **FULLY AUTOMATIC 3 PLY FACE MASK MAKING MACHINE WITH EAR LOOP ATTACHMENT**

Regd. office address : Plot No. 2234, Near Kranti Gate, GIDC, Metoda - 360 021. Rajkot, Gujarat. (INDIA)
+91 2827 287930/31
info@macpowercnc.com
www.macpowercnc.com

Detail presentation, glimpses of machine launching event, various newspaper publications, links of news channel dated May 11, 2020 containing this coverage is also attached herewith and the same can also be access from our website.

Kindly take this in your record and oblige.

Thanking You.

For and on behalf of
Macpower CNC Machines Limited

Macpower CNC Machines Limited Metoda

[Rupesh J. Mehta]
Managing Director
DIN: 01474523
Place: Metoda, Rajkot

Encl: 1. Various Newspaper publications
2. Presentation
3. Glimpse of machine Launching event
4. Link of News channel

MEDIA COVRAGE

દેશનો પ્રથમ પ્રોજેક્ટ

રાજકોટના મેક પાવર સીએનસી દ્વારા હોટ એર સીમ સીલીંગ મશીન બનાવાયું

હાલ દેશમાં હોટ એર સીમ સીલીંગ મશીનની અછત છે અને ચાઈના ૧૨ અઠવાડીયાનું વેઈટીંગનું કહે છે ત્યારે રાજકોટની જ કંપની હવે સ્વદેશી મશીન બનાવશે જે દેશના હજારો ડોકટર્સ તથા પેરામેડીકલ સ્ટાફ માટે PPE કિટ બનાવવામાં મદદરૂપ થશે

SANJ SAMACHAR

નેટ્સ પરેશાન

CNCએ હોટ એર સિલિંગ પીપીઈ કિટનું મશીન બનાવ્યું

તંગીના કારણે ભાવ ઊંચકાશે

અમદાવાદમાં હોમ ડિલિવરીમાં ડિજિટલ પેમેન્ટ ફરજિયાત કરવામાં આવ્યું

ECONOMICS TIME

મુખ્યમંત્રીએ ખાસ વીસીમાં મશીન નિહાળ્યું: ડોકટરો-નર્સની પીપઇ સ્યુટ ઉપર લાગુ કરાશે: પાણી-હવા પ્રુફ સિધ્ધાંતોને આધારે છીદ્રો સીલ કરાશે

રાજકોટમાં ભારતનું પ્રથમ હોટ એર સીમ સીલિંગ મશીનનું નિર્માણ

મેક પાવર સીએનસી મશીન્સ કંપની રાજકોટ સહિત ભારતભરમાં ૫૦ ટકા ભાવે કંપની પુરા પાડશે: કલેકટર-ડોકટરોની ટીમો વચ્ચે ઓનલાઈન કરાયું

અત્યાર સુધી વિદેશમાં જ આ મશીન બનતું: હવે રાજકોટમાં બનવા માંડયું

AKILA NEWS

THE TIMES OF INDIA

'Made In Rajkot' machine for PPEs

Rajkot: Rajkot has made India's first seam sealing machine used in sealing the seams of personal protective equipment (PPE) kits. The machine was launched by Gujarat chief minister Vijay Rupani through video conferencing on Monday.

"Hitherto, we had to import this machine from abroad, which would cost us exorbitantly and take three to four months to reach us. The machine indigenously manufactured by us would cost us 50% less than the imported one," said Rupsh Mehta, director of Makepower CNC.

TIME OF INDA

દેશનું સૌ પ્રથમ હોટ એર સીમ સીલીંગ મશીન વિકસાવતું ગુજરાત

મુખ્યમંત્રીએ વિડીયો કોન્ફરન્સથી લોંચીંગ કર્યું

NUTTAN SAURASHTRA

કોરોના ખતરામાં રાજકોટની તબીબી ટીમ અને કંપનીએ ટૂંકાગાળામાં ટેકનિક વિકસાવી લીધી

હોટ એર સીમ સીલિંગ મશીનનો આવિષ્કાર કરતી મેકપાવર સીએનસી

- મુખ્યમંત્રી વિજય રૂપાણીએ વીડિયો કોન્ફરન્સથી લોન્ચીંગ કર્યું
- વિદેશમાં બનતા મશીનને રાજકોટની કંપનીએ તૈયાર કરી બતાવ્યું

હોટ એર સીમ સીલિંગ શું છે ?

