

# CHIKON



2011

奇鋼牌工業縫紉機 Industrial Sewing Machine



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## About Chikon

### PHILOSOPHY :

Professional, Efficiency, Sincerity, Satisfaction, and Progress.

### MISSION :

Deliver top quality, cost-effective products and services for the most demanding players in sewing machines industry.

Chikon Industrial Sewing Machine Co., Ltd , founded in 1980, with more than 25 years of stable development, has now grown into a leading manufacturer within the industry of sewing machines. Over the past decade, with an eternal mission of "being eager to innovate, advocating quality and respecting customers", Chikon has been engaged in adopting new techniques, developing parts and units, providing a wide range of high-quality products and perfecting after-sale services throughout the world.

We specialize in producing extra heavy duty and long arm sewing machines. We not only supply our products to the worldwide famed OEM factories, but also produce CHIKON brand industrial sewing machines to meet our clients' needs. We will continue to grow and dedicate our long-term research and investment in this field. We are proud of the outcome and contribution in this field and it is beyond your expectation. We are reliable and your best partner.

### 經營理念：

專業、效率、誠信、滿意、進步

### 經營使命：


提供客戶高品質、成本效益的產品與服務。

奇鋼精機廠有限公司，自1980年成立以來，累積了超過25年穩步發展的豐富經驗，成為臺灣專業縫紉機製造廠。我們將始終秉持著『創造革新』、『品質至上』、『客戶為尊』的企業使命，不斷改進技術，持續提供客戶效能卓越，品質穩定的優良產品。

我們專精於製造長臂與車縫極厚物料之工業用縫紉機，我們除供應給世界知名品牌之OEM外，更以自創的奇鋼牌工業用縫紉機打入全球市場。我們將持續的成長，並從事長期的研發與投資，以期在產業具有實際傲人的貢獻成果，並能超乎您的期盼。

同時，我們也將是您值得信賴的好夥伴。



 <p><b>CK-441</b> Long-Arm, Cylinder-Bed, Unison-Feed, Extra Heavy Duty, Lockstitch Sewing Machine 長臂筒型單針綜合送料縫紉機 (極厚物料之車縫)</p>	 <p><b>CK-471</b> Long Arm, Cylinder Bed, Upper &amp; Lower Feed, Extra Heavy Duty, Lockstitch Sewing Machine 長臂筒型單針上下送料縫紉機 (極厚物料之車縫)</p>	 <p><b>CK-243</b> Long Arm, Flat Bed, Unison-Feed, Extra Heavy Duty, Lockstitch Sewing Machine 長臂單針綜合送料縫紉機 (極厚物料之車縫)</p>	 <p><b>CK-273</b> Long Arm, Flat Bed, Upper &amp; Lower Feed, Extra Heavy Duty, Lockstitch Sewing Machine 長臂單針上下送料縫紉機 (極厚物料之車縫)</p>
 <p><b>CK-400</b> Cylinder-Bed, Unison-Feed, Extra Heavy Duty, Lockstitch Sewing Machine 筒型單針綜合送料縫紉機 (極厚物料之車縫)</p>	 <p><b>CK-767</b> Extra Heavy Duty, Long Arm, Upper &amp; Lower Feed, Lockstitch Sewing Machine. 長臂單針上下送料縫紉機 (極厚物料之車縫)</p>	 <p><b>CK-1508</b> 1-needle, Unison-feed, Lockstitch Machine with Vertical-axis Large Hook 單針綜合送料縫紉機</p>	 <p><b>CK-1560</b> 2-needle, Unison-feed, Lockstitch Machine with Vertical-axis Large Hook 雙針綜合送料縫紉機</p>
 <p><b>CK-1508-25</b> 1-needle, Long Arm (25"), Unison-Feed, Lockstitch Machine with Vertical-axis Large Hook 單針長臂綜合送料縫紉機</p>	 <p><b>CK-1560-25</b> 2-needle, Long Arm (25"), Unison-Feed, Lockstitch Machine with Vertical-axis Large Hook 雙針長臂綜合送料縫紉機</p>	 <p><b>CK-1541</b> 1-needle, Unison-feed, Lockstitch Machine with Horizontal-axis Large Hook 單針綜合送料縫紉機</p>	 <p><b>CK-563</b> Single-needle, Unison-feed, Lockstitch Machine with Vertical-axis Large Hook 單針綜合送料縫紉機(大釜)</p>
 <p><b>CK-8BL</b> Single-needle, Unison-feed, Lockstitch Machine with Horizontal-axis Large Hook 單針綜合送料縫紉機(大釜)</p>	 <p><b>CK-8BL-1</b> Long-arm, Single-needle, Unison-feed, Lockstitch Machine with Horizontal-axis Large Hook 長臂單針綜合送料縫紉機(大釜)</p>	 <p><b>CK-2502</b> 2-Thread Carpet Overedging Machine 2線地毯包邊機</p>	 <p><b>CK-2503</b> 3-Thread Carpet Overedging Machine 3線地毯包邊機</p>



**Long-Arm, Cylinder-Bed, Unison-Feed, Extra Heavy Duty, Lockstitch Sewing Machine**

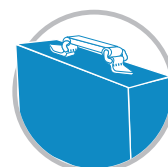
## 長臂筒型單針綜合送料縫紉機 〔極厚物料之車縫〕

This machine is equipped with unison feed mechanism and semi-rotary large capacity shuttle hook, suitable for sewing extremely thick materials. Such products as: sofas, safety belts, golf bags, luggage, tarpaulins, tents, book bindings, orthopedic appliances, boots, holsters, knife sheath, purses, etc.

