

！

！

！

！

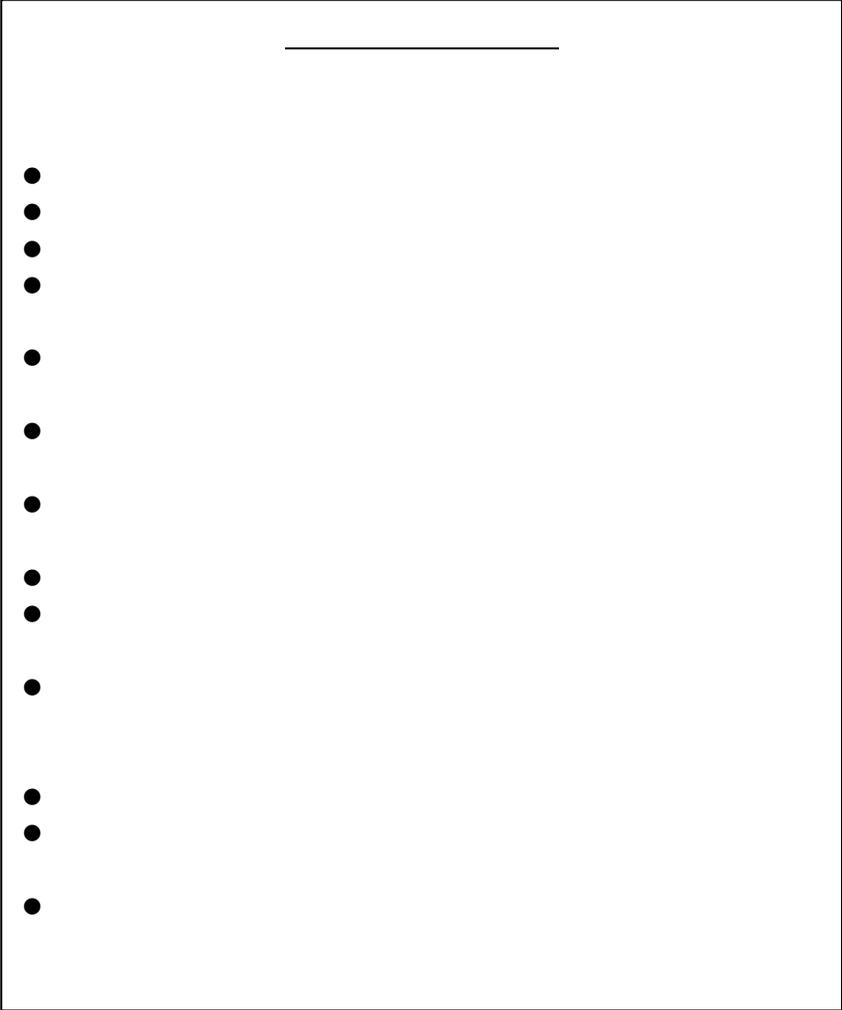
！

！

！

!
!
!
!
!
!
!

!
!
!!
!
!
!!



1

400-185-0555

2

| | | |
|--|------|-----|
| | | |
| | 91W | 10W |
| | 2.2W | |
| | 0.1W | |

a. GB21521-2014

b. 5

4

c.

