Inkjet Specifications

Printing features
- MFD, Expiry Date, batch, graphics, Logo, counter, date, time, shift etc.
- 1~4 lines printing
- Multi Chinese fonts available, and can be customized the font
- Printing speed: 200m/min (5x5, single line)
- Direct input simplified Chinese, traditional Chinese, English, Arabic, Persian, Russian, German, etc.

Interface & Communication
- 7'' TFT color screen, with int'l standard QWERT keypad
- USB disk, to save/restore text & config, to load logos from PC to printers, to upgrade software
- Ethernet port (10/100MB)
- RS232/485 port

Electronic & Software Features
- 32 digits embedded LINUX operation system
- User friendly interface, WYSIWYG display
- Storage memory 40MB
- "RUN/STOP" hot key to start/stop printer automatically
- "INFO" hot key to list the history of errors to ease maintenance
- "PRINT MENU" hot key to activate printing instantly
- USB/Ethernet software upgrading
- Pop-up window to remind changing filters in every 2,000 hours
- Real time and date with calendar
- Printing mode: Standard, Multi-line High Speed, Graphic
- Text format: Horizontal-reverse, Vertical-reverse, Negative, Double Space, Bold, Character Width
- Defined grid value to move the editing cursors at a certain dot
- 3 counters & 4 shifts, automatically
- Build-in graphic/logo editing software as standard, full screen
- OPS(Encoder Direction Recognition & Printing Compensation Function)
- DMS(Distance Measuring System)
- Passwords give accesses to different users
- Multi operation language available

Hydraulic System
- Compact design, easy to use and service
- Detector in solvent bottle to give alarm when no sufficient solvent
- Head embedded magnifying glass with LED, easy to check shape of drops
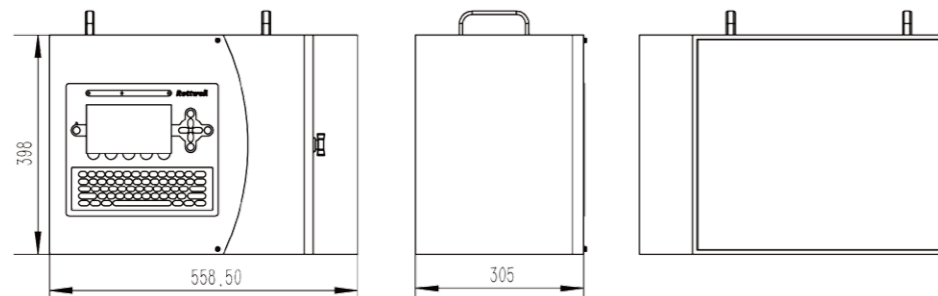- Positive air inlet to print head for dusty environment

Ink Range
- Full range of inks available

Certification/Standard approved
- TÜV/ISO9001
- CE (EMC, MD&LVD)

Physical Features
- Printer house/Cabinet: IP54 stainless steel
- Umbilical hose standard: Length 2,500mm, Diameter 20mm
- Printer dimension: H558.5 x W398x D305mm
- Print head dimension: H185.5x W43x D49mm
- G.W.: 33KG
- Power supply: Single phase, 110~220V, 50/60HZ
- Electrical plug, multi type available
- Work temperature: 5~45C(35~100F)
- Work humidity: max.90% R.H., non-condensing

Optional Accessories
- Photo sensor
- Shaft encoder
- Alarm system, 3 colors
- Speed adjustable conveyor
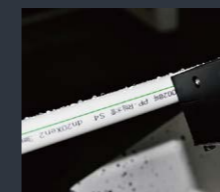- Sliding table
- PC logo software
- L shape head

Dimension of Main Cabinet

398

558.50

305

Rottweil ®
Easy   coding

E-jet 455CB

Small character Inkjet Printer ■ ■ ■

PIPE SPECIALIZED PRINTER

Easy

Endurable

Economical

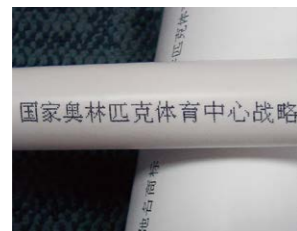Professional technology

Excellent quality

Easy to Use
SIMPLE & EASY DESIGN FOR OPERATION & SERVICE

- 7'' TrueColor Screen with WYSIWYG display
  Quick start-up & print, with "PRINT MENU" hot key

- "INFO" hot key to check historical log
  Build-in logo editor to create/edit logos easily at any time you want

- Head-embedded magnifying glass with LED to observe ink drops

- Positive air to print head is available to keep head clean &
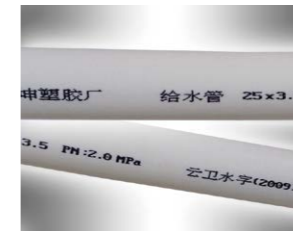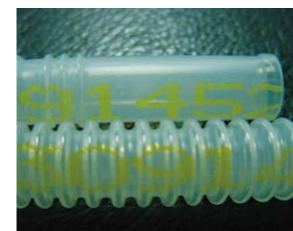 dry under tough working condition

Print head

Six features of E jet 455CB

- Big Volume Solvent Container (2.7L), reduce the
  fill time during printing

- Minimum consumption of solvent with condenser
  Running in 25℃ Condition, consume only 4.5ml per hour

- Refill type of ink and solvent, no hidden cost, no waste

- No limit for the length of text

- No chip for consumable, no waste of your consumable

- Core Spare Parts, without default running time

Operation panel, LINUX system

Printing Samples

Endurable to Trust
ONE OF THE MOST RELIABLE INK SYSTEMS

- Imported key high quality components

- Isolated ink system and electrical system

- IP54 stainless steel cabinet provides full protection against
  harsh production environment

- Hardened umbilical for tough working condition

condenser

Economical to Have

SAVE COST IN DAILY USE, BUDGET-WISE CHOICE

- Specialized key parts, reduce the consumption of solvent

- Special design of big Volume Solvent Container (2.7L)
  reduce the fill time during printing

- Solvent Level Sensor device, remind to refill the solvent

Big solvent reservior (2.7L)
with condenser

E-jet 455CB Standard Printing Mode

5 dots	1 line	2 lines		
	ABCDEFG1234567	合格 2016/08/17 合格 2014/08/18		

7 dots	1 line	2 lines	3 lines	4 lines
	ABCDEFG1234567	合格 2016/08/17 2014/08/18	LOT:1408001a MFG:14/08/18 EXP:16/08/17	BAT:0875E-24 LOT:1408001a MFG:14/08/18 EXP:16/08/17

11 dots	1 line	2 lines
	美创力小字符 ABCDefgh5678	有效日期：2016/08/17 生产日期：2014/08/18

16 dots	1 line
	美创力小字符 ABCDefgh5678

Special	All types of font format, Arabic,Chinese …
	汉汉汉汉漢汉ØØ Garlock 中国电信