本機配有半迴轉式旋梭(大月眉)，適用於沙發家具、手提袋的手把、棒球手套、安全帶、帳篷、椅墊、鞋類、箱包類等等之極厚物料筒狀物品之縫製。

### FEATURES:

- With powerful unison feed, the machine can sew accurately and easily multiply heavy weight materials.
- The lifting amount of presser foot is as high as 20mm and the working space is as wide as 420mm, suitable for stitching extra heavy weight materials or large sewing products with ease.
- Applied the semi-rotary large shuttle hook & bobbin, could reduce the frequency of changing the bobbin thread and increase the sewing efficiency. The bobbin winder is incorporated with on the machine head.
- 綜合式送料，送料力量更強大，能精準與輕易車縫多層之厚重物料，縫目精確美觀。
- 押腳提升量達20mm，可供縫製的工作範圍廣達420mm，適用於縫製極厚之物料與大型的物品。
- 採用半迴轉式的大月眉與大梭仔，可以減少更換底線之次數。梭仔捲線裝置安裝於機頭上，增加縫製效率。



### SPECIFICATIONS:

Max. sewing speed 最高縫速	800 s.p.m.	Needle to be used 使用針	Schmetz 794 Nm230 (Size #26)
Max. stitch length 最大縫目	11 mm	Needle system 針號	Nm130 ~ Nm280 (#21 ~ #28)
Lift of the presser foot 押腳提升量	12 mm by Hand 20 mm by Pedal	Thread 線	#00 ~ #8
Diameter of cylinder-bed 筒徑	81 mm	Motor to be used 馬達	Clutch Motor, 3/4 HP, 4P
Needle bar stroke 針棒衝程	56 mm	N.W. / G.W. 淨重 / 毛重	53 / 62 KGS
Working space 工作範圍	420 mm	Meas. 材積	0.19 CBM





**Long Arm, Cylinder Bed, Upper & Lower Feed, Extra Heavy Duty, Lockstitch Sewing Machine**

## 長臂筒型單針上下送料縫紉機 (極厚物料之車縫)

This machine is equipped with semi-rotary large capacity shuttle hook, suitable for sewing heavy weight materials. Such products as: safety belts, golf bags, luggage, tarpaulins, tents, book bindings, orthopedic appliances, boots, holsters, knife sheath, purses, etc.

本機配有半迴轉式旋梭(大月眉)，適用於手提袋的手把、棒球手套、安全帶、帳篷、椅墊、鞋類、箱包類等等之極厚物料筒狀物品之縫製。

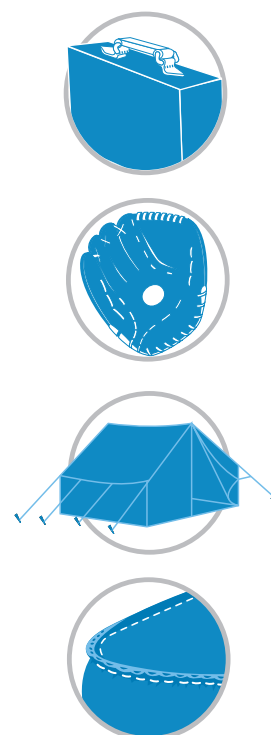
### FEATURES:

- The upper feed amount can be increased or decreased by 30% with respect to the lower feed amount.
- The lifting amount of presser foot is as high as 20mm and the working space is as wide as 420mm, suitable for stitching extra heavy weight materials or large sewing products with ease.
- Applied the semi-rotary large shuttle hook & bobbin, could reduce the frequency of changing the bobbin thread and increase the sewing efficiency. The bobbin winder is incorporated with on the machine head.
- 上下送之送料方式，送料力量強大，能精準與輕易的車縫多層之厚重物料，縫目精確美觀。
- 上送料量相對於下送料量可增加或減少30%。
- 押腳提升量達20mm，可供縫製的工作範圍廣達420mm，適用於縫製極厚之物料與大型的物品。
- 採用半迴轉式的大月眉與大梭仔，可以減少更換底線之次數。梭仔捲線裝置安裝於機頭上，增加縫製效率。



### SPECIFICATIONS:

Max. sewing speed 最高縫速	800 s.p.m.	Needle to be used 使用針	Schmetz 794 Nm230 (Size #26)
Max. stitch length 最大縫目	11 mm	Needle system 針號	Nm130 ~ Nm280 (#21 ~ #28)
Lift of the presser foot 押腳提升量	12 mm by Hand 20 mm by Pedal	Thread 線	#00 ~ #8
Diameter of cylinder-bed 筒徑	81 mm	Motor to be used 馬達	Clutch Motor, 3/4 HP, 4P
Needle bar stroke 針棒衝程	56 mm	N.W. / G.W. 淨重 / 毛重	53 / 62 KGS
Working space 工作範圍	420 mm	Meas. 材積	0.19 CBM





**Long Arm, Flat Bed, Unison-Feed, Extra Heavy Duty, Lockstitch Sewing Machine**

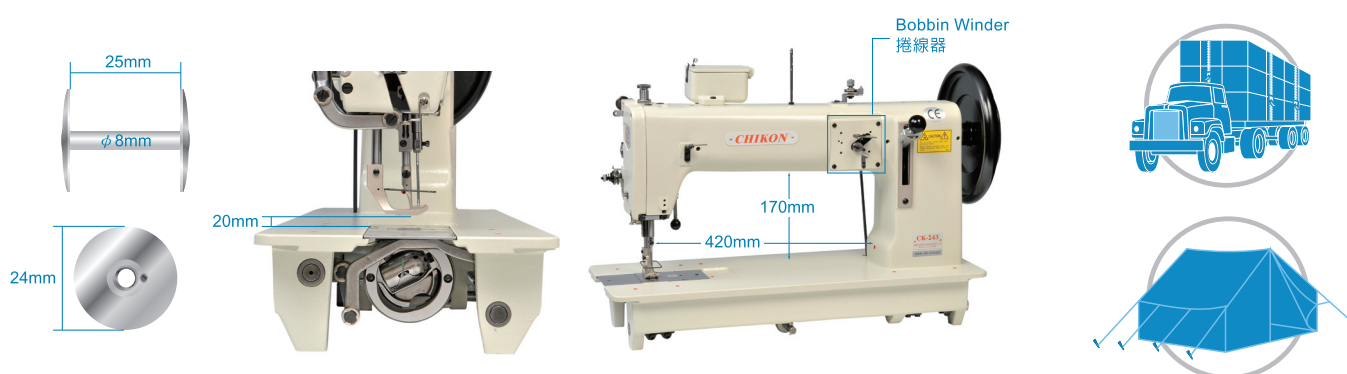
## 長臂單針綜合送料縫紉機 (極厚物料之車縫)

This machine is equipped with unison feed mechanism and semi-rotary large capacity shuttle hook, suitable for sewing extremely thick materials. Such products as: safety belts, luggage, tarpaulins, tents, sofas, book bindings, orthopedic appliances, holsters, knife sheath, purses, etc.

