TFS-005

连排管超声波软管灌装封尾机

ROTARY TYPE MONODOSE VIALS STRIP FILLING AND SEALING MACHINE









本机熔接模具 Welding Horn



本机杯座(根据软管尺寸定做) Tube holder (Custom made according to tube's size)



软管样品 Tube Sample



性能与特点:

- ★ 本机特为连排软管灌装封尾研发,适用于连排管批量生产;
- ★ 手工落管、机器自动灌装、封口及切尾,操作方便快捷:
- ★ 采用超声波技术封口、封口效果稳定持久; 封口处纹路清晰、不变形、不爆管;
- ★ 自主研发数字化超声波自动追频电箱,无需人工调整频率,增加功率自动补偿功能,不会因使用时间长而使导致机器功率下降,可根据软管材质及尺寸自由调节功率,出力稳定,故障率极低,使用寿命比普通电箱更长;
- ★ 采用 PLC 触摸屏控制,操作方便;
- ★ 整机用304不锈钢精制而成, 耐酸碱性, 耐腐蚀;
- ★ 采用陶瓷泵灌装机,灌装精度高,标准机器适用于液体灌装;
- ★ 配置自动感应系统,无管,不灌装不封尾,降低机器及模具损耗率;
- ★ 采用六工位分割器精准定位,减少次品率。

Features:

- ★ Machine is specially designed for 5 in 1 tubes, suitable for mass production of 5 in 1 tubes.
- ★ Manually tube feeding, automatic filling, sealing, end trimming.
- ★ Adopts ultrasonic sealing technology, no need warm up time, more stable and neat sealing, no distortion and low reject rate less than 1%.
- ★ Independent R&D for digital ultrasonic automatic tracking electrical control box, no need manual adjust the frequency, with power auto compensation function, avoiding the reduction of power after long time use. Could freely adjust the power based on tube material and size, stable and minimum the fault rate, extend the life span than the normal electrical box.
- ★ PLC with touch screen control system, providing friendly operation experience.
- ★ Made of 304 stainless Steel, acid and alkali resistance, corrosion resistance.
- ★ Standard equipped with ceramic pump filling system, high accuracy filling, and suitable for liquid filling.
- ★ No tube, no fill, no tube, no seal function, reducing the machine and mould loss.
- ★ Cam indexing system could position precisely for six working stations.

适用范围:

食品、医药、化妆品、化工等行业连排管灌装封尾。

Application:

Widely used for food, pharmaceutical, cosmetics and chemical 5 in 1 tube filling and sealing.

可选配置:膏体灌装机

Machine Options: Custom-made filling system for cream product.

主要技术参数 MAIN TECHNICAL PARAMETERS

型号	Model	VK-TFS-005
频率	Frequency	20kHz
功率	Power	2600W
电压	Power Supply	AC220V/110V 1PH 50/60Hz
灌装范围	Filling Range	1-10ml (陶瓷泵精准灌装) ceramic pump filling
产能	Capacity	10-13pcs/min
封口长度	Tube Height	5-50mm
软管高度	Tube Height	50-120mm
工作气压	Air Pressure	0.6MPa
用气量	Air Consumption	0.35m3/min
机器尺寸	Dimension	L1300*W1010*1550mm
净重	N.W	330kgs