



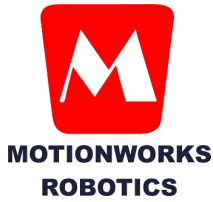
**MOTIONWORKS  
ROBOTICS**

**Automated Machines for  
Surgical Mask & Non Woven  
Products**

**SOLUTION CATALOGUE**

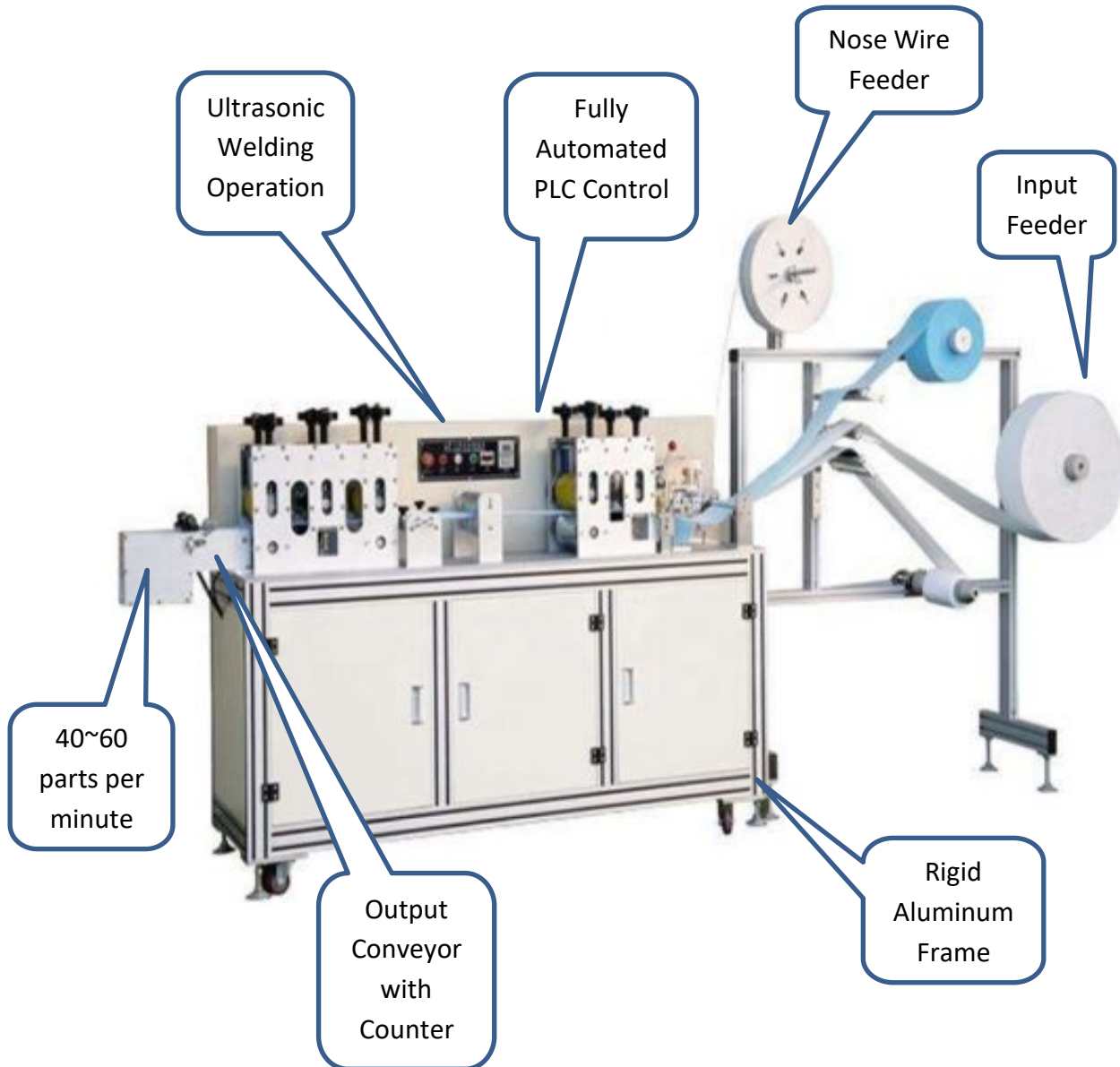


[www.facemaskmachine.in](http://www.facemaskmachine.in)



# MaskworX-Junior

## FACE MASK BLANK MAKING MACHINE



- Reliable Operation
- Can be Integrated to auto String Fixing
- Reliable Operation

- Specialized Control
- Proven Technology



### **Main Features of MaskworX Junior Machines:**

- Optional high speed Version with 100 parts/min.
- High Performance output
- Extremely Long Life & Reliability.
- Consistence Product Quality.
- Maintenance free operation.
- Economical and Shorter Overall Lead-time

### **Advantages**

1. This face mask blank making machine is designed with sensors in every part from fabric feeding to finished product discharging. It will start automatic alarm system and stop running once failure or lack of material occurs. The specific problem can be shown on the touch screen, with no need of finding the reason of breakdown, significantly raising work efficiency.
2. We have professional research and development team focusing on improving efficiency and optimizing automation.