本機配有半迴轉式旋梭(大月眉)，適用於安全帶、帳篷、椅墊、沙發家具、鞋類、箱包類、書籍裝訂等等之極厚物料之縫製。

### FEATURES:

- With powerful unison feed, the machine can sew accurately and easily multiply heavy weight materials.
  - The lifting amount of presser foot is as high as 20mm and the working space is as wide as 420mm, suitable for stitching extra heavy weight materials or large sewing products with ease.
  - Applied the semi-rotary large shuttle hook & bobbin, could reduce the frequency of changing the bobbin thread and increase the sewing efficiency. The bobbin winder is incorporated with on the machine head.
- 綜合式送料，送料力量更強大，能精準與輕易車縫多層之厚重物料，縫目精確美觀。  
 • 押腳提升量達20mm，可供縫製的工作範圍廣達420mm，適用於縫製極厚之物料與大型的物品。  
 • 採用半迴轉式的大月眉與大梭仔，可以減少更換底線之次數。梭仔捲線裝置安裝於機頭上，增加縫製效率。



### SPECIFICATIONS:

Max. sewing speed 最高縫速	800 s.p.m.	Needle to be used 使用針	Schmetz 794 Nm250 (Size #27)
Max. stitch length 最大縫目	15 mm	Needle system 針號	Nm130 ~ Nm280 (#21 ~ #28)
Lift of the presser foot 押腳提升量	12 mm by Hand 20 mm by Knee	Thread 線	#00 ~ #8
Needle bar stroke 針棒衝程	56 mm	Motor to be used 馬達	Clutch Motor, 3/4 HP, 4P
Working space 工作範圍	420 mm	N.W. / G.W. 淨重 / 毛重	63 / 76 KGS
Bed Size 底座尺寸	253 x 656 mm	Meas. 材積	0.19 CBM





**Long Arm, Flat Bed, Upper & Lower Feed, Extra Heavy Duty, Lockstitch Sewing Machine**

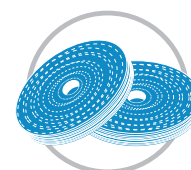
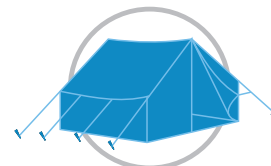
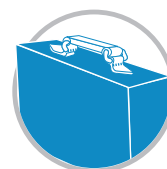
## 長臂單針上下送料縫紉機 (極厚物料之車縫)

This machine is equipped with semi-rotary large capacity shuttle hook, suitable for sewing extremely thick materials. Such products as: safety belts, luggage, tarpaulins, tents, book bindings, buffing wheels, orthopedic appliances, holsters, knife sheath, purses, etc.

本機配有半迴轉式旋梭(大月眉)，適用於安全帶、帳篷、椅墊、鞋類、箱包類、書籍裝訂、布輪等等之極厚物料之縫製。

### FEATURES:

- The upper feed amount can be increased or decreased by 20% with respect to the lower feed amount.
- The lifting amount of presser foot is as high as 20mm and the working space is as wide as 420mm, suitable for stitching extra heavy weight materials or large sewing products with ease.
- Applied the semi-rotary large shuttle hook & bobbin, could reduce the frequency of changing the bobbin thread and increase the sewing efficiency. The bobbin winder is incorporated with on the machine head.
- 上送料量相對於下送料量可增加或減少20%。
- 押腳提升量達20mm，可供縫製的工作範圍廣達420mm，適用於縫製極厚之物料與大型的物品。
- 採用半迴轉式的大月眉與大梭仔，可以減少更換底線之次數。梭仔捲線裝置安裝於機頭上，增加縫製效率。



### SPECIFICATIONS:

Max. sewing speed 最高縫速	800 s.p.m.	Needle to be used 使用針	Schmetz 794 Nm250 (Size #27)
Max. stitch length 最大縫目	15 mm	Needle system 針號	Nm130 ~ Nm280 (#21 ~ #28)
Lift of the presser foot 押腳提升量	12 mm by Hand 20 mm by Knee	Thread 線	#00 ~ #8
Needle bar stroke 針棒衝程	56 mm	Motor to be used 馬達	Clutch Motor, 3/4 HP, 4P
Working space 工作範圍	420 mm	N.W. / G.W. 淨重 / 毛重	63 / 76 KGS
Bed Size 底座尺寸	253 x 656 mm	Meas. 材積	0.19 CBM



## Cylinder-Bed, Unison-Feed, Extra Heavy Duty, Lockstitch Sewing Machine

### 筒型單針綜合送料縫紉機 〔極厚物料之車縫〕

This machine is equipped with unison feed mechanism and semi-rotary large capacity shuttle hook, suitable for sewing extremely thick materials. Such products as: sofas, safety belts, golf bags, luggage, tarpaulins, tents, book bindings, orthopedic appliances, boots, holsters, knife sheath, purses, etc.