3

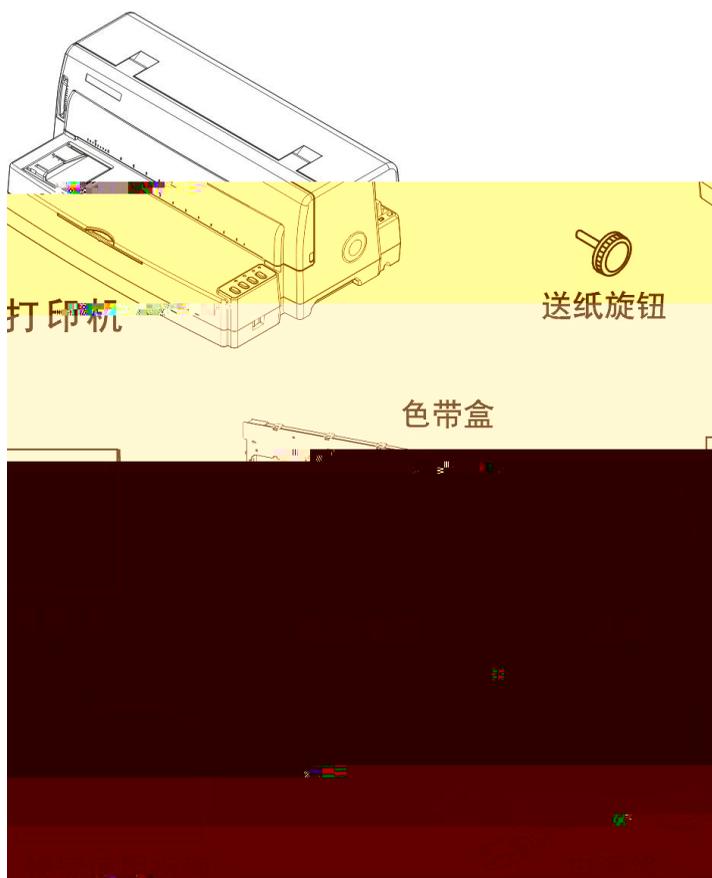
4

5

70

7

1.1

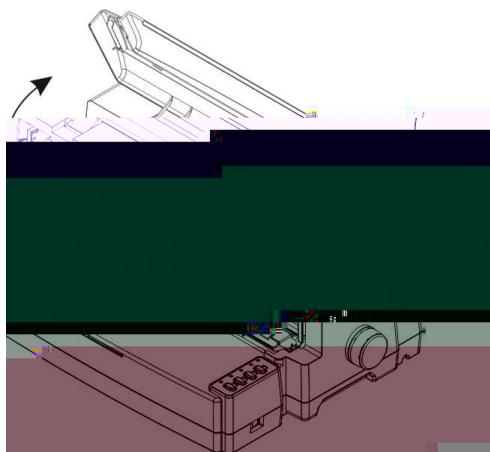


1.2

- " "
-
-
-
-
-
-

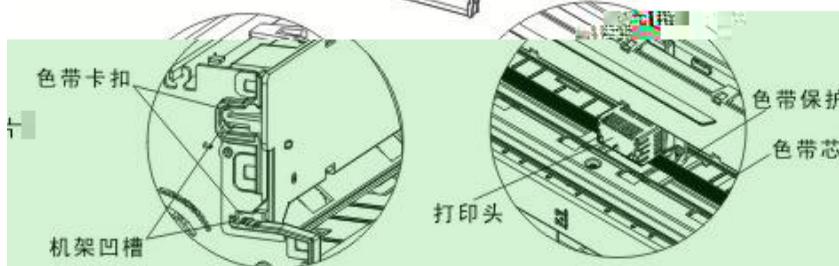
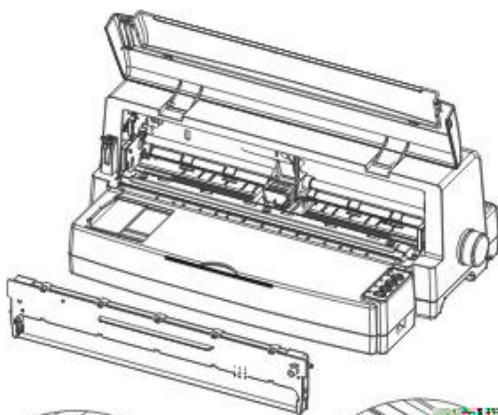
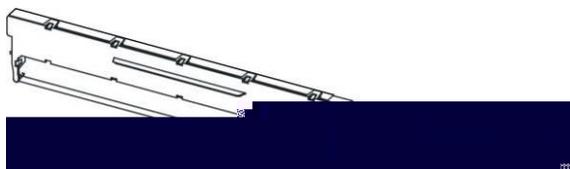


1.4

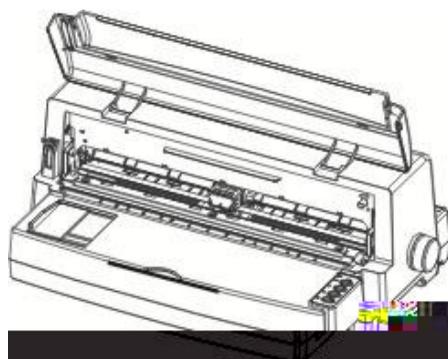


” ”

| |
|-----|
| 换色带 |
| 超厚 |
| 7P |
| 6P |
| 5P |
| 4P |
| 3P |
| 2P |
| 1P |

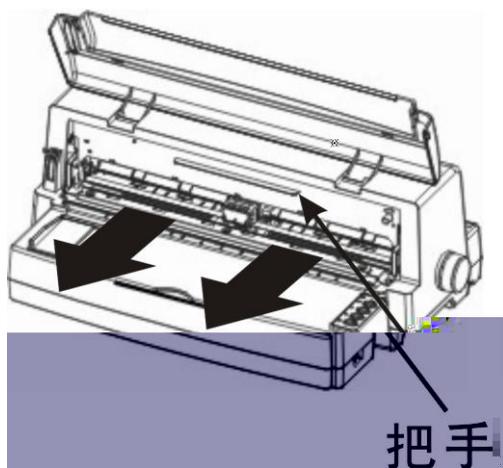


!



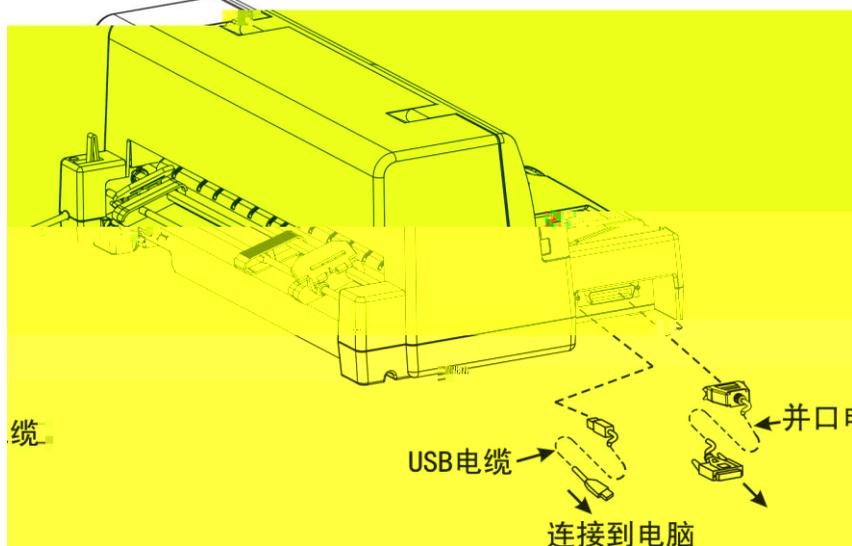


“ ”