કોંગ્રેસના કાર્યકરે મજૂરોને વતન મોકલવાના નામે પોલીસ ચોકીએ બોલાવી ધમાલ મચાવી

હોટસ્પોટ જંગલેશ્વરનું ડ્રોનથી નીરીક્ષણ કરતા C.P.

GUJARAT MIRROR

VIDEO LINK:-

ABP NEWS LINK :- https://www.youtube.com/watch?v=3Gr-sk-oM8Y

ZEE NEWS LINK :- https://zeenews.india.com/gujarati/videos/gujarats-biggest-success-ppe-kit-will-be-easily-made-by-hot-air-seam-sealing-machine-93908

Glimses of New Machine Launching Event (FIRST TIME IN INDIA)

macpower

During these challenging times of COVID 19, Macpower took challenge to manufacture first time in India totally indigenous HOT AIR SEAM SEALING MACHINE – which is in shortage in India and are imported with a delivery period of 12 weeks, which makes PPE Suits totally protective for frontline corona warriors like Doctors and Paramedic Staff.

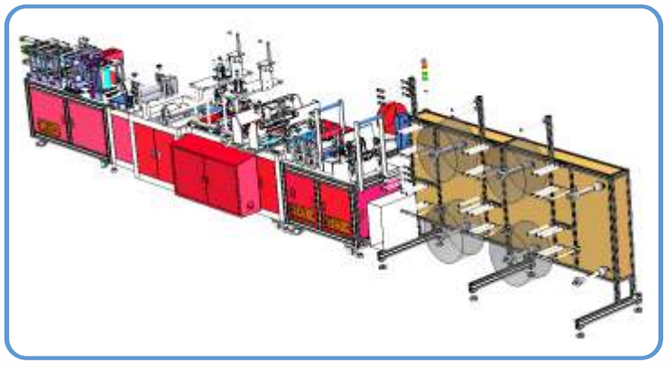
The machine was unveiled by Hon. Chief Minister of Gujarat Sh. Vijaybhai Rupani through video conferencing in presence of Collector-Rajkot District and representatives of Indian Medical Association.

We will be also launching Fully automatic fastest N95 mask machine and Fully automatic 3-ply mask machine with ear loop attachment in coming times.

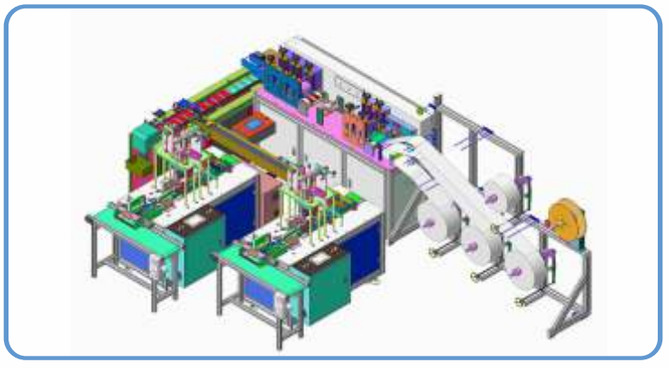
Hot Air Seam Sealing Machine

Presence of CM Shri Vijay Rupani Through VC

Presence of Collector Rajkot, Smt. Remya Mohan and Representatives of Indian Medical Association (IMA)



Fully Automatic Fastest N95 Mask Machine



Fully Automatic 3 Ply Face Mask Machine With Ear Loop Attachment

MACPOWER CNC MACHINES LIMITED

+91 2827 287930/31 sales@macpowercnc.com www.macpowercnc.com

PART I

MANUFACTURING
1ST TIME IN INDIA
HOT AIR SEAM SEALING MACHINE

CURRENT SCENARIO

- **Macpower** Received Intimation from **SIDBI Head Office-Lucknow** Siting Shortage of Machines Since these Machines are not being Manufactured in India.

(Source : ECONOMIC TIMES , Dt : 12-04-2020)

CURRENT SCENARIO

- PPE(Personal Protective Equipment) Suits Which Are Critical in Treating COVID 19 Patients are in Acute Shortage Currently in India Due to Shortage of **Hot Air Seam Sealing Machine**.