本機配有半迴轉式旋梭(大月眉)，適用於手提袋的手把、棒球手套、安全帶、帳篷、椅墊、鞋類、箱包類等等之極厚物料筒狀物品之縫製。

#### FEATURES:

- With powerful unison feed, the machine can sew accurately and easily multiply heavy weight materials.
- The lifting amount of presser foot is as high as 20mm, suitable for stitching extra heavy weight materials.
- Applied the semi-rotary large shuttle hook & bobbin, could reduce the frequency of changing the bobbin thread and increase the sewing efficiency.
- 綜合式送料，送料力量更強大，能精準與輕易車縫多層之厚重物料，縫目精確美觀。
- 押腳提升量達20mm，適用於縫製極厚之物料。
- 採用半迴轉式的大月眉與大梭仔，可以減少更換底線之次數。



#### SPECIFICATIONS:

Max. sewing speed 最高縫速	1,000 s.p.m.	Needle to be used 使用針	Schmetz 794 Nm230 (Size #26)
Max. stitch length 最大縫目	11 mm	Needle system 針號	Nm130 ~ Nm280 (#21 ~ #28)
Lift of the presser foot 押腳提升量	12 mm by Hand 20 mm by Pedal	Thread 線	#00 ~ #8
Diameter of cylinder-bed 筒徑	81 mm	Motor to be used 馬達	Clutch Motor, 3-phase, 3/4 HP, 4P
Needle bar stroke 針棒衝程	56 mm	N.W. / G.W. 淨重 / 毛重	41 / 54 KGS
Working space 工作範圍	220 mm	Meas. 材積	0.152 CBM





Extra Heavy Duty, Long Arm, Upper & Lower Feed, Lockstitch Sewing Machine.

## 長臂單針上下送料縫紉機 〔極厚物料之車縫〕



CK-767 押腳提升量 / foot lifter : 26mm

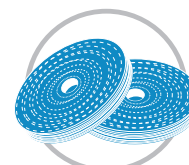
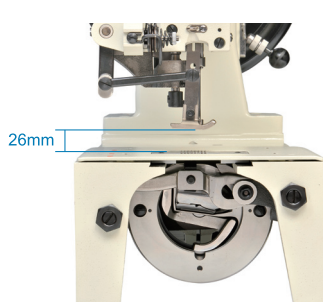
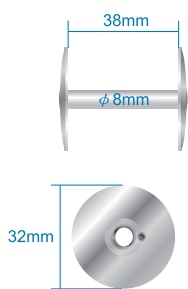
CK-767-FH 押腳提升量 / foot lifter : 32mm



CK-767-FH ▶

### FEATURES:

- This machine is equipped with semi-rotary large capacity shuttle hook, suitable for sewing extremely thick materials. Such products as: safety and logging belts, luggage, cargo slings, buffing wheels, harnesses, construction barriers, parachutes, balloons and book binding.
- The max. lifting amount of presser foot is as high as 32mm (CK-767-FH) and the working space is as wide as 413mm, suitable for stitching extra heavy-weight materials or large sewing products with ease.
- 本機配有半迴轉式旋梭(大月眉)，適用於安全帶、貨物吊索、布輪、降落傘背帶、太空包、書籍裝訂等等之極厚物料之縫製。
- 最大押腳提升量達32mm (CK-767-FH)，可供縫製的工作範圍廣達413mm，適用於縫製極厚之物料與大型的物品。



### SPECIFICATIONS:

Max. sewing speed 最高縫速	700 s.p.m	Bed Size 底座尺寸	654 x 258 mm
Max. stitch length 最大縫目	15 mm	Needle to be used 使用針	Schmetz 1000 Nm250 (Size #27)
Lift of the presser foot 押腳提升量	26 mm 32 mm (CK-767-FH)	Thread 線	#0 ~ #00
Alternating vertical movement 押腳上下交互量	5 ~ 7 mm	Motor to be used 馬達	Clutch Motor, 1 HP, 4P
Needle bar stroke 針棒衝程	56 mm	N.W. / G.W. 淨重 / 毛重	126 / 141 KGS
Working space 工作範圍	420 mm	Meas. 材積	0.33 CBM



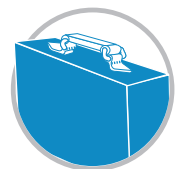
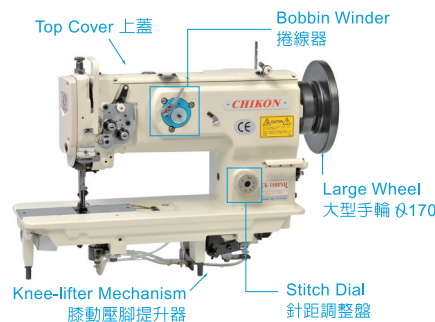
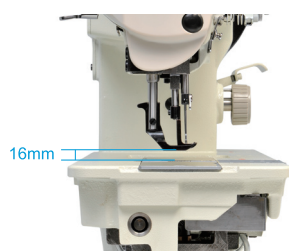
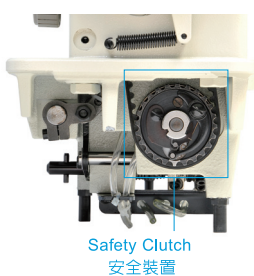
## 1-needle, Unison-feed, Lockstitch Machine with Vertical-axis Large Hook

### 單針綜合送料縫紉機

- CK-1508** 厚物料車縫  
for heavy materials
- CK-1508-NH** 自動供油  
with automatic lubricating
- CK-1508-NH-T** 粗線專用(#0)  
for thick thread (#0)
- CK-1508-NH-FL** 自動抬押腳  
with pneumatic auto-lifter
- CK-1508-NH-BT** 自動回縫及抬押腳  
with automatic backtrack and auto-lifter

#### FEATURES:

- With the adoption of a new complete rectangular feed mechanism, an alternating vertical movement mechanism, and a unison-feed mechanism, the machine can feed heavy materials for industrial use, such as cargo handling belts, car seats, sofas, and bags.
- The maximum stitch length is 9mm, the needle bar stroke is 38mm, and an extra large steel hand-wheel with a diameter as large as 175mm, the machine supports the sewing of extra heavy materials.
- 本機器採用綜合送料機構、新式正矩型送料與押腳上下交替量機構，能精準與輕易的車縫厚重物料，適用於手提袋的手把、汽車座椅、沙發、箱包類等等之厚物料之縫製。
- 最大縫目可達9mm、押腳提升量可達16mm、與38mm的針棒衝程及大型手轉輪，適用於縫製極厚之物料。
- 採用兩倍垂直大釜與梭仔，免除經常更換梭仔底線的麻煩，增進縫製效率。