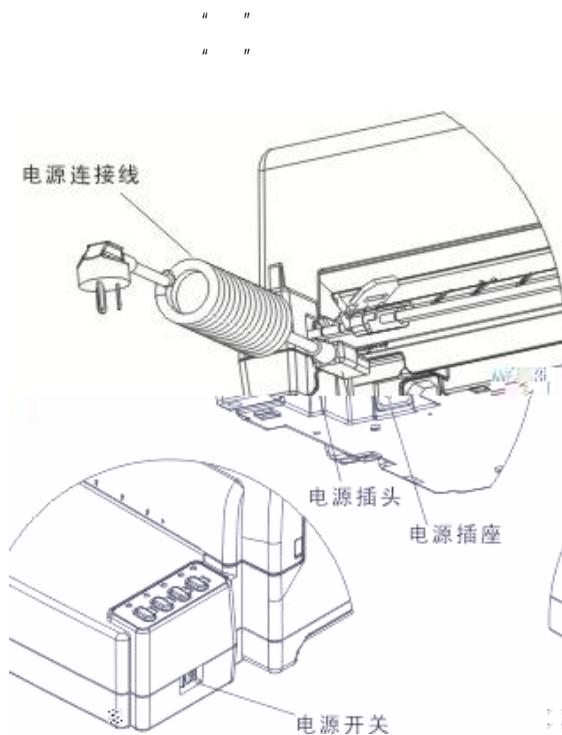


1.5

USB



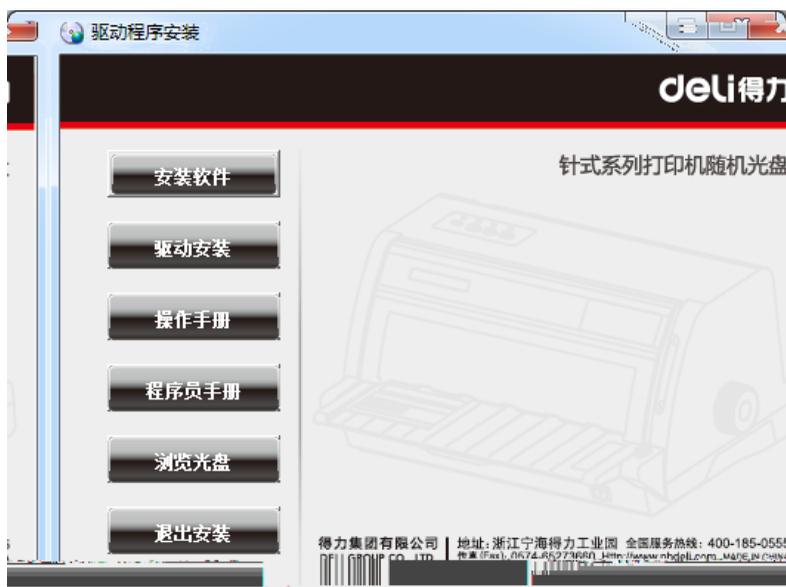
1.6



" " " "

" ! "

" "



" " "

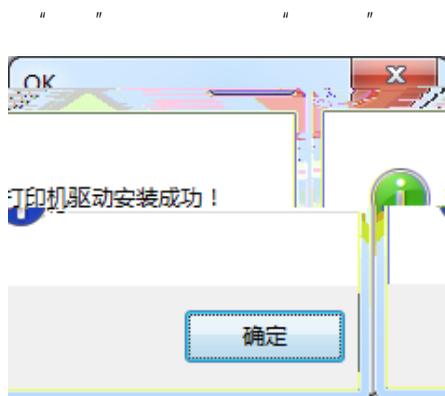
" " "



" ! " " "

" " " ! " " "





" "

" " " " " "

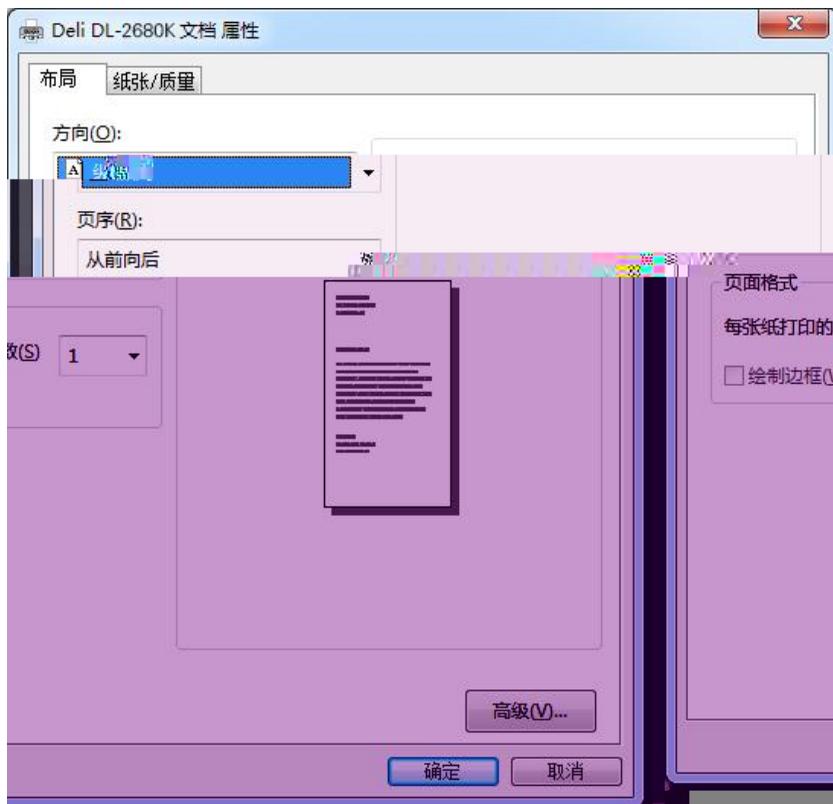
" " " " " "