New Delhi: Crucial personal protective equipment (PPE) suits being used mainly by health workers to tackle the Covid-19 outbreak are in short supply in India due to the **shortage of a critical machine** needed to stitch them up, with China putting the country on a 12-week wait for it.

"India has created sufficient fabric producing facilities and all required material. However, we **have just about 150 hot air seam sealing machines** to stitch the suits up," a senior government official told ET. "The government has tried to source more machines from China but the Chinese government has asked for 12 weeks to supply them". Germany is another country which could have supplied these machines but it is closed for now, the official added.

(Source : ECONOMIC TIMES, Dt : 12-04-2020)

PPE SUIT WITH SEAM SEALING

- **What is Hot Air Seam Sealing ?**
  Hot Air Seam Sealing is a process of sealing of holes made during sewing process using Specialized Tape which is applied on PPE Suit based on hot air principle to make it totally water and air proof to resist viruses.

- As Per Government Guidelines, PPE Suit with Seam Sealing is a Compulsion as Seam Sealing

Prevents

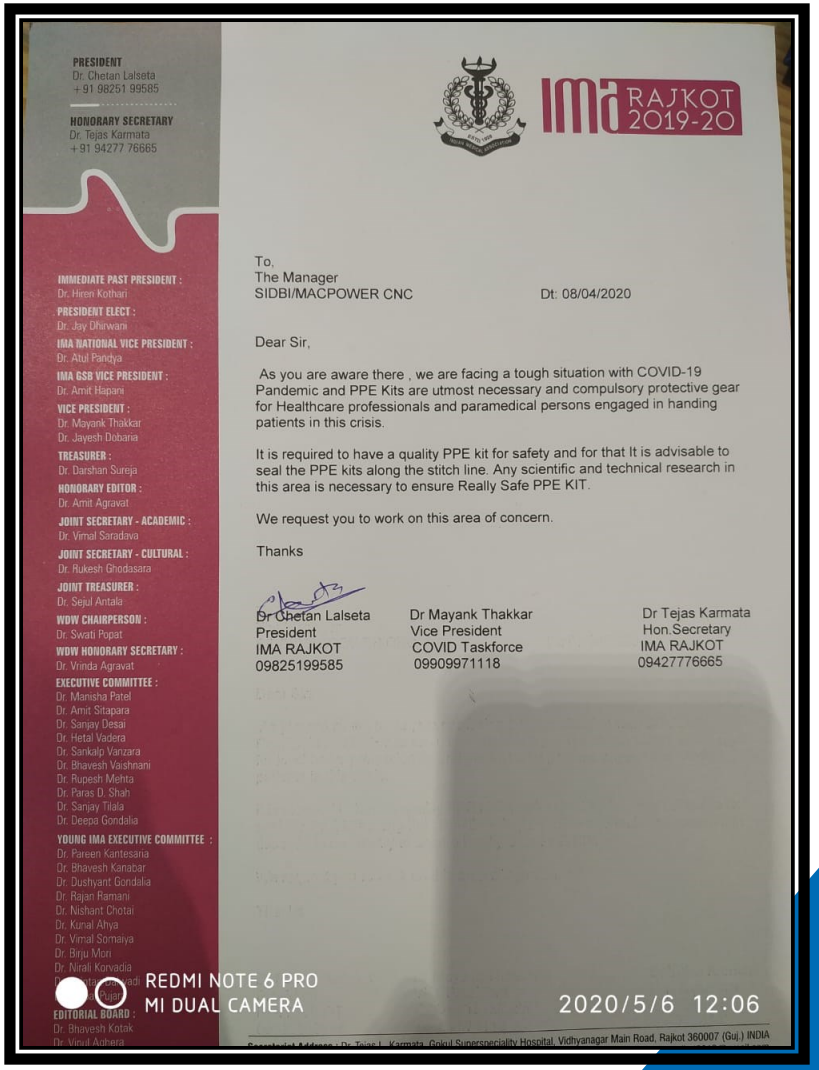
- Blood or similar particulate Droplets to Pass Through the Stitched Part of PPE Suit.

PPE SUIT WITH SEAM SEALING

- Many Suppliers of PPE Suit are not Providing Seam Sealing due to shortage of this machine as it Demands Special Operation as Demonstrated Here.