### **Other Features**

1. The face mask blank forming machine is small in size, and it uses aluminum alloy structure that is attractive in appearance, and solid and rust-proof in performance.
2. 1-3 levels of mask blanks can be produced according to customer's specific requirements.
3. Size of the face mask blank can be adjusted.
4. This face mask blank making machine is controlled by PLC with stable performance and low failure rate.

**Technical Parameter for MaskworX Junior Face Mask Blank Making Machine**

Machine size	3345 × 630 × 1830mm
Output (MaskworX Junior)	50pcs/min
Output (MaskworX Master)	120pcs/min
Special requirements	For 145-180cm mask blank
Voltage	220V
Power	2.5kW

Get in touch with us for Further Details.

We appreciate your time for reading our info & wish for you all the “JOY” with your next application with us.

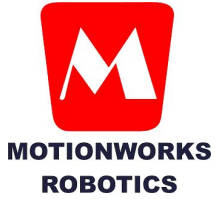
**Motionworks Robotics Pvt. Ltd.**

561, Pacecity-2, Sector-37,  
Gurgaon-122004, Haryana, INDIA  
[www.motionworksrobotics.com](http://www.motionworksrobotics.com)  
Ph: 0124-2212680, 09810093680  
info@motionworksrobotics.com



**FACE MASK  
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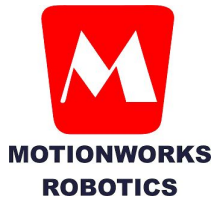
# LoopworX-Manual

