



Procedure Mask Assembly Line

What You Need, Where You Need It

Our Ear Loop Procedure Mask Assembly Line is compact and fully automated from material feeding to finished product unloading.

With features like automatic fabric roll feeding, ear loop welding, finished product unloading and scrap material removal, one operator can manage multiple lines simultaneously.

Equipment Advantages

- CE Certified
- High speed, fully automated
- Welding with high accuracy and excellent bonding strength
- High stability with low failure rate
- Automatic tension adjustment for material roll feeding
- Modular design for configurable products
- Advanced servo control system
- Ergonomic design for a service/maintenance friendly system
- Compliant with your domestic electrical and safety standards



Equipment Specifications

Dimensions: 6400 X 2900 X 2000mm H

Production yield: > 95%

Operator: 1 person

Power 20KW

Air pressure 0.5 – 0.7 MPa

Parts per minute = 80-100

OEE > 85%

Weight: 1600 KG

Voltage: 220V(single phase) 50/60HZ

Servo Motor: SIEMENS

PLC: SIEMENS

Safety relay: PILZ

Touch Display: PROFACE

Sensor: OMR