Hot Air Seam Sealing Machine Video

- IMA Rajkot Chapter also insisted on compulsion of SEAM SEALING for PPE in it's letter dated 8/4/2020 addressed to SIDBI and MACPOWER.



PRESIDENT
Dr. Chetan Lalseta
+91 98251 99585

HONORARY SECRETARY
Dr. Tejas Karmata
+91 94277 76665

IMA RAJKOT 2019-20

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PRESIDENT ELECT : Dr. Jay Dhirwani
IMA NATIONAL VICE PRESIDENT : Dr. Atul Pandya
IMA GSB VICE PRESIDENT : Dr. Amit Hapani
VICE PRESIDENT : Dr. Mayank Thakkar, Dr. Jayesh Dobaria
TREASURER : Dr. Darshan Sureja
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EDITORIAL BOARD : Dr. Bhavesh Kotak, Dr. Vinal Asher

To,
The Manager
SIDBI/MACPOWER CNC

Dt: 08/04/2020

Dear Sir,

As you are aware there , we are facing a tough situation with COVID-19 Pandemic and PPE Kits are utmost necessary and compulsory protective gear for Healthcare professionals and paramedical persons engaged in handing patients in this crisis.

It is required to have a quality PPE kit for safety and for that It is advisable to seal the PPE kits along the stitch line. Any scientific and technical research in this area is necessary to ensure Really Safe PPE KIT.

We request you to work on this area of concern.

Thanks

Dr Chetan Lalseta President IMA RAJKOT 09825199585	Dr Mayank Thakkar Vice President COVID Taskforce 09909971118	Dr Tejas Karmata Hon.Secretary IMA RAJKOT 09427776665

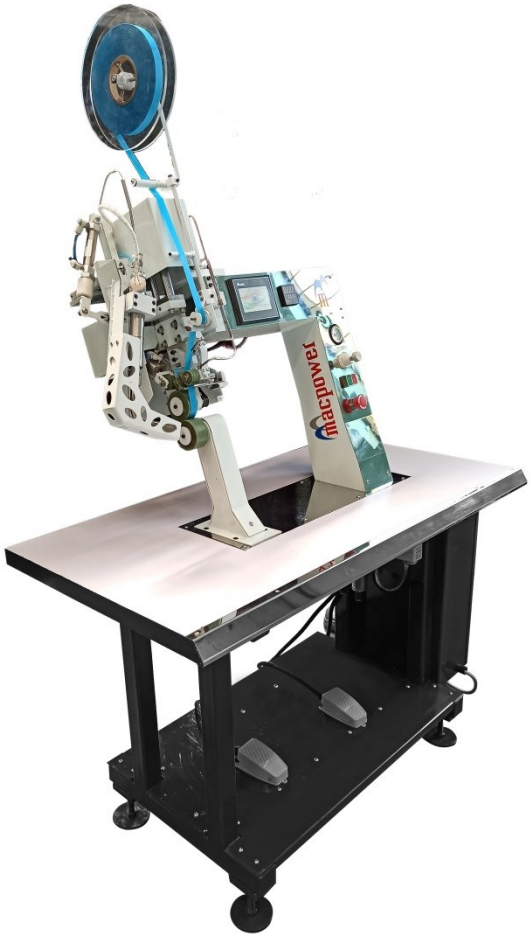
REDMI NOTE 6 PRO
MI DUAL CAMERA
2020/5/6 12:06

Secretarial Address : Dr. Tejas L. Karmata, Gokul Superspeciality Hospital, Vidhyanagar Main Road, Rajkot 360007 (Guj.) INDIA

1ST TIME IN INDIA

PIONEER IN MANUFACTURING HOT AIR SEAM SEALING MACHINE IN INDIA

- **Team Macpower** Took up the Challenge to Develop the Prototype of Hot Air Seam Sealing Machine in just 20 days to Make PPE Suit Totally Safe and Secure.