## EAR LOOP MANUAL WELDING MACHINE

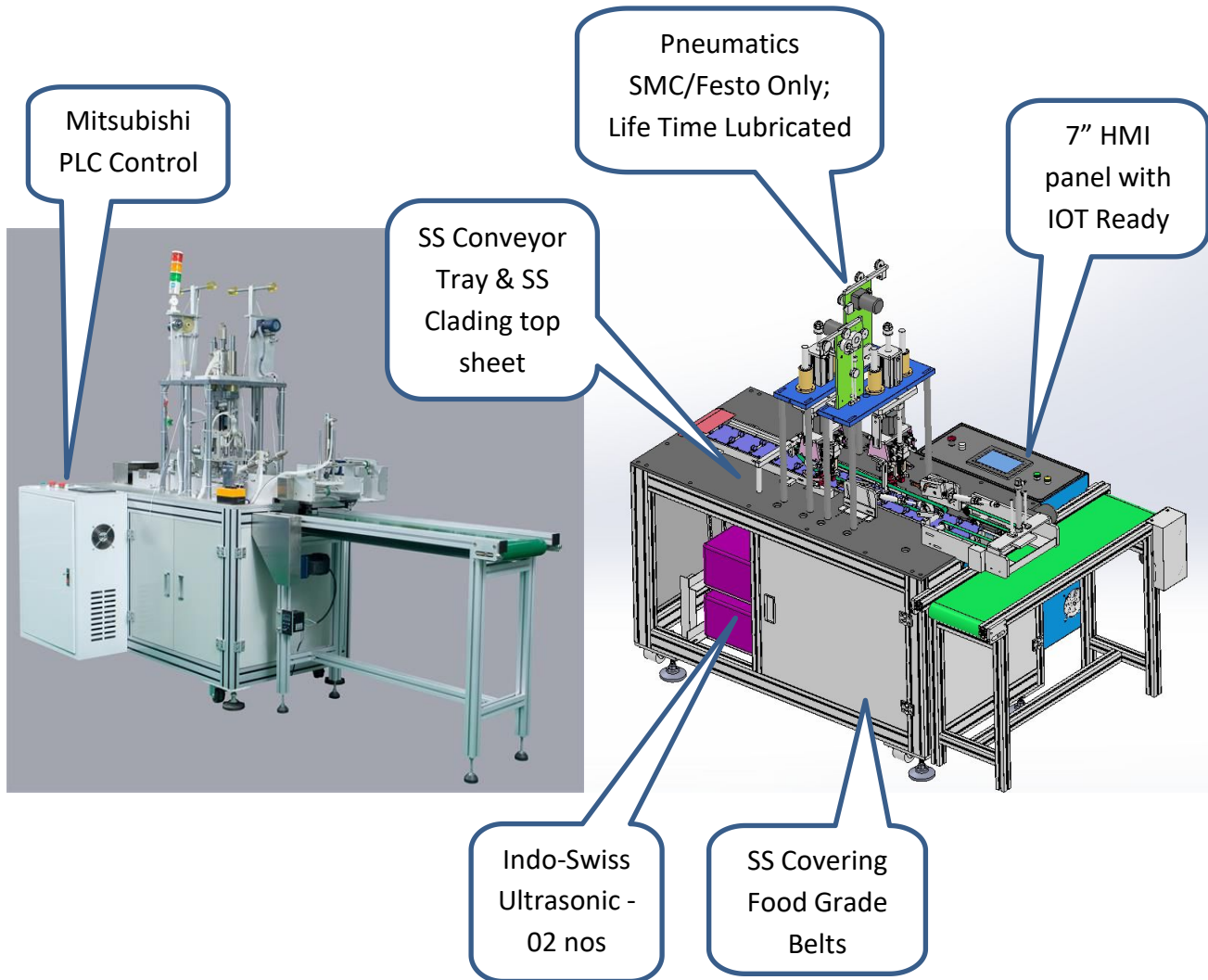


Machine size	1000 × 600 × 850mm
Output (LoopworX Manual)	50pcs/min
Voltage	220V
Power	1.0kW





# LoopworX-Master AUTO EAR LOOP WELDING MACHINE



- Reliable Operation
- Can be Integrated to auto String Fixing
- IOT Ready; Access machine from anywhere in the world.

- Standardization with Reputed industry leaders
- Best in industry design Standard; CE Compliance

### **Advantages**

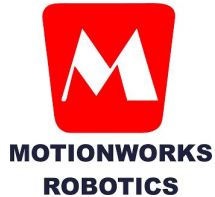
1. Auto Ear loop Welding Machines can be integrate to Fully automatic line easily, Therefore you have all the flexibility.
2. High Standard of Part Selection and Components from Renowned automation products companies make these machines Globally suitable, no worries of spare as almost zero breakdown due to great Quality products used. And still those are available.
3. European standard Ultrasonics machine with 2-way Vertex cooling system.

### **Main Features of LoopworX Master Machines:**

- Output 40~50 parts per minute
- High Performance output
- Extremely Long Life & Reliable
- Consistence Product Quality.
- Maintenance free operation.
- Indo Swiss Ultrasonic (Telesonic)-02 nos.
- IOT Ready

### **Technical Parameter for LoopworX Master Auto Ear Loop Welding Machine**

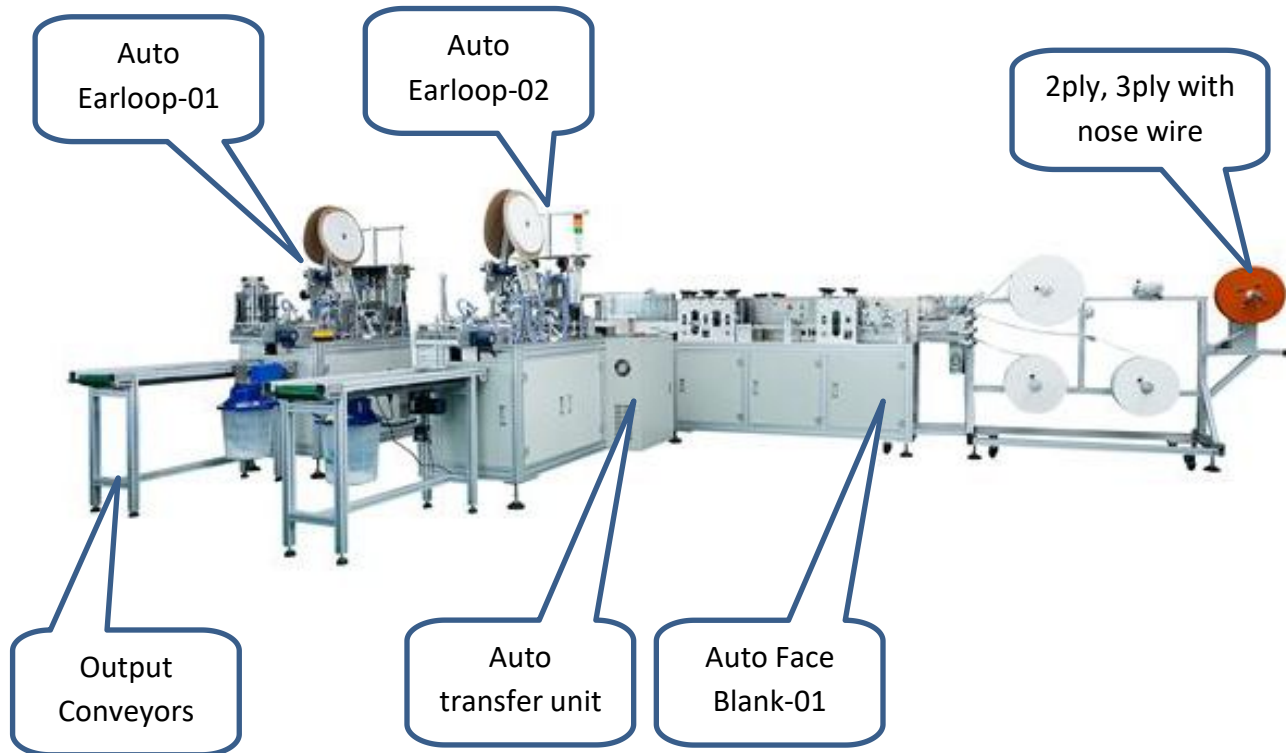
Machine size	1900 × 1300 ×1750mm
Output (LoopworX Master)	40pcs/min
Special requirements	For 145-180cm mask blank
Voltage	220V
Power	4.5kW
Compressed Air	@6Bar



