

Sub Tube Filling And Sealing Machine



The sub-tube filling and sealing machine uses ultrasonic waves to make the plastic hose seal produce impact and high heat through the action of the transducer, and quickly melt to bond; therefore, it does not need to add any auxiliary products, the sealing speed is fast, the quality is good, and the appearance is beautiful. Advantages have little effect on chemical agents, not afraid of surface contamination, and still seal the tail, which solves the shortcomings of using adhesives or hot melt welding.

Product application:

It is suitable for products such as mother-in-tube, tube-in-tube, double-layer tube, inner and outer double-tube hoses, and is mainly used in products such as facial cleanser, sunscreen, and hand cream.

Product Parameter:

Equipment name	Semi-automatic aluminum tube filling and sealing machine
Ultrasonic frequency:	25K
Welding time:	0.1-4S
Filling range:	15-200ml
Filling speed:	15-22 pcs/min (a little difference according to different products)
Sealing pipe diameter range:	16-50mm
Hose height range:	80-220mm
Canning accuracy:	±1%
AB angle deviation:	±1mm
Voltage:	220V 50/60HZ
Air pressure:	0.4-0.6Mpa
(Length*Width*Height):	1940mm*1360mm*1720mm
Machine weight:	450KG