





### SE-GW2019



### 20Khz Power 6KW

### **Vebsite: www.ultrasonicweldings.net**

# **Functions And Features**

- Compact Machine Design, they will save space ;
- All the structure of the whole face mask machine was made from aluminum alloy,
- beautiful, strong and rustproof;
- With high stability, low failure rate;
- PLC Procedure Control;
- Photoelectric detection which ensure a low failure rate;
- Horn for ultrasonic, more stable and durable.

# **Technical Data**

٠	Model	SE-GW2019
٠	Brand	Sheetal Sonic
٠	Technology	Ultrasonic
٠	Accurancy	Good
٠	Efficiency	Excellence
٠	Voltage	220, 1 or 3 Phase
٠	Power	6KW
٠	Frequency	20Khz
٠	Capacity	40-50pcs / mim
٠	Air Pressure	6 Kg / cm 2
٠	Dimensions	1915 L X855 W 780 H mm

### Workflow











- **1.** Put the face mask blank
- 2. Weld the face mask ear band
- 3. Cover the face mask edge
- 4. Weld the face mask edge
- 5. Cut the face mask edge band
- 6. Finish the face mask

### **Product Sample**



- B. Wastage Component normal usage life and warranty:
- 1. Oscillation: Life time 2-5 years, warranty 12 months
- 2. Ultrasonic Horn: Life time 2-3 years, warranty 3 months
- 3. Transducer: Life time 2-5 years, warranty 6 months

#### **4.** Shears: Life time 1~2 years, warranty 3 months

#### remark:1 year warranty of machinery for normal usage except for non-force majeure

#### C. Configure:

#### 1. Mechanism:

Main Rack: 1 Set. Mask Conveying Device: 1 set. Elastic Band Device: 2 set. Elastic Band Cutting Device: 2 set. Elastic Band Welding Device: 2 set. Ribbon Rack: 2 set. Ribbon Welding Device: 2 set. Ribbon Device: 2 set. Ribbon Cutting Device: 2 set. Finished Product Collection: 1 set. Conveyer: 1 set.

#### 2. Electric Equipment:

1) PLC Control - Taiwan 2) Tex Display - China 3) Servo - Taiwan 4) Servo Driver - Taiwan 5) Breaker - China 6) Intermediate Relay - Japan 7) Elastic Band Motor, Ribbon Motor, Finished Product Conveyer, Conveyer - China 8) Worm Reducer - China 9) Switching Power Supply - China 10) Optical Fiber Amplifier - Japan 11) Proximity Detector - China 12) Electromagnetism valve - Taiwan 13) Cylinder - Taiwan 14) Air Filter System – China 15) Rotary Cylinder - China 16) Ultrasonic System Booster - Japan

#### **D. Spare Parts:**

- 1. Relay: RM2S-U DC24V \*1
- 2. Fuse\*4
- 3. Twisted Witch: AST1-101-B1 \*2
- 4. Fan: SJ1238HA2 AC220V \*1
- 5. Electromagnetic valve: 4V210-08-DC24V \*1
- 6. Proximity Detector: QL-08N \*1
- 7. Scram Switch: AS2204-11ZS/R \*1
- 8. Ultrasonic component:
- PCB0501B \*1
- PCB0501A2 \*1
- PCB0501F \*1
- Transducer \*1
- Horn \*1

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We "**Sheetal Enterprises**" are Manufacturer of Ultrasonic Plastic Welding Machine, Face Mask Machine, Ultrasonic Horns, Non Woven Bag Making Machine, Ultrasonic Hand Gun Welder, Ultrasonic Lace Sewing And Cutting Machine and a variety of machines. We direct all our activities to cater the expectations of customers by providing them excellent quality products as per their gratification. Moreover, we follow moral business policies and crystal pure transparency in all our transactions to keep healthy relations with the customers.

Our Factory is Located on Kathwada & Also Another Bavla in Gujarat State of India.



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