# MaskworX-Master 80P

## AUTOMATIC FACE MASK ASSEMBLY LINE

(80 PART PER MINUTE)



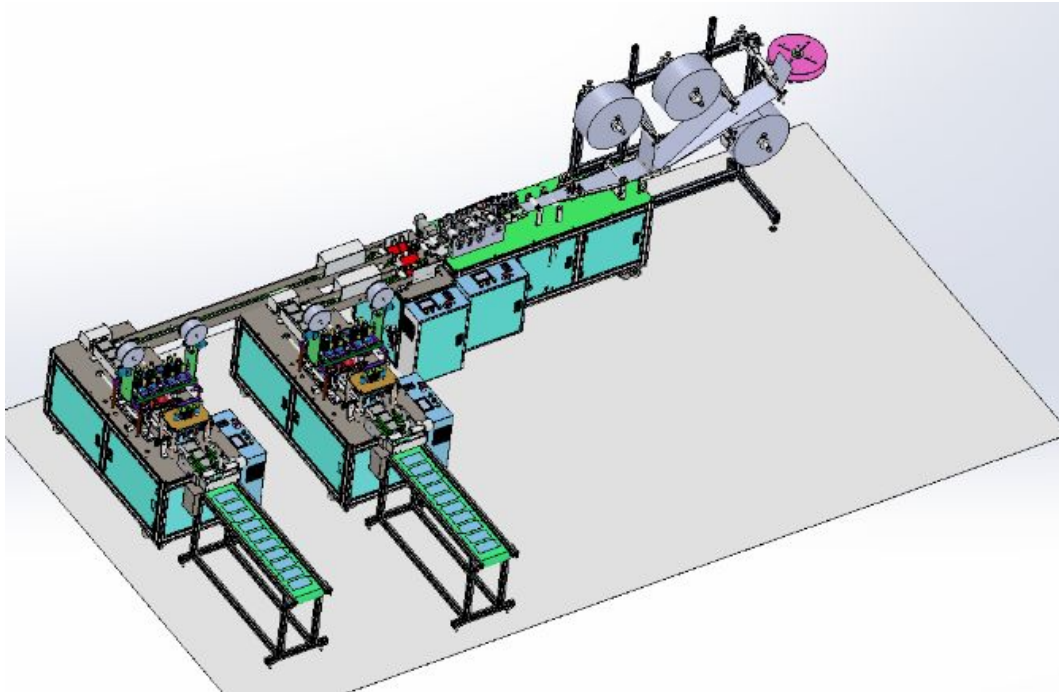
### **Advantages**

1. Fully Automated Mask Line .
2. High Standard of Part Selection and Components from Renowned automation products companies make these machines Globally suitable, no worries of spare as almost zero breakdown due to great Quality products used. And still those are available.
3. Easily Transferable due to Modular Part Transfer System
4. Almost 100% uptime.

### **Other Features**

1. Separate Control , Means Can be run Independently.
2. IOT Ready. Access and Troubleshoot Online from anywhere.
3. Get Alerts on Mobile or android app.
4. Shorter Lead-time.
5. CE Compliance.
6. A True European standard machine





**Technical Parameter for MaskworX Master 80P Auto Mask Line**

Machine size	6500 × 4800 ×1750mm
Output (MaskworX Master) 80P	80pcs/min
Special requirements	For 145-180cm mask blank
Voltage	220V
Power	9.5kW
PLC & HMI Control	Mitsubishi & Exor (IOT Ready)
Compressed Air	@6bar



**FACE MASK  
MACHINES**

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