#### SPECIFICATIONS:

Max. sewing speed 最高縫速	2,500 s.p.m.	Working space 工作範圍	255 mm
Max. stitch length 最大縫目	9 mm	Needle to be used 使用針	Organ DPx17 #23
Lift of the presser foot 押腳提升量	9 mm by Hand 16 mm by Knee	Needle system 針號	#20 ~ #25
Alternating vertical movement 押腳上下交互量	2.5 ~ 6.5 mm	Thread 線	#20 ~ #1
Needle bar stroke 針棒衝程	38 mm	Motor to be used 馬達	Clutch Motor, 1/2 HP, 4P





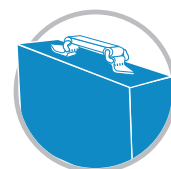
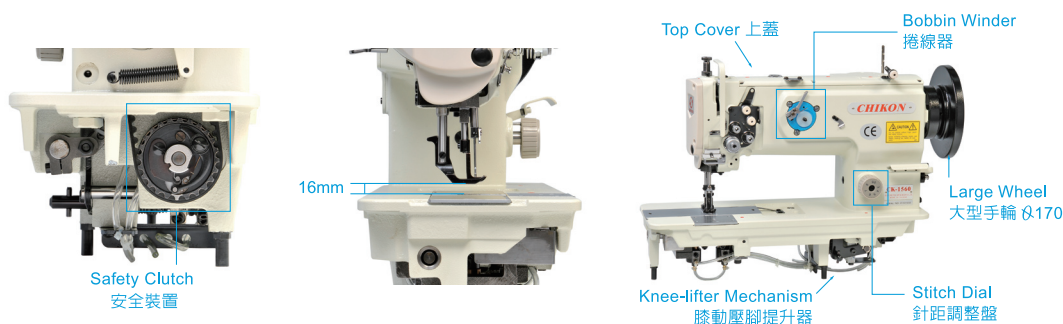
## 2-needle, Unison-feed, Lockstitch Machine with Vertical-axis Large Hook

### 雙針綜合送料縫紉機

- CK-1560** 厚物料車縫  
for heavy materials
- CK-1560-T** 粗線專用(#0)  
for thick thread (#0)
- CK-1560-FL** 自動抬押腳  
with pneumatic auto-lifter
- CK-1560-BT** 自動回縫及抬押腳  
with automatic backtrack and auto-lifter

### FEATURES:

- With the adoption of a new complete rectangular feed mechanism, an alternating vertical movement mechanism, and a unison-feed mechanism, the machine can feed heavy materials for industrial use, such as cargo handling belts, car seats, sofas, and bags.
- The maximum stitch length is 9mm, the needle bar stroke is 38mm, and an extra large steel hand-wheel with a diameter as large as 175mm, the machine supports the sewing of extra heavy materials.
- 本機器採用綜合送料機構、新式正矩型送料與押腳上下交替量機構，能精準與輕易的車縫厚重物料，適用於手提袋的手把、汽車座椅、沙發、箱包類等等之厚物料之縫製。
- 最大縫目可達9mm、押腳提升量可達16mm、與38mm的針棒衝程及大型手轉輪，適用於縫製極厚之物料。



### SPECIFICATIONS:

Max. sewing speed 最高縫速	2,500 s.p.m.	Working space 工作範圍	255 mm
Max. stitch length 最大縫目	9 mm	Lubrication 潤滑方式	Automatic / 自動
Lift of the presser foot 押腳提升量	9 mm by Hand 16 mm by Knee	Needle to be used 使用針	Organ DPx17 #23
Alternating vertical movement 押腳上下提升量	2.5 ~ 6.5 mm	Needle system 針號	#20 ~ #25
Needle gauge 針位	4.8mm, 6.4mm, 7.9mm, 9.5mm, 12.7mm (3/16, 1/4, 5/16, 3/8, 1/2)	Thread 線	#20 ~ #1
Needle bar stroke 針棒衝程	38 mm	Motor to be used 馬達	Clutch Motor, 1/2 HP, 4P



CHIKON

# CK-1508-25



1-needle, Long Arm (25"), Unison-Feed, Lockstitch Machine with Vertical-axis Large Hook

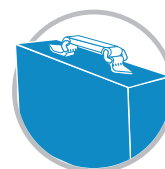
## 單針長臂綜合送料縫紉機

<b>CK-1508-25</b>	單針長臂	for heavy materials
<b>CK-1508NH-25</b>	自動供油	with automatic lubricating mechanism
<b>CK-1508NH-25-T</b>	粗線專用(#0)	for thick thread (#0)
<b>CK-1508NH-25-FL</b>	自動抬押腳	with pneumatic auto-lifter
<b>CK-1508NH-25-BT</b>	自動回縫及抬押腳	with automatic backtrack and auto-lifter



### FEATURES:

- The machine is provided with 635mm (25") of working space. It is ideally suited to sewing processes require a larger space under the arm. Typical examples are the sewing of canvases and furniture.
- The maximum stitch length is 9mm, the needle bar stroke is 38mm, and an extra large steel hand-wheel with a diameter as large as 175mm, the machine supports the sewing of extra heavy materials.
- The machine is equipped as standard with a safety clutch for preventing hook breakage. Reset work can be done simply by pressing a button.



