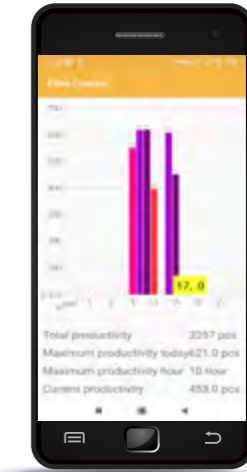




FA-LV3-bottle screen printing machine(flame + UV curing)3rd generation

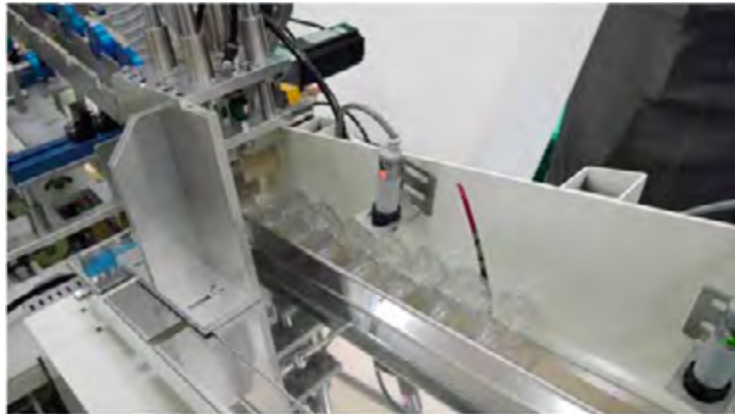
- Feeding ramp mechanism
 - Can be increase to 6 colors as required by client.
 - Can be equipped with fully automatic feeding mechanism
- Production speed: 900~2400 pcs/h, depending on the actual printing area
- The applicable round bottle has a diameter of 40~80mm and a length of 40~130mm.
 - Can be 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



Click to watch the video

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

[Click to see more other bottle printing machines](#)



■ Feeding ramp mechanism



■ Suction feeding mechanism



■ Flame treatment



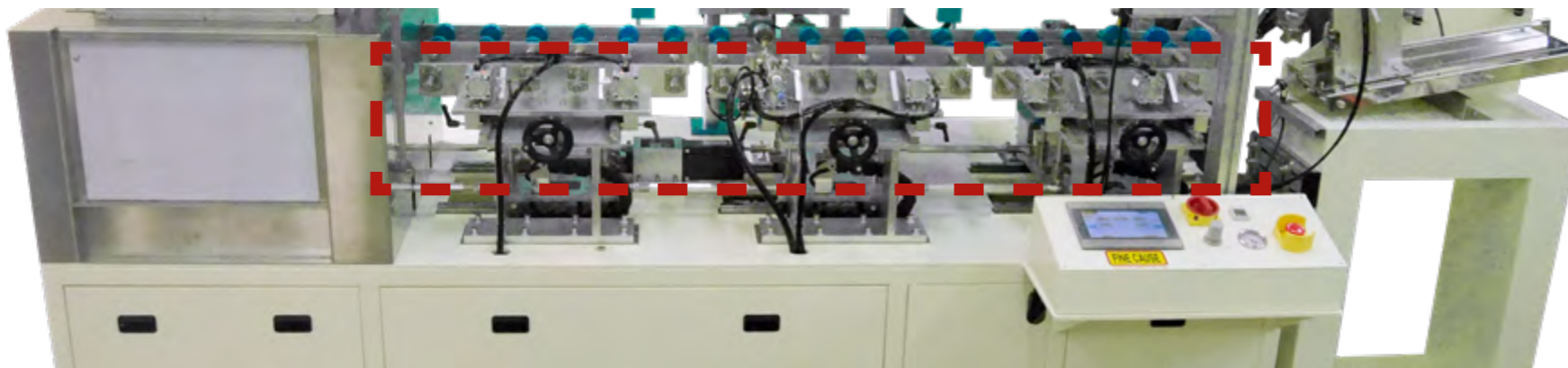
■ Servo curved screen printing mechanism



■ UV drying mechanism



■ automatic discharging



■ Servo mobile transport mechanism



■ 7-inch color touch panel screen

Fine Cause manufactures pad printer and screen printer including standard types and customization. We manufacture a variety of ink cup pad printer, open-tray pad printer, servo motor screen printer, pneumatic cylinder screen printer and customized screen printer.

In the past decade, we have taken part in an extent of customized and precise machinery projects on both pad printing and screen printing including a variety of application fields: printer for plastics, printer for metals, printer for glass, plastic surface printer, metal surface printer, glass surface printer, coin printer, auto-cylindrical bottle printer, SD card printer, MICRO SD card printer, contact lens printer, syringe printer, test tube printer, solder paste printer and touch glass printer, etc.

Our service

- ▶ Pad Printer
- ▶ Screen Printer
- ▶ Hot Stamping Machine
- ▶ Other Equipments
- ▶ Printing Supplies
- ▶ Inks/Solvents/Additives
- ▶ Printing Pad Catalog
- ▶ OEM Service Related

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