

GTI-2000 Electric Liquid Vial Filling Machine



After dried and sterilized vials go to turntable of filling machine, then will be fed by conveyor into U type slot of main aliquots disk, and will rotate together with the main disk through filling station and stoppering station. At filling station, peristaltic pump will absorb solution in silicone tube and feed it into vial. At stoppering station, vibration hopper will convey stoppers along chute arrive terminal position, then pressing head will press each stopper onto mouth of vial. At last, vials will be pushed to tray or out-feeding conveyor of linkage line.

Specification

Filling capacity	80-100 vials/minute
Power supply	220V 50HZ 1.5Kw
Filling rate	≤±1~3%
Dimension	2450×900×1450 mm³
Weight	450Kg
Air pressure	0.3~0.5Mpa
Suitable vial size	2-30ml