- 本機配有綜合送料機構與垂直軸大釜，以及可供縫製的工作範圍廣達653mm，適合於縫製大件以及厚料的物品，例如帳篷，汽車座椅及沙發等大型物品。
- 最大縫目可達9mm、押腳提升量可達16mm、與38mm的針棒衝程及大型手轉輪，適用於縫製極厚之物料。
- 採用兩倍大釜與梭仔，免除經常更換梭仔底線的麻煩，增進縫製效率。本機器並配置有安全裝置 (離合器)，大釜卡線或有問題時，安全裝置會自動脫離以防止大釜與針之損壞。

### SPECIFICATIONS:

Max. sewing speed 最高縫速	1,800 s.p.m.	Working space 工作範圍	635 mm
Max. stitch length 最大縫目	9 mm	Needle to be used 使用針	Organ DPx17 #23
Lift of the presser foot 押腳提升量	9 mm by Hand 16 mm by Knee	Needle system 針號	#20 ~ #25
Alternating vertical movement 押腳上下交互量	2.5 ~ 6.5 mm	Thread 線	#20 ~ #1
Needle bar stroke 針棒衝程	38 mm	Motor to be used 馬達	Clutch Motor, 1/2 HP, 4P





## 2-needle, Long Arm (25"), Unison-Feed, Lockstitch Machine with Vertical-axis Large Hook

### 雙針長臂綜合送料縫紉機

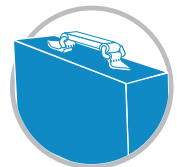
CK-1560-25	雙針長臂	for heavy materials
CK-1560-25-T	粗線專用(#0)	for thick thread (#0)
CK-1560-25-FL	自動抬押腳	with pneumatic auto-lifter
CK-1560-25-BT	自動回縫及抬押腳	with automatic backtrack and auto-lifter



#### FEATURES:

- The machine is provided with 635mm (25") of working space. It is ideally suited to sewing processes require a larger space under the arm. Typical examples are the sewing of canvases and furniture.
- The maximum stitch length is 9mm, the needle bar stroke is 38mm, and an extra large steel hand-wheel with a diameter as large as 175mm, the machine supports the sewing of extra heavy materials.
- Automatic lubricating mechanism improves maintainability. The sub oil pan and double filter prevent dust from entering the oil.

- 本機配有綜合送料機構與垂直軸大釜，以及可供縫製的工作範圍廣達653mm，適合於縫製大件以及厚料的物品，例如帳篷，汽車座椅及沙發等大型物品。
- 最大縫目可達9mm、押腳提升量可達16mm、與38mm的針棒衝程及大型手轉輪，適用於縫製極厚之物料。
- 採用自動潤滑系統，運轉時平順無噪音，易於保養。



#### SPECIFICATIONS:

Max. sewing speed 最高縫速	1,800 s.p.m.	Working space 工作範圍	635 mm
Max. stitch length 最大縫目	9 mm	Needle to be used 使用針	Organ DPx17 #23
Lift of the presser foot 押腳提升量	9 mm by Hand 16 mm by Knee	Needle system 針號	#20 ~ #25
Alternating vertical movement 押腳上下交互量	2.5 ~ 6.5 mm	Thread 線	#20 ~ #1
Needle bar stroke 針棒衝程	38 mm	Motor to be used 馬達	Clutch Motor, 1/2 HP, 4P



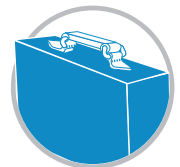
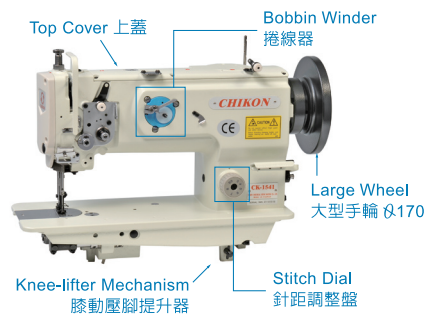
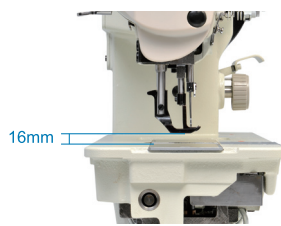
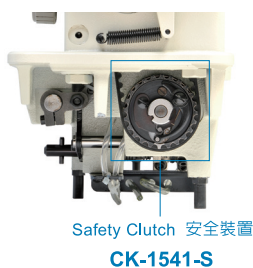
## 1-needle, Unison-feed, Lockstitch Machine with Horizontal-axis Large Hook

### 單針綜合送料縫紉機

- CK-1541** 厚物料車縫  
without safety mechanism
- CK-1541-S** 離合器裝置  
with safety mechanism
- CK-1541-FL** 自動抬押腳  
with pneumatic auto-lifter
- CK-1541-BT** 自動回縫及抬押腳  
with automatic backtrack and auto-lifter

### FEATURES:

- With its large needle bar stroke, higher presser foot lift, and newly adopted double-tension mechanism, the machine offers excellent sewing capabilities and responsiveness..
- The maximum stitch length is 9mm, the needle bar stroke is 36mm, and an extra large steel hand-wheel with a diameter as large as 175mm, the machine supports the sewing of extra heavy materials.
- 本機器採用綜合送料機構、新式正矩型送料與押腳上下交替量機構，能精準輕易的車縫厚重物料，縫目精確美觀。本機器配置張力機構，可對應粗線及高張力之縫製，可廣泛地對應於各種厚物料。
- 最大縫目可達9mm、押腳提升量可達16mm、與36mm的針棒衝程及大型手轉輪，適用於縫製極厚之物料如手提袋的手把、汽車座椅、沙發、箱包類等等。
- 採用兩倍水平大釜與梭仔，免除經常更換梭仔底線的麻煩，增進縫製效率。



### SPECIFICATIONS:

Max. sewing speed 最高縫速	2,500 s.p.m.	Working space 工作範圍	255 mm
Max. stitch length 最大縫目	9 mm	Needle to be used 使用針	Organ DPx17 #23
Lift of the presser foot 押腳提升量	9 mm by Hand 16 mm by Knee	Needle system 針號	#20 ~ #25
Alternating vertical movement 押腳上下提升量	2.5 ~ 6.5 mm	Thread 線	#30 ~ #5
Needle bar stroke 針棒衝程	36 mm	Motor to be used 馬達	Clutch Motor, 1/2 HP, 4P



## Single-needle, Unison-feed, Lockstitch Machine with Vertical-axis Large Hook

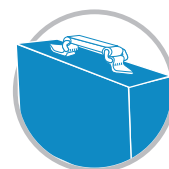
### 單針綜合送料縫紉機(大釜)

This machine is equipped with unison feed mechanism and vertical-axis double-capacity hook. It is applicable to an extended range of heavy materials for industrial use, such as cargo handling belts and containers, as well as those for general use, such as car seats, sofas and bags, etc.

