

## *QDFW-125 Semi-Automatic Tube Sealing Machine*



Ultrasonic plastic tube sealing machine is suitable for toothpaste, cosmetics, medicines, food tube sealing.

Horizontal aluminum alloy structure, stainless steel body, environment friendly and sanitation.

Independent platform, vertical/horizontal adjustable worktable, worktable, easy operation stable performance, high efficiency.

### **Sealing principle:**

Utilizing the energy produced by c high-speed vibration imposed on the tube and act on plastic tube in order heat the plastic tube rapidly and welding, under pneumatic mechanical pressure, forming the sealing the sealing patterns of to head mould foot mould while removal of excess material to reach good effect at last.

Has coding function. Standard letter stamp: number 0-9, each number has two stamps. 20 letter stamps in total.

Different tube size, different mould. If you have more than one tube size, need extra moulds.

**Parameter:**

Voltage	AC220V±10V/50HZ
Apparent power of transducer	1500W/2000W±10%
Ultrasonic frequency	20KHZ-15KHZ
Delay time	0.1-9.9s
Welding time	0.1-9.9s
Trimming time	0.1-9.9s
Maximum sealing length	115mm
Effective stroke of welding head	58mm
Working pressure	0.15-0.4MPa
Machine size	900*450*580mm
Net weight	40KG