

# Automatic Plastic Soft Tube Filling and Sealing Machine MTGF-20



### **Application:**

- This machine is designed specially for soft tube filling and sealing, working automatically.
- It is applicable to all kinds of plastic and plastic combined soft tube
- As long as the materials is not very thick, same machine can work for both plastic and plastic with aluminium and similar
- if combined materials is thick, need to change energy converter to achieve a good result

#### **Spec and Feature:**

- Automatic 2 in 1 machine, Filling and Sealing.
- Ultrasonic Sealing, PLC control, Photoelectric for detecting
- Print code and letter at the end of tube
- Accurately located color code
- Automatically feed tubes from tube box
- Touch screen human-computer interface with simple operation
- automatic tube positioning and identify function, keep tubes packed same way
- Compact models, operation stability, simple operation, easy cleaning

#### Workflow:

- Tube loaded to the tray
- Automatic feeding tube to the holders on the turning plate
- Automatic Filling
- Automatic Sealing by Ultrasonic
- Automatic Cutting the extra
- Tubes Ejected from the Holders

# **Function:**

• Date Coder

## **Technical Parameter:**

production capacity	30-1500 BPH
filling volume	5-200ml (adjustable, customization is available)
filling accuracy error	±1.5%
air source	>0.6Mpa
ultrasonic power rate	1.0KW
powr supply	220V 50Hz, 1.5KW
machine size	800*900*1700mm <sup>3</sup>