

# ROBUST, RELIABLE AND ECONOMICAL

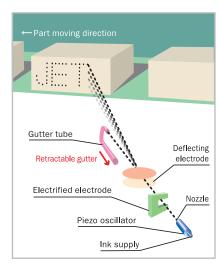
Extremely versatile and robust CCS-R industrial ink jet designed to provide superior quality coding at various production environments on wide range of substrates & applications.







During printing idling mode, ink liquid will be circulated or retrieved in the gutter tube. The electrified ink that is controlled by the deflecting electrode will be printed on the printing substrates depends on input printing signal





#### Features

### Stainless Steel Construction

- > The main control cabinet is made of robust stainless steel and designed to IP55, able to operate in harsh & dusty production environments.
- > Low noise, approximately 51dB during pump operation.

### High Reliability

- > Designed for use in demanding production environments under temperature of 0-45 °C.
- > Built in internal purging pump to improve printer capability in dusty production environments.

## Unique Print Head Design

- > Patent pending retractable gutter sealer mechanism to ensure complete gutter sealing and requires no cleaning & minimum maintenance.
- > Features ""automatic interval On-Off Mechanism" which automatically circulate the ink even during non-operational mode thus it's eliminates nozzle clogging even on hard pigment inks.



### Easy To Use!

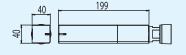
> Features WYSIWYG ""What You See Is What You Get" display with full keyboard controller to ensure easy data entry and print checks.

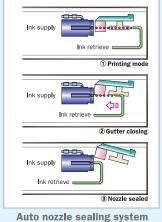
### Easy print head installation



Small & compact print head design for easy mounting on tight production spaces and easily adjusted.

Flexible code design, including the ability to mark serial numbers, batch codes, expiry dates, bar codes and logo on various substrates.





### **Print Samples**

| Description    | Print Sample   | Description     | Print Sample                     |
|----------------|--|-----------------|----------------------------------|
| 5x5 One Line   | KGK ABCDEFG 12345 5X5                                  | 12x10 One Line  | KGK ABCDEFG 12345 12×10          |
| 7x5 One Line   | KGK ABCDEFG 12345 7×5                                  | 16x16 One Line  | KGK ABCDEFG 12345 16×16          |
| 9x9 One Line   | KGK ABCDEFG 12345 9×9                                  | 16x12 One Line  | KGK ABCDEFG 12345 16×12          |
| 9x7 One Line   | KGK ABCDEFG 12345 9×7                                  | 24x18 One Line  | KGK ABCDEFG 12345 24×18          |
| 10x8 Twin Line | ABCDEFGHIJKLM<br>123456789 10×8                        | 7x8 Twin Line   | ABCDEFGHIJKLM<br>123456789 7×8   |
| 7x5 Tri Line   | ABCDEFGHIJKLM<br>1234567890<br>7×5 LINE                | 9x9 Twin Line   | ABCDEFGHIJKLM<br>123456789 9×9   |
| 7x8 Tri Line   | ABCDEFGHIJKLM<br>1234567890<br>7×8 LINE                | 12x10 Twin Line | ABCDEFGHIJKLM<br>123456789 12×10 |
| 5x5 Quad Line  | ABCOEFGHIJKLM<br>1234567830<br>KGK PRINT<br>EXE 4 LINE | 7x8 Tri Line    | ABCDEFGHIJKLM 合格                 |
| Graphic        | 4 Marie 101-116-89514-9                                | Logo            | <o> visicom ®</o>                |





















Printing Figures (1) Heatsink (2) PE bag (3) Paper box (4) PP bag (5) Bottle (6) Metal container (7) Glass (8) PCB (9) Alu. can