本機配有綜合送料機構與垂直軸大釜，適用於手提袋的手把、汽車座椅、沙發、箱包類等等之厚物料之縫製。

#### FEATURES:

- Equipped with large hook, the bobbin has a twice larger capacity than that of regular hook. This is convenient for long materials sewing as well as with thick thread.
- This machine is equipped with walking foot, needle feed, and feed dog, all of which act completely in unison. Consequently, the upper or lower sewing material does not slip and also this machine can sew accurately and easily several sheets of heavy weight materials piled up together.
- Vertical axis rotating hook with automatic hook lubrication, oil amount is easily adjusted for an optimum lubrication, this greatly improves maintainability.
- The machine is equipped as standard with a safety clutch for preventing hook breakage. Reset work can be done simply by pressing a button.
- 採用兩倍大釜與梭仔，免除經常更換梭仔底線的麻煩，減少工時的浪費，增進縫製效率。
- 本機器採用綜合送料機構，能精準與輕易的車縫厚重物料，縫目精確美觀。
- 採用垂直式軸的自動給油之大釜，可簡易地調節給油量，維修保養非常方便。
- 大釜卡線或有問題時，安全裝置(離合器)會自動脫離，可防止大釜與針之損壞。



#### SPECIFICATIONS:

Max. sewing speed 最高縫速	2,500 s.p.m.	Working space 工作範圍	258 mm
Max. stitch length 最大縫目	7 mm	Needle to be used 使用針	Organ Dlx3 #23
Lift of the presser foot 押腳提升量	9 mm by Hand 10 mm by Knee	Needle system 針號	#20 ~ #25
Alternating vertical movement 押腳上下提升量	2.7 ~ 5.5 mm	Thread 線	#30~#5, B46~B138, Nm=60/3~15/3
Needle bar stroke 針棒衝程	33.4 mm	Motor to be used 馬達	Clutch Motor, 1/2 HP, 4P





CHIKON

# CK-8BL



## Single-needle, Unison-feed, Lockstitch Machine with Horizontal-axis Large Hook

### 單針綜合送料縫紉機(大釜)

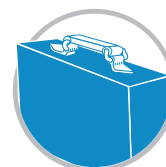
This machine is equipped with unison feed mechanism and horizontal-axis double-capacity Hook. It is applicable to an extended range of heavy materials for industrial use, such as cargo handling belts and containers, as well as those for general use, such as car seats, sofas and bags, etc.

本機配有水平軸大釜與綜合送料機構，適用於手提袋的手把、汽車座椅、沙發、箱包類等等之厚物料之縫製。

#### FEATURES:

- This machine is equipped with walking foot, needle feed, and feed dog, all of which act completely in unison. Consequently, the upper or lower sewing material does not slip and also this machine can sew accurately and easily several sheets of heavy weight materials piled up together.
- The alternating vertical movement of the walking foot and presser foot can be widely adjusted in the range of 2.7 to 5.5 mm. With this feature, the machine is able to flexibly adapt to various kinds of heavy materials.
- Equipped with large hook, the bobbin has a twice larger capacity than that of regular hook. This is convenient for long materials sewing as well as with thick thread.
- Horizontal axis rotating hook with automatic hook lubrication, oil amount is easily adjusted for an optimum lubrication, quick and easy change of bobbin.
- The machine is equipped as standard with a safety clutch for preventing hook breakage. Reset work can be done simply by pressing a button.

- 本機器採用綜合送料機構，能精準與輕易的車縫厚重物料，縫目精確美觀。
- 押腳上下提升量可達2.7~5.5mm與綜合式送料，能精準與輕易的車縫多層之厚重物料，縫目精確美觀。
- 採用兩倍大釜與梭仔，免除經常更換梭仔底線的麻煩，減少工時的浪費，增進縫製效率。
- 採用水平式軸的自動給油之大釜，可簡易地調節給油量，亦可簡易和快速地更換梭仔。
- 大釜卡線或有問題時，安全裝置(離合器)會自動脫離，可防止大釜與針之損壞。



#### SPECIFICATIONS:

Max. sewing speed 最高縫速	2,400 s.p.m.	Needle to be used 使用針	Organ DPx17 #22
Max. stitch length 最大縫目	8 mm	Needle system 針號	#20 ~ #25
Lift of the presser foot 押腳提升量	9 mm by Hand 13 mm by Knee	Thread 線	#30~#5, B46~B138, Nm=60/3~15/3
Alternating vertical movement 押腳上下提升量	2.7 ~ 5.5 mm	Motor to be used 馬達	Clutch Motor, 3-phase, 1/2 HP, 4P
Needle bar stroke 針棒衝程	33.2 mm	N.W. / G.W. 淨重 / 毛重	28 / 34 KGS
Working space 工作範圍	258 mm	Meas. 材積	0.09 CBM



Long-arm, Single-needle, Unison-feed, Lockstitch Machine with Horizontal-axis Large Hook

## 長臂單針綜合送料縫紉機(大釜)



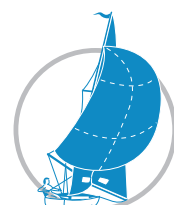
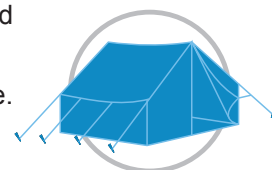
This machine is equipped with unison feed mechanism and wide working space, suitable for sewing heavy weight materials and huge articles. Such products as: furniture, car seats, sofas, tents, tarps, awnings, truck covers, field covers, fabric structures and heavy bulky products, etc.

