

# Oral Sprayer Assembly And Filling Machine

( 2 up )

GRK-T880-OSF



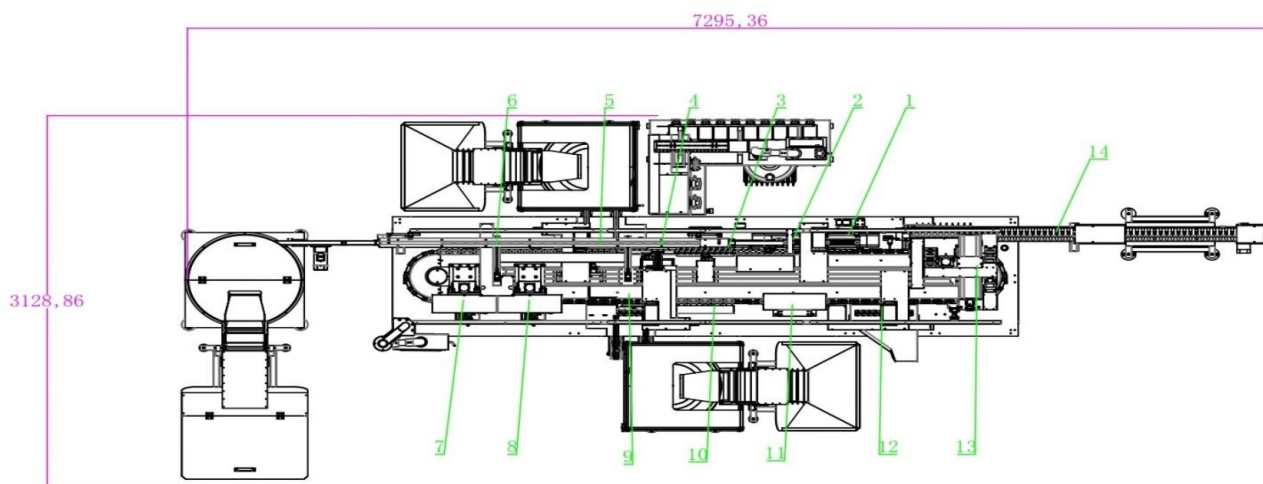
- High Performance & Productivity
- Speed up to 3600 pcs/ hr
- CE Certified

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## Machine Layout



## Assembly Steps

- |                                      |                              |
|--------------------------------------|------------------------------|
| 1. Bottle supply from vibration bowl | 8. Sealing point climping B  |
| 2. Bottle check                      | 9. Dust cap supply           |
| 3. Reagent filling                   | 10. Dust cap check           |
| 4. Liquid content check              | 11. Dust cap pressing        |
| 5. Sprayer engine capping            | 12. Defect part ejection     |
| 6. Sprayer engine check              | 13. Finish product discharge |
| 7. Sealing point climping A          |                              |

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## GRK-T880-OSF

### Product Specifications

#### ● Technical Specifications:

Voltage : 380V , 50Hz , 3 Phases  
Power : 4.0KW(KVA)  
Weight : 3000kgs  
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: L7.20m xW3.00m 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  
Liquid fill with high precision hibar pump  
NC parts will be detected and rejected automatically  
HMI touch screen and PLC control interface



Oval shape table



Camera sensor



Press fit mechanism