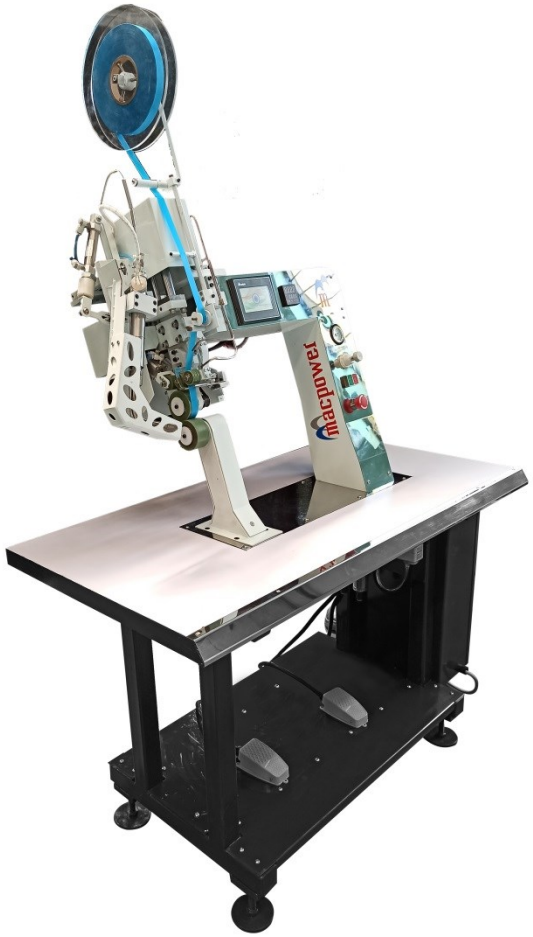
1ST TIME IN INDIA

macpower

PIONEER IN MANUFACTURING HOT AIR SEAM SEALING MACHINE IN INDIA

Major highlighting points :

- Touch Screen Control Panel
- Foot Pedal Switch & Knee Switch for easy operation
- Control Menu Navigation
- Pressure Adjustment
- Inbulit input air filter
- Temperature, Sealing Speed & Pressure Adjustment
- Easy Heater Position Adjustment
- Foot & Menu operated Tape Cutting
- Smooth Tape Loading
- Password protection for control parameters.
- Graphical screen for user parameter setting
- Rigid structure.



Hot Air Seam Sealing Machine Video

MACHINE DEVELOPMENT PROCESS

- Almost 80% Parts of this Machine Parts is Manufactured Inhouse in Nearly 100000 sq. ft. of Constructed Area With Higher end Machineries Like

  - Kellenberger Universal
  - Grinding Machine
  - Slide Way Grinder
  - Multiple Tooled Up Double Column Machines
  - Mutitple HMCs
  - Ram Type Boring Machine

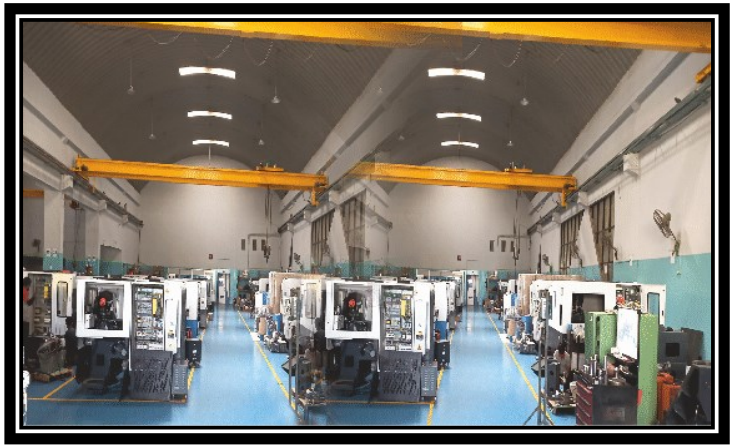
  etc.

MACHINE DEVELOPMENT PROCESS

- All Shop Floors Equipped with State of the Art Measuring Instruments Like Portable CMM, In Situ Spindle Balancing Kit, Electronic Level, Laser Belt Alignment, Condition Analyser etc.

- Full Fledged R & D Team with latest high end softwares not only Develop New Machines in Machine Tool Area but Rising to the Challenge in current situation Develop New Machine for Healthcare Sector also.

- MSE I CRISIL Rating for Highest Financial and Operating Strength.