本機具有極寬的縫製範圍，並配有綜合送料機構與水平軸大釜，適用於沙發、大型帳篷、汽車椅墊、大型運輸袋等之厚物料之縫製。

### FEATURES:

- With its generous 762mm of free space under the arm and powerful unison-feed, the machine is ideally suited to sewing processes require a larger space under the arm. Typical examples are the sewing of tents and furniture.
- Equipped with large hook, the bobbin has a twice larger capacity than that of regular hook. This is convenient for long materials sewing as well as with thick thread.
- Horizontal axis rotating hook with automatic hook lubrication, oil amount is easily adjusted for an optimum lubrication, quick and easy change of bobbin.
- The machine is equipped as standard with a safety clutch for preventing hook breakage. Reset work can be done simply by pressing a button.

- 可供縫製的工作範圍廣達762mm，適合縫製大的物品，例如汽車座椅及沙發等大型物品。
- 採用兩倍大釜與梭仔，免除經常更換梭仔底線的麻煩，並減少工時浪費，增進縫製效率。
- 採用水平式軸的自動給油之大釜，維修簡易和快速地更換梭仔
- 大釜卡線或有問題時，安全裝置(離合器)會自動脫離，可防止大釜與針之損壞。



### SPECIFICATIONS:

Max. sewing speed 最高縫速	1,800 s.p.m.	Working space 工作範圍	762 mm (30")
Max. stitch length 最大縫目	8 mm	Needle to be used 使用針	Organ DPx17 #22
Lift of the presser foot 押腳提升量	9 mm by Hand 13 mm by Knee	Needle system 針號	#20 ~ #25
Alternating vertical movement 押腳上下提升量	2.7 ~ 5.5 mm	Thread 線	#30~#5, B46~B138, Nm=60/3~15/3
Needle bar stroke 針棒衝程	33.2 mm	Motor to be used 馬達	Clutch Motor, 1/2 HP, 4P

## 2-Thread Carpet Overedging Machine

### 2線地毯包邊機

- CK-2502** 2 線 / 2-Thread  
**CK-2502K** 2 線，附切刀 / With Cutting Device  
**CK-2502L** 2 線，左邊 / Left Hand  
**CK-2502LK** 2 線，左邊附切刀 / Left Hand With Cutting Device

#### APPLICATION:

- Suitable for overedging the tufted carpets, rug, blankets, car mat or any extra-heavy materials.
- Fully automatic lubrication.
- 地毯、毛毯、汽車用腳踏墊或其他厚類物料知包縫車邊。
- 具自動加油潤滑功能。

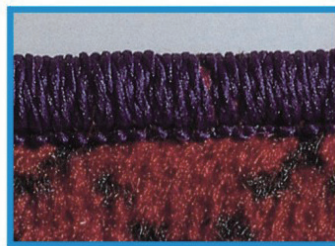
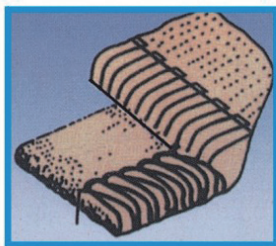


CK-2502L / CK-2502LK

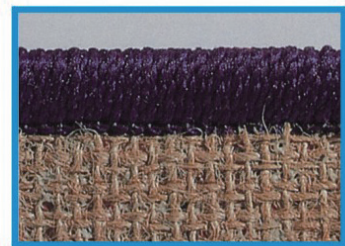


CK-2502 / CK-2502K

#### STITCH PATTERNS:



Front / 正面



Back / 背面

#### SPECIFICATIONS:

Max. sewing speed 最高縫速	3,000 s.p.m.	Needle to be used 使用針	7713
Max. stitch length 最大縫目	1~10 mm	Needle system 針號	230 / 200
Stitch width 人字縫寬度	12 mm	N.W. / G.W. 淨重 / 毛重	38 / 42 KGS
Number of Needle 使用針數	2	Meas. 材積	0.1 CBM



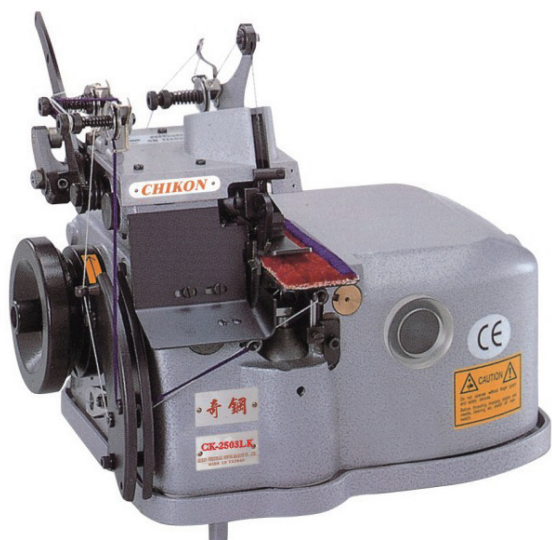
## 3-Thread Carpet Overedging Machine

### 3線地毯包邊機

- CK-2503 3 線 / 3-Thread
- CK-2503K 3 線，附切刀 / With Cutting Device
- CK-2503L 3 線，左邊 / Left Hand
- CK-2503LK 3 線，左邊附切刀 / Left Hand With Cutting Device

#### APPLICATION:

- Suitable for overedging the tufted carpets, rug, blankets, car mat or any extra-heavy materials.
- Fully automatic lubrication.
- 地毯、毛毯、汽車用腳踏墊或其他厚類物料知包縫車邊。
- 具自動加油潤滑功能。

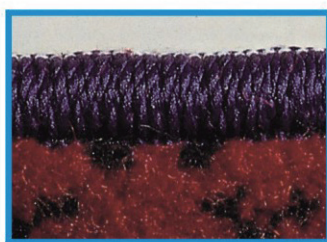
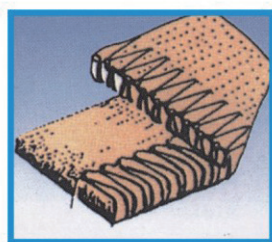


CK-2503L / CK-2503LK