"

" "

" " " " "

" " "



” ”

” ”

” ”

” ” ” ” ” ” ” ” ” ” ” ”

” ” ” ” ” ” ” ” ” ”

” ”

2.1

" "

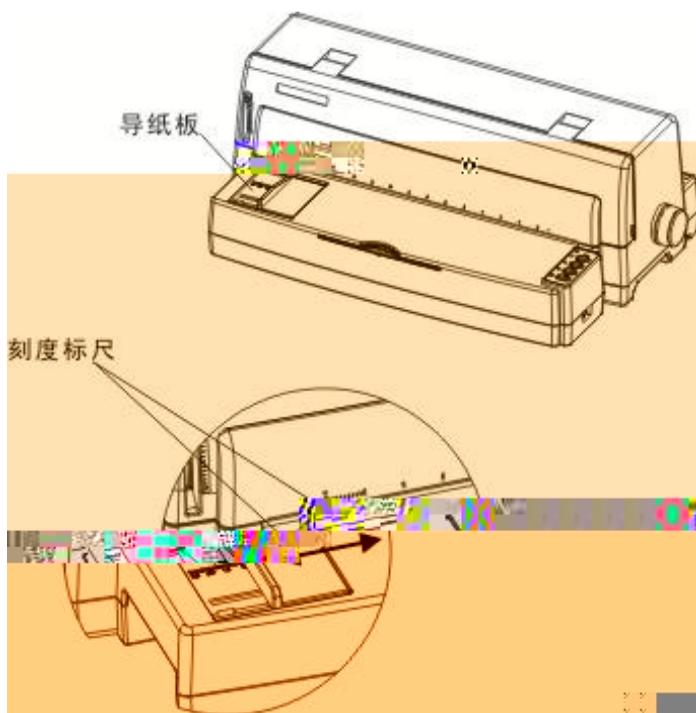
2.2

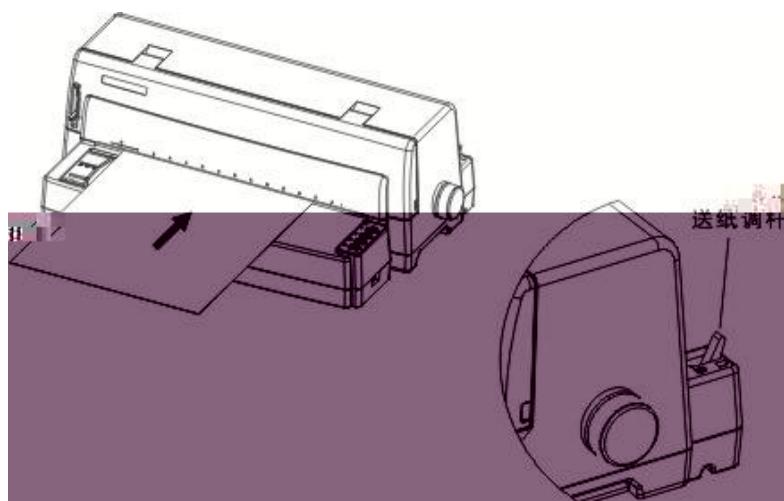
!



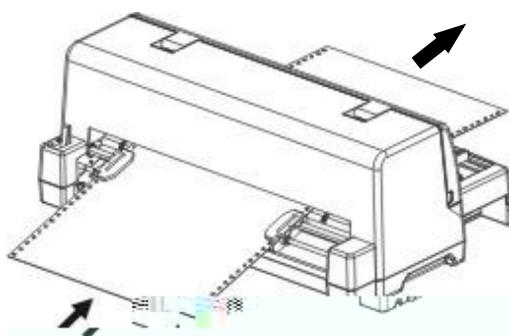
| | | | |
|--|--|---|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | ! | |
| | | ! | |
| | | | |
| | | | |

2.3

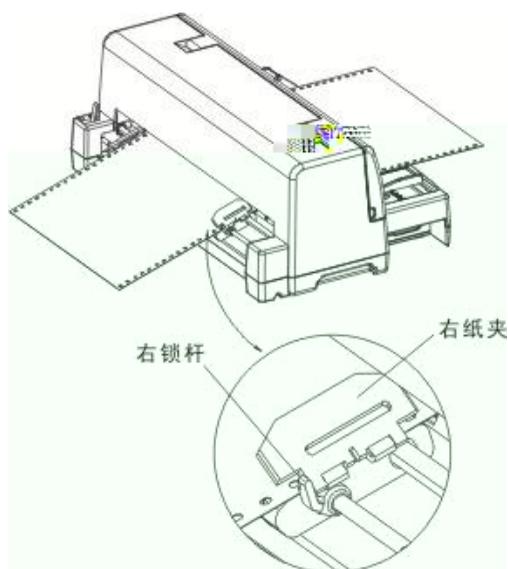




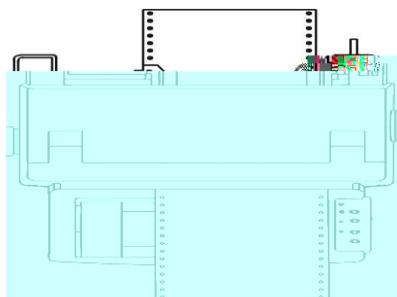
2.4



“ ”



!