1st TIME IN INDIA
HOT AIR SEAM SEALING MACHINE

Developed by
Team Macpower

We are More Than Thankful To

- Hon. Chief Minister of Gujarat
- – **Sh. Vijaybhai Rupani**
- Collector-Rajkot District - **Ms. Remya Mohan**
- IMA-Rajkot Chapter representatives –
- **Dr. Chetan Lalseta, Dr. Mayank Thakkar, and Dr. Tejas Karmata**.
- **Dr. Jayesh Dobariya**
- **Sh. Nareshbhai Patel**
- **Sh. Karanbhai Shah**
- **Sh. Nitinbhai Bhardwaj**
- **Sh. Maulikbhai Mokariya**
- **Sh. Bhaveshbhai Busa**
- CEO and Team of **Arvind Limited, Ahmedabad**

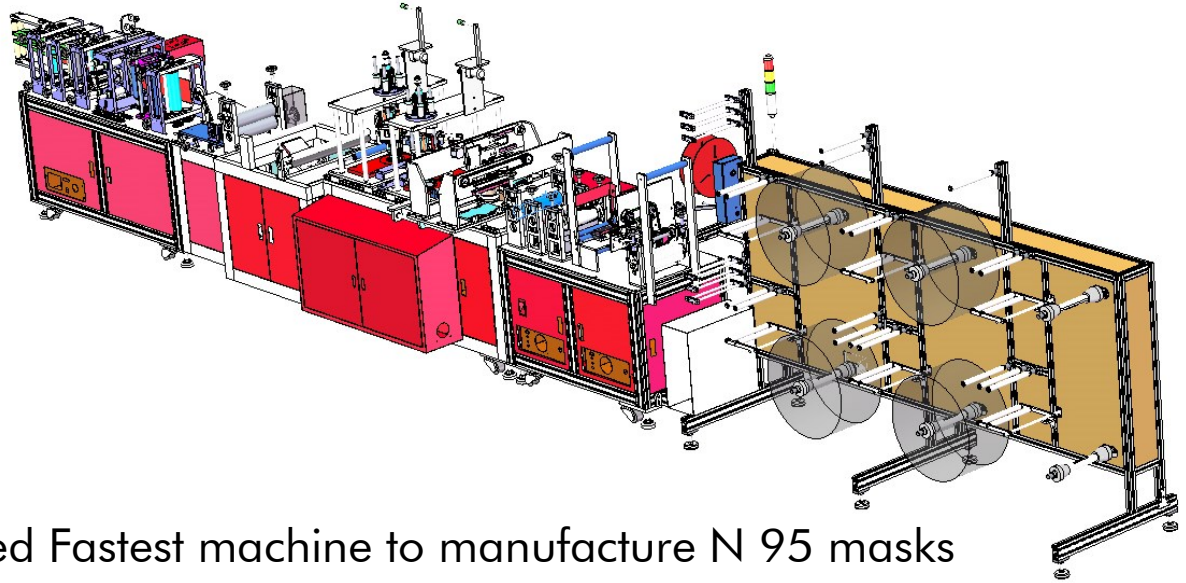
PART II

INDIGENOUSLY MANUFACTURED

FULLY AUTOMATIC FASTEST N95 MASK MACHINE

FULLY AUTOMATIC

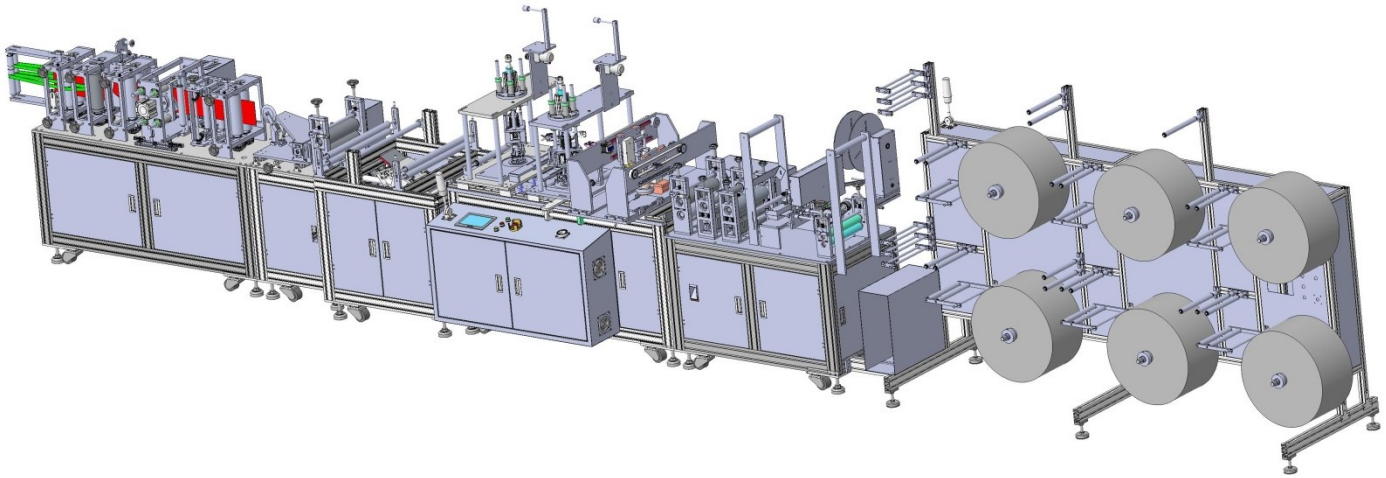
FULLY AUTOMATIC FASTEST N95 MASK MACHINE



