Printhead
32mm, 300 dpi (12 dots/mm)

Print Area
Continuous mode: Max. 32mm x 40mm (1.26" x 1.57")
Intermittent mode: Max. 32mm x 34mm (1.26" x 1.34")

Printing Modes
Continuous & Intermittent modes in the same machine

Print Speed
Intermittent: 50mm/sec. to 200mm/sec. (2.0"/sec to 7.9"/sec)
Continuous: 40mm/sec. to 500mm/sec. (1.6"/sec to 19.7"/sec)

Operator Interface
5.7" Color QVGA CSTN (240 x 320 pixels) LCD and touch screen
WYSIWYG print preview
On-board diagnostics
3 levels of password protection
Multiple language support

Ribbon Drive
Solid-state, clutchless bi-directional ribbon drive, including
- Ribbon break detection
- End of reel detection
- Ribbon consumption indication
- Ribbon Save mode: Interleave (50% saving of ribbon)

Printing Capabilities
Full downloadable font support using Windows® TrueType® fonts
Fixed and variable text and numeric data
User entered text and numeric data (including Chinese)
Flexible date / time formats (based on internal real time clock)
Auto best before date calculations
Flexible shift code formats

Ribbon Length
700 meters (766 yds.) available in variety of grades and colors

Ribbon Widths
22mm and 33mm (0.87" and 1.30")

External Communications
USB memory stick, RS232 (binary communications only)

Power Supply
90-240 VAC 50/60Hz

Operating Temperature
41°-104°F (5°- 40° C)

CHEEF INKJET PRINTER INK MANUFACTURER