"  "



"  "

3.1



| | |
|---|--|
| | |
| ○ | |
| ● | |
| ◎ | |

●
●

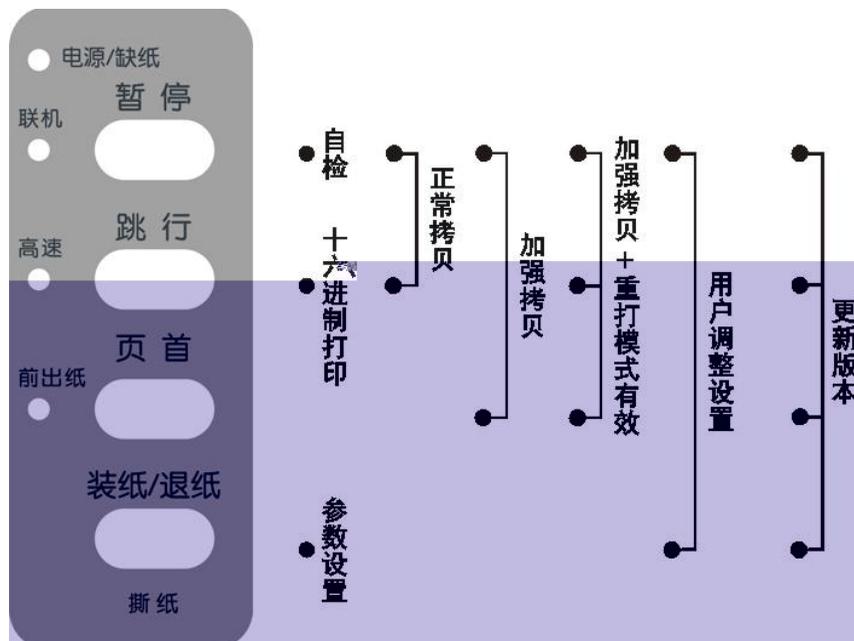
●

●

"

"

3.2





```
0000: 00 01 02 03 04 05 06 07 08 09 0A 0B 0C 0D 0E 0F .....
0010: 10 11 12 13 14 15 16 17 18 19 1A 1B 1C 1D 1E 1F .....
0020: 20 21 22 23 24 25 26 27 28 29 2A 2B 2C 2D 2E 2F . !"#$%& '()*+,-.
-> 0030: 30 31 32 33 34 35 36 37 38 39 3A 3B 3C 3D 3E 3F . 0123456 789:;<=>@ABCDEFGHIJKL
MN0040: 40 41 42 43 44 45 46 47 48 49 4A 4B 4C 4D 4E 4F . @ABCDEF GHIJKL
0050: 50 51 52 53 54 55 56 57 58 59 5A 5B 5C 5D 5E 5F . OPQRSTUVWXYZ
[\]^_`abcde fghij
klmn0060: 60 61 62 63 64 65 66 67 68 69 6A 6B 6C 6D 6E 6F . -`abcdef ghij
{|}~0070: 70 71 72 73 74 75 76 77 78 79 7A 7B 7C 7D 7E 7F . opqrstuv wxyz
0080: 80 81 82 83 84 85 86 87 88 89 8A 8B 8C 8D 8E 8F .
```



■

“ ” “ ”

■

“ ” “ ”

■

“ ” “ ” “ ” “ ”

■



| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

3.3

■

" " " " " "

" "



■

■

“ ”

“ ” “ ”

“ ” “ ”

-
-
-
-
-
-
-
-
-

4.1



“ ”

“ ”

!



“ ”

" "

!

CR=CR+LF

!
!

! !

*+, -./0123456789:;<=>?@ABCDEFGHIJKLMNQRSTUvwxyz

*+, -./0123456789:;<=>?@ABCDEFGHIJKLMNQRSTUvwxyz

*+, -./0123456789:;<=>?@ABCDEFGHIJKLMNQRSTUvwxyz

" "

" "

" ¥"

" € "

0123456789012345678901234567890123456789

0123456789012345678901234567890123456789

∅

■

◆
◆

◆
◆

1

◆ ◆ ◆ ◆

◆ ◆ ◆ ◆

1

◆ ◆ ◆ ◆

◆ ◆ ◆ ◆

n

n

(0.25 /)

n/100

(0.25 /)

n/100

!

!





◆ !

