

Nasal Sprayer Assembly Machine

(2 up)

GRK-T880-NS



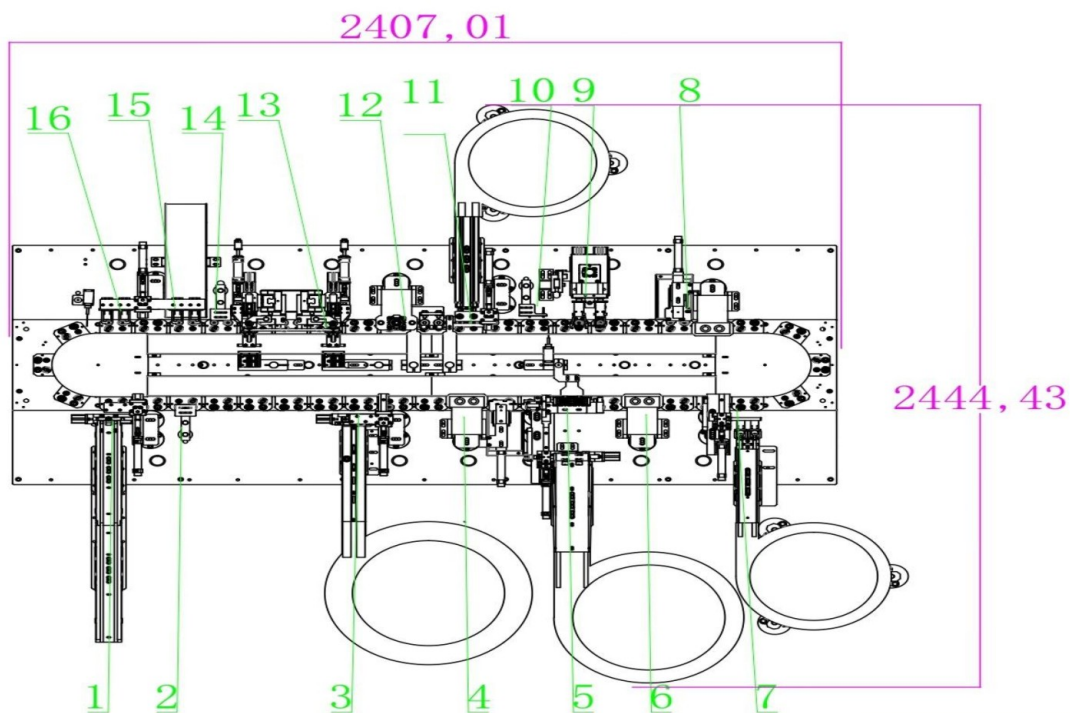
- High Performance & Productivity
- Speed up to 3600 pcs/ hr
- CE Certified

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Machine Layout



Assembly Steps

- | | |
|---|------------------------------|
| 1. Pump engine supply from vibration bowl | 9. Part orientation |
| 2. Pump Engine check | 10. Part check |
| 3. Closure supply | 11. Gasket supply |
| 4. Closure pressing & check | 12. Gasket pressing & check |
| 5. Actuator supply | 13. Tube insert |
| 6. Actuator pressing & check | 14. Tube check |
| 7. Dust cap fitting | 15. Finish product discharge |
| 8. Dust cap pressing & check | 16. Defect part ejection |



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Product Specifications

● Technical Specifications:

Voltage : 380V , 50Hz , 3 Phases

Power : 4.0KW(KVA)

Weight : 2000kgs

Air Pressure : 0.5–0.8MPa

Air Consumption : 1.5m³/min

● Vibration Bowl & Hopper Capacities:

Bigger Part : 3000–4000pcs

Smaller Part : 4000–5000pcs

*Part supply to vibration bowl through material loader

● Dimensions Specifications:

Size: L2.40m xW2.40m xH1.80m

● Noise Level:

< 75DB

● Machine Performance:

3000–3600pcs/hr

● Key Features

All plastic parts feed automatically with vibrator bowls through material loader

Part to be assembled with high precision mechanism

NC parts will be detected and rejected automatically

HMI touch screen and PLC control interface



Oval shape table



Camera sensor



Press fit mechanism

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Website: www.gerekesz.com / Email: yeo@geruik.com



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