

○ 機型編號說明
○ MODEL NUMBERING

K L D - 1 0 0 0 A □ M R / C / Q

1

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機型 / Model:

KLD-1000: 雙步進款單針平車
Two-stepping motor type 1-needle lockstitch machine
KLD-1010: 雙步進款單針平車附右切刀
Two-stepping motor type 1-needle lockstitch machine with right edge trimmer

操作面板/ Control panel type:

觸控式
Touch panel

A: 按鍵式
Keypad feeding

針送功能 / Needle feeding:

無
Non

NF: 針送布功能
Needle feeding

雙步進款單針平車
Two-stepping motor type 1-needle lockstitch machine

電機 / motor :

Q: 琦星
QIXIN

車縫平台 / Sewing Bed :

標準式
Standard

C: 不鏽鋼護蓋
Stainless clothes plate

切線機構 / Thread Trimmer :

A: 單動式圓刀
Single rotary knife

R: 雙動式圓刀
Double rotary knife

布料類型 / Material thickness:

M: 中等厚度
medium

H: 厚布料
heavy

○ 一般特性

○ GENERAL FEATURES



▲ 觸控螢幕，方便美觀好用。
Touch panel design beautiful and easy to use.



▲ 按鍵倒縫，補針，LED燈，三合一，使用輕鬆。
With back-tacking, second stitch and LED light three-in-one function for easy operation

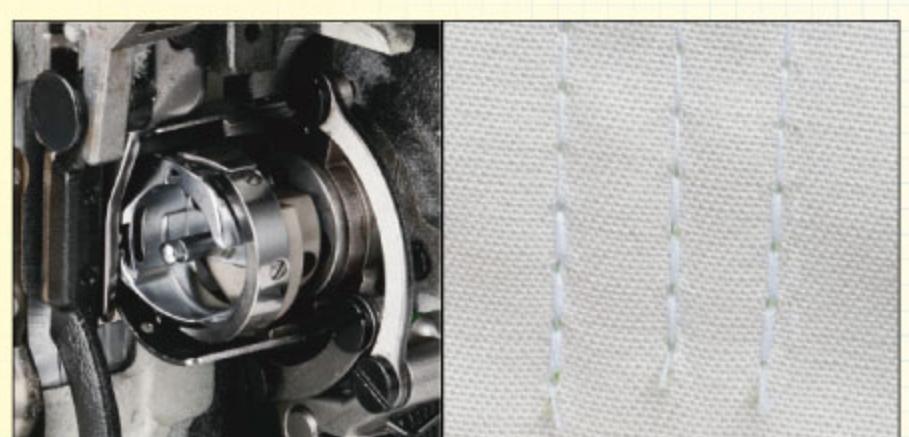


◀ 通軸傳動
降低整機力矩，運行穩定，縫紉輕快，更加耐用。
Reducing the torque of the machine, stable operation, light and fast sewing, more durable.

防偽 LOGO
With anti-fake KINGTEX Logo.



▲ 不鏽鋼車板，避免工作檯面掉漆染色造成生鏽。
With stainless steel clothes plate, rusted working table top can be avoided.



◀ 雙圓刀剪線機構，使線頭最短可達3mm，有效減少人工剪線工作量。
Using double round knives mechanism, can make short thread ends at 3mm and the workload from the workers can be reduced dramatically.



▲ 新型電子鬆線器，比傳統的夾線器，反應更靈敏，精度更高。（避免鬆線不回覆，傳動鋼絲易斷）
Brand new design of electronic type thread tension disc. reaction faster than traditional type thread tension disc. (Thread tension release non-retrieval situation and easy broken trimmission wire situation can be avoided)



◀ 電子腳靠
不改變工人操作方式，輕鬆抬壓腳
Electronic knee control: It's easy to lift the presser foot and no need to change worker's sewing habit.

全新密封型油盤，減少布料污染。
Brand new design of oil sealed reservoir, the oil contamination on fabrics can be reduced dramatically.



**KLD 1000**

- 雙步進款單針平車
Two-stepping motor type 1-needle lockstitch machine
- 全新的外觀設計，採用觸摸屏使用方便，輕鬆好用。
The machine with newest appearance, adopt touch panel design, easy to use.



小鳥縫
Small bird nest

特點Feature

- 步進驅動的切線機構，加上優化的切刀機構和專利的數碼線張力夾線器，可以使留在針上的線頭長度既短又穩固，使第二次起縫時的鳥巢明顯變小，且不脫線，實現不需人工再加工的漂亮縫紉品質。
Using the unique trimmer device to achieve small bird nest requierment.---Stepping motor trimming system and new digital tension control device that make the thread end short and stable.
- 切線機構使用步進馬達驅動，結構簡單，切線穩定，方便維護。
Simple, stable and easy maintenance stepping motor control trimming and presser foot lifting mechanism.

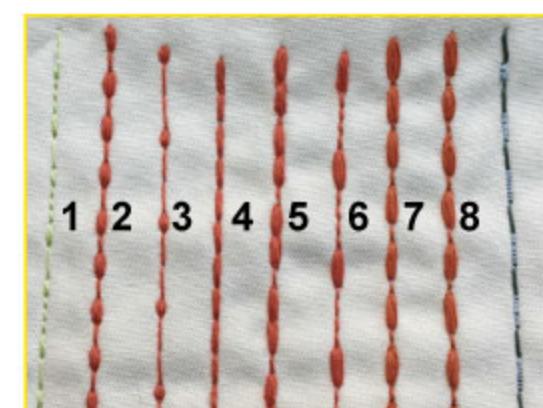
**花樣縫:**

由步進馬達控制，可以設定產生8種不同線跡。

Special Stitch Pattern

Since controlled by stepping motor system, machine can design 8 different types of stitch patterns (see left side pictures 1-8).

- 一個馬達完成切線和抬壓腳動作(專利技術)。
One stepping motor control trimming and pressing foot lifting.(patented)
- 優化的機殼設計和主軸馬達結構，機器運轉時低噪音，使用步進馬達控制加固縫，加固時無聲響。使用步進馬達控制抬壓腳，壓腳提升和下降聲音低，使用步進馬達驅動切線，切線聲音大幅降低。
 - a. Optimized design of machine body.
 - b. Connecting stepping motor with crankshaft without bearing.
 - c. stepping motor contorl bar tacking sewing with low noise.
 - d. stepping motor contorl press foot lifter.
 - e. stepping motor contorl tirmmer, low noise for trimming.



花樣縫
Special Stitch Pattern

							馬達 Motor	
KLD-1000AM	中厚料 (Mid-Weight)	0-5	DB x1 #9~#16	6~12	1	31.5	5000 4500	1.自動切線 2.自動回縫 3.撥線器 1.Auto-Trimmer 2.Reverse Feed 3.Wiper
KLD-1000AH	厚料 (Heavy-Weight)	0-7	DB x5 #18~#24				AC Servo Motor	