◆ " "

◆ " "

◆ " "

◆
◆

◆
◆

◆
◆

4.4

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

■

4.5 ESC/P LQ

×
×
×

4.6 OKI

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |

[Redacted]

[Redacted]

"

"

[Redacted]

“ ” “ ” “ ” “ ” “ ”



“ ”



汉字高密 0:



“ ”



汉字高速 0:



“ ”



汉字超高速 0:



“ ”



西文超高速 0:



"

"



双密度图象 (240H) 0:



"

"

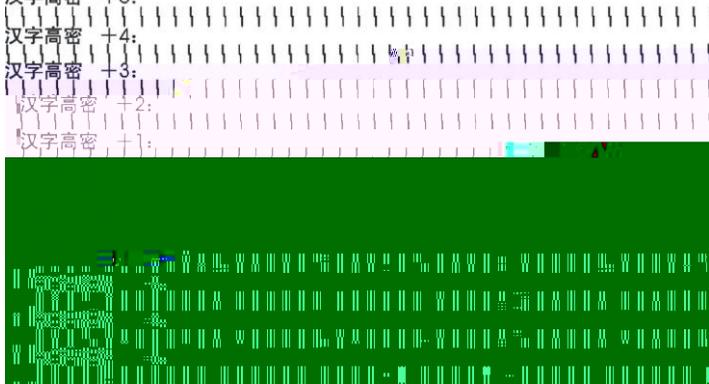
汉字高密 +5:

汉字高密 +4:

汉字高密 +3:

汉字高密 +2:

汉字高密 +1:



"

"

"



"



"



"

[Redacted]

[Redacted]

"

"

" [Redacted] " [Redacted] "

断针自动补偿测试及设置

| | | | | | |
|--------|-------|---------|----|----|----|
| 第 1 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 2 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 3 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 4 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 5 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 6 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 7 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 8 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 9 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 10 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 11 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 12 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 13 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 14 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 15 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 16 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 17 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 18 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 19 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 20 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 21 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 22 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 23 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |
| 第 24 针 | ===== | 打印针正常吗? | 正常 | 断针 | 正常 |

" " " "

" " " "

4.10

[Redacted]

[Redacted]

" [Redacted] "

[Redacted]

[Redacted]

" [Redacted] " [Redacted] "

" "

" "

5.1



5.2

" "

" "

" "

" "

6.1

[Redacted]

[Redacted]

" "

[Redacted]

" [Redacted] "

" [Redacted] " " [Redacted] "

" [Redacted] "

[Redacted]

[Redacted]

" "

[Redacted]

" ☰ "

" [Redacted] "

" [Redacted] " " [Redacted] "

7.1



| | |
|--|--|
| | |
| | |
| | |
| | |



| | | | | | |
|--------|--|--|--|--|--|
| | | | | | |
| EEPROM | | | | | |
| | | | | | |
| ROM | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| | |
|--|--|
| | |
|--|--|



| | |
|-------|-------|
| | |
| " □ " | " □ " |
| | |
| | |
| | |

| | |
|-------|-------|
| | |
| " ▢ " | " ▢ " |
| | |
| | |
| | |
| | |
| | |
| | |

| | |
|-------|-------|
| | |
| " 1 " | " 1 " |

| | |
|--|---------|
| | |
| | " " " " |
| | " " |

| | |
|--|--|
| | |
| | |

| | |
|--|--|
| | |
| | |
| | |

7.2

8.1

| | |
|--|---------|
| | |
| | |
| | !! ! |
| | ! |
| | |
| | ! !! |

| | |
|--|------------------------------------------------------------------------------------------------------------------------------------|
| | <p>× ×</p> <p>!</p> |
| | <hr/> <p>× ×</p> <p>× ×</p> <p>× ×</p> <p>× ! ×</p> <p>× ×</p> <p>× ×</p> <p>× ×</p> <p>× ×</p> <p>× ×</p> |
| | <hr/> <p>!× !</p> <p>!×</p> <p>!×</p> <p>!×</p> <p>!× !!</p> <p>!×</p> <p>× !</p> <p>×</p> <p>×</p> <p>× !</p> <p>× !</p> <p>!</p> |
| | <p>!</p> <p>!</p> |
| | |

8.2

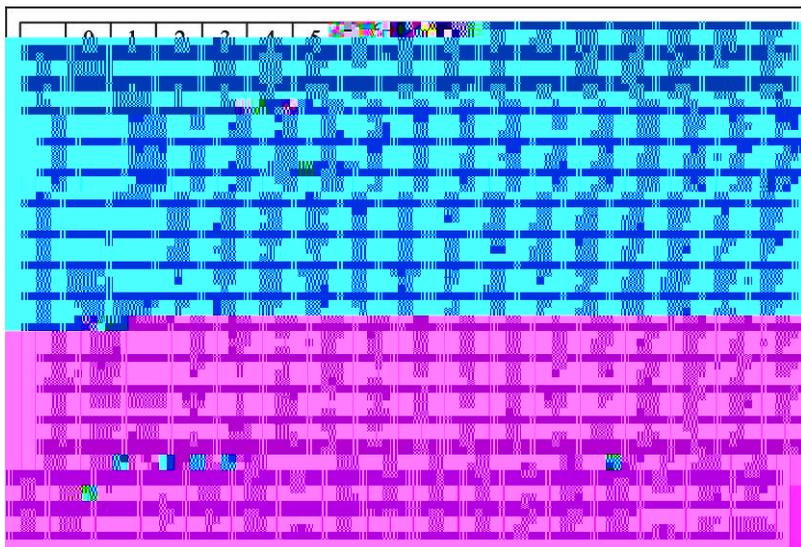
| | | |
|---|-------|--|
| | | |
| | ----- | |
| ~ | | |
| | --- | |
| | | |
| | | |
| | | |
| | ----- | |
| | | |
| | | |
| ! | | |
| ~ | | |
| | ----- | |
| | ----- | |
| | | |
| | | |
| | | |
| | | |
| | ----- | |