- Fully Automated Fastest machine to manufacture N 95 masks
- Maximum Inhouse parts will be used to develop the Prototype which will deliver N95 masks as per Government Quality Norms.
- Macpower will not only supply N95 masks to meet the current shortage of masks in the country but will also provide machines to other entities who want to manufacture N 95 masks.

FULLY AUTOMATIC

FULLY AUTOMATIC FASTEST N95 MASK MACHINE



- Production Capacity 50000 Pcs/Day.
- Machine is under development and will be Launched within 30 Days.

PART III

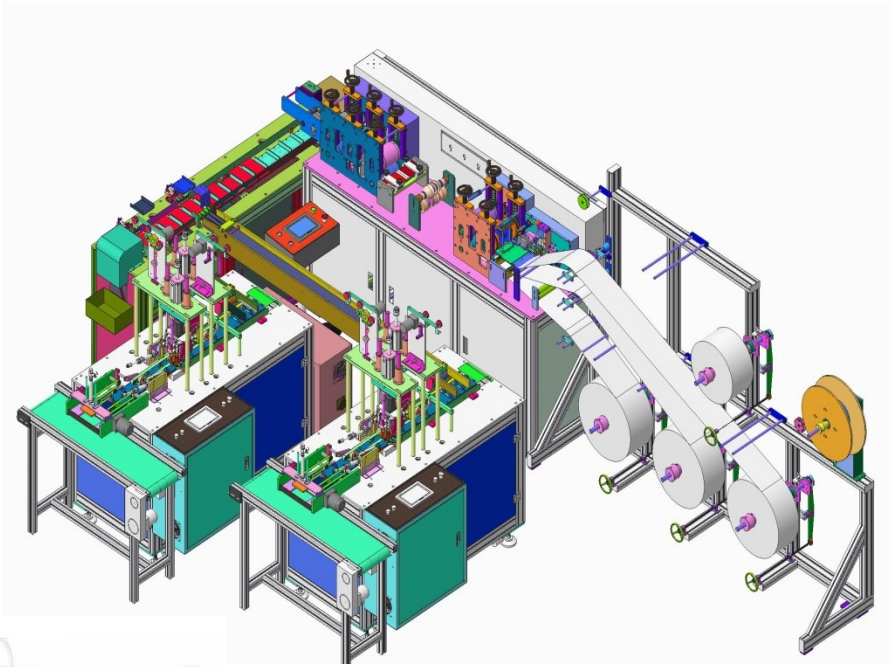
INDIGENOUSLY MANUFACTURED

FULLY AUTOMATIC 3 PLY FACE MASK MACHINE WITH EAR LOOP ATTACHMENT

FULLY AUTOMATIC

FULLY AUTOMATIC 3 PLY FACE MASK MACHINE WITH EAR LOOP ATTACHMENT

- 3 PLY (3 Layer) Face Mask Manufacturing Machine with fully Automatic Feature.
- Inbuilt Ear Loop Welding Attachment Operated Pneumatically.
- Production Capacity 40,000 Pcs/Day
- Machine is under development and will be Launched in next 30 Days after other machines.



THANK YOU

MACPOWER CNC MACHINES LIMITED

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GIDC, Metoda - 360 021, Rajkot, Gujarat. (INDIA).
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