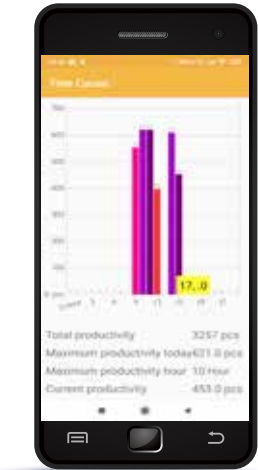


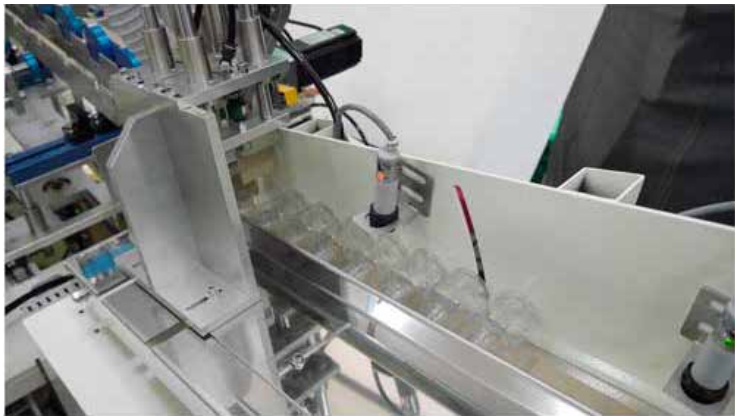


FA-LV3-bottle screen printing machine(flame + UV curing)3rd generation

- Feeding ramp mechanism
 - Can be increase to 6 colors as required by client.
 - Can be equipped with fully automatic feeding mechanism
- Production speed: 900~2400 pcs/h, depending on the actual printing area
- The applicable round bottle has a diameter of 40~80mm and a length of 40~130mm.
 - Can be planned and designed according to the bottle size.
- Suction feeding mechanism
 - Equipped with a feed sensor, it can suck the feed accurately and quickly, improve stability, and prevent falling and jamming.
- Flame treatment
 - Using PLC control core, the number of seconds of flame treatment can be set, Can achieve the most ideal surface treatment effect.
- Servo curved screen printing mechanism
 - The squeegee seat uses the tooth rod to move left and right to accurately adjust the position of the lower knife and the center point of the printed matter
 - Magnetic Squeegees Clip (Patent No. M390871) easy to positioning, load and unload.
 - You can set the number of times the screen version is used, and it will automatically stop and marquee inform when it arrives
 - Pneumatic Squeegee seat Stand – Up and Down.
 - Suitable for flat, inclined, arrow-shaped squeegee, The tilt angle can be adjusted arbitrarily during printing to adapt to bottles with insufficient roundness.
 - Servo mobile transport mechanism
 - Servo transfer mechanism can control speed and reduce inertia
- UV drying mechanism-UV curing equipment to optimize drying speed
 - High-frequency output of ordinary ultraviolet light, drying faster and saving time.
- Built-in smart bar charts which displays productivity, operating time, production speed, etc.
 - No matter where you are, as long as you download the Finecause APP, you can view the production capacity report and assist you in implementing your production management goals
- automatic discharging



Model	Color	Max Printing Area(mm)	Capacity / hr	Machine size	Net W.
FA-LV3	series connection 1-6 colors	250x120 Ø80 mm	Productivity / hr	L:250 W:95 H:170 cm	1000KG



■ Feeding ramp mechanism



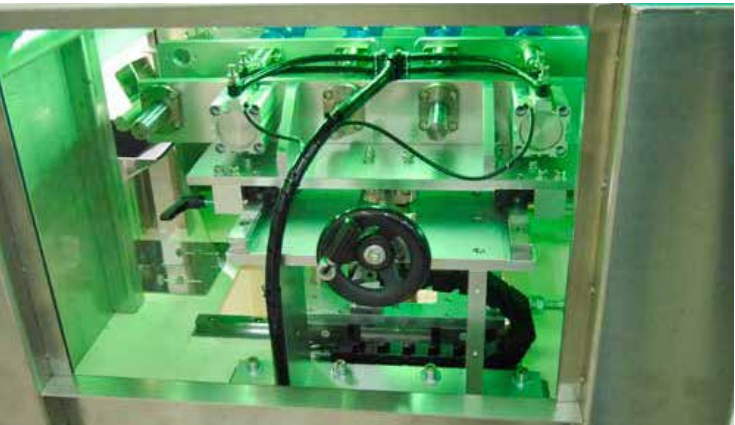
■ Suction feeding mechanism



■ Flame treatment



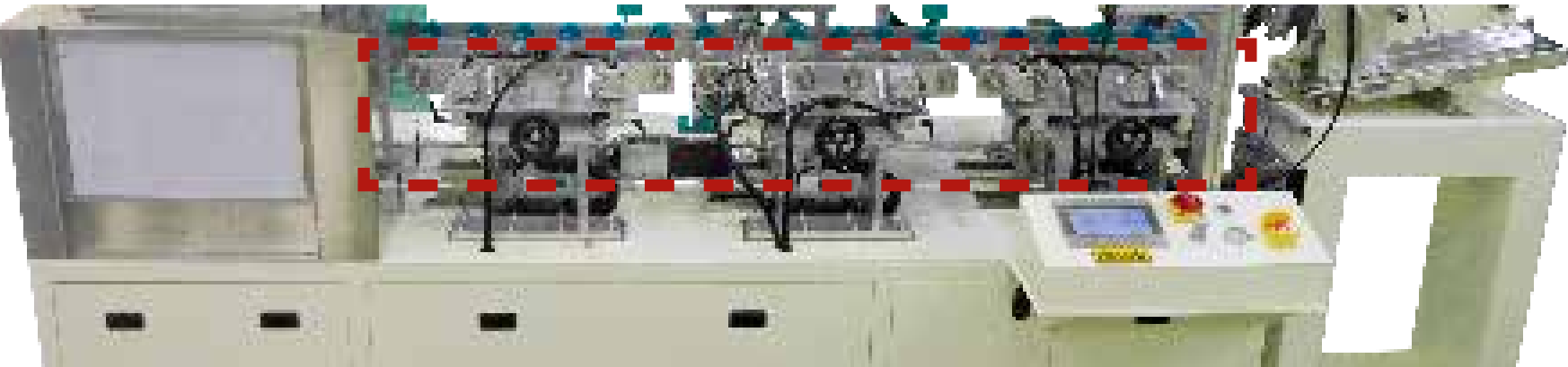
■ Servo curved screen printing mechanism



■ UV drying mechanism



■ automatic discharging



■ Servo mobile transport mechanism



■ 7-inch color touch panel screen