

### Smart marking and coding

The KV55 continuous inkjet printer features a modular design (print module, ink core, valve block, etc.) suitable for efficient micro-character printing, which is widely used in the food, chemical, pharmaceutical and many other industries. Its excellent print quality and ink system stability allow it to operate smoothly in uninterrupted production environments with high workloads.



#### Dynamic phase adjustment system

Closed-loop control during the inkjet process, improving ink system stability.

#### Reduced consumables usage:

Innovative low solvent consumption system by optimizing the ink system, reducing consumables evaporation and saving on industrial application costs. Forget about maintenance problems every 6000 hours.

#### Adaptation in any environment (Wide environmental adaptability)

The robust housing design ensures comprehensive protection of the equipment, operating reliably in dusty environments and in environments with high humidity or water vapor.

#### Precise timing control

Equipped with a state-of-the-art microprocessor, the equipment implements a timing control system that ensures high precision in ink droplet generation and electrical charge, achieving high stability and efficiency in the printing process.

#### Optimize user experience

Large color touch screen with simple and intuitive interface and print message preview function. Improves equipment operating efficiency and reduces inkjet errors.

#### Enhanced sealing design

Integral sealing technology of the electronic boards, ensuring total waterproof and dustproof isolation and enabling the equipment to operate stably in harsh production environments.

#### Environmentally friendly

Supports environmentally friendly inks and solvents, reducing the impact on nature. Complies with all ecological production regulations, helping companies to achieve sustainable development.