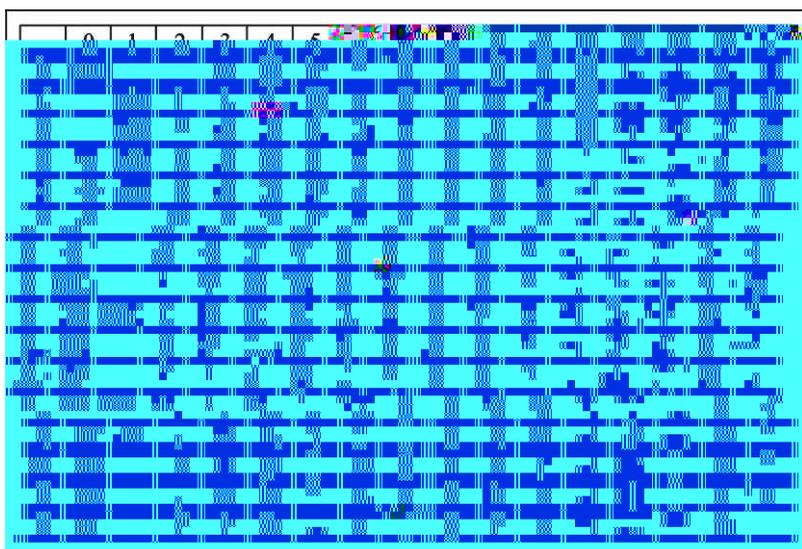
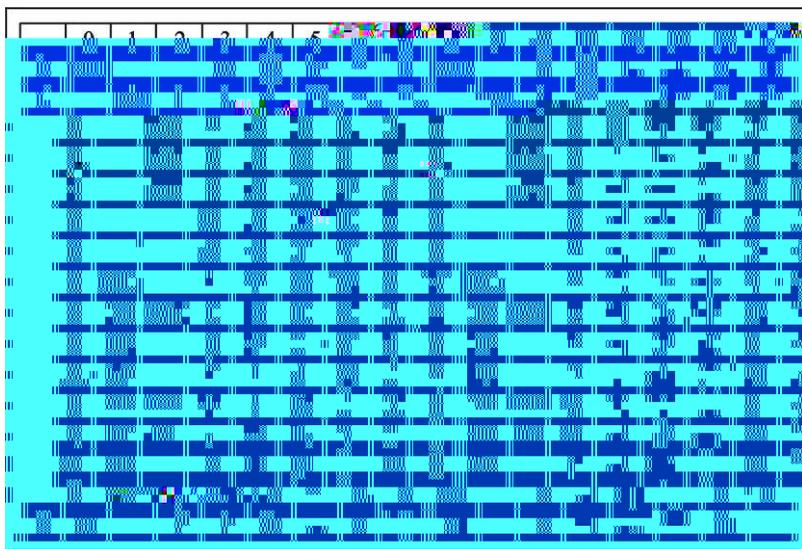


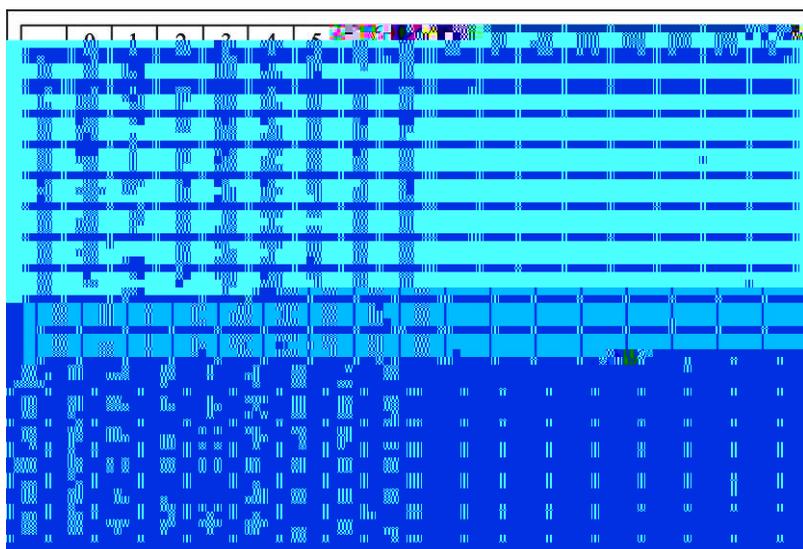
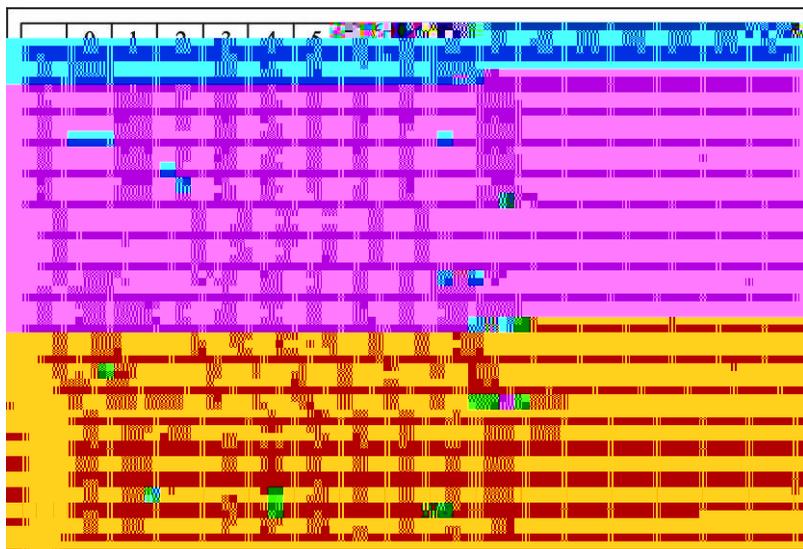
-
-
-
-
-
-

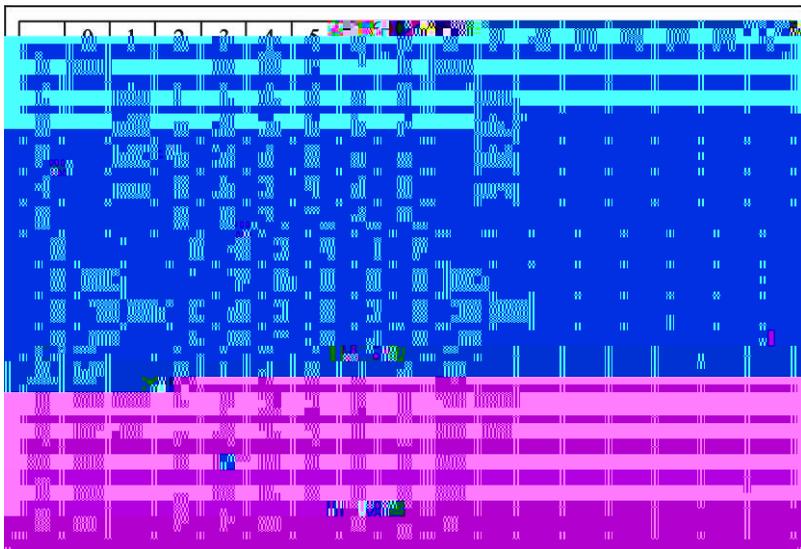
8.3

| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | A | B | C | D | E | F |
|---|-----|-----|----|---|---|---|---|-----|-----|-----|----|---|---|---|---|---|
| | | | 0 | @ | P | ^ | P | NUL | | | 0 | @ | P | - | P | |
| 1 | | DC1 | ! | 1 | A | Q | a | q | | DC1 | ! | 1 | A | Q | a | q |
| 2 | | DC2 | " | 2 | B | R | b | r | | DC2 | " | 2 | B | R | b | r |
| 3 | | DC3 | # | 3 | C | S | c | s | | DC3 | # | 3 | C | S | c | s |
| 4 | | DC4 | \$ | 4 | D | T | d | t | | DC4 | \$ | 4 | D | T | d | t |
| 5 | | | % | 5 | E | U | e | u | | | % | 5 | E | U | e | u |
| 6 | | | & | 6 | F | V | f | v | | | & | 6 | F | V | f | v |
| 7 | BEL | | ' | 7 | G | W | g | w | BEL | | ' | 7 | G | W | g | w |
| 8 | BS | CAN | (| 8 | H | X | h | x | BS | CAN | (| 8 | H | X | h | x |
| 9 | HT | |) | 9 | I | Y | i | y | HT | |) | 9 | I | Y | i | y |









| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | A | B | C | D | E | F |
|---|---|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | ∅ | ▶ | | 0 | @ | P | ' | p | | | | | | | | |
| 1 | ☺ | ◀ | ! | 1 | A | Q | a | q | | | | | | | | |
| 2 | ☹ | ↑ | " | 2 | B | R | b | r | | | | | | | | |
| 3 | ☹ | ↓ | " | 2 | B | R | b | r | | | | | | | | |
| 4 | ◆ | ¶ | \$ | 4 | D | T | d | t | | | | | | | | |
| 5 | ♣ | § | % | 5 | E | U | e | u | | | | | | | | |
| 6 | ♠ | _ | & | 6 | F | V | f | v | | | | | | | | |
| 7 | • | ↑ | ' | 7 | G | W | g | w | | | | | | | | |
| 8 | □ | ↑ | < | 8 | H | X | h | x | | | | | | | | |
| 9 | ◦ | ↓ | > | 9 | I | Y | i | y | | | | | | | | |
| A | ■ | → | * | : | J | Z | j | z | | | | | | | | |
| B | ♂ | ↔ | ; | : | K | Γ | k | κ | | | | | | | | |
| C | ♀ | L | / | < | L | \ | l | | | | | | | | | |
| D | ♫ | ↔ | - | = | M | ∏ | m | ∏ | | | | | | | | |
| E | ♫ | ▲ | . | > | N | ^ | n | - | | | | | | | | |
| F | ♫ | ▼ | / | ? | O | _ | o | . | | | | | | | | |

| | |
|--|-------|
| | |
| | " " |
| | " " |
| | " " |
| | " " |
| | " " |
| | " " |
| | " " |
| | " " |
| | " " |
| | " " ! |
| | " " |
| | " " |
| | " " |
| | " " |
| | " " |
| | " " |
| | " " |

| Character Code (Hex) | | | | | | | | | | | | |
|----------------------|----|----|----|----|----|----|----|----|----|----|----|----|
| Character Set | 23 | 24 | 40 | 5B | 5C | 5D | 5E | 60 | 7B | 7C | 7D | 7E |
| 0: U. S. A. | # | \$ | @ | [| \ |] | ^ | • | { | : | } | ~ |
| 1: FRANCE. | # | \$ | à | ° | ç | § | ^ | • | é | ù | è | - |
| 2: GERMANY | # | \$ | ä | ö | ü | ß | • | ä | ö | ü | ß | • |

!

8.4

!

!

!

"

"

!

"

"

!

!

!

， ！
， ！

，

！

"

×

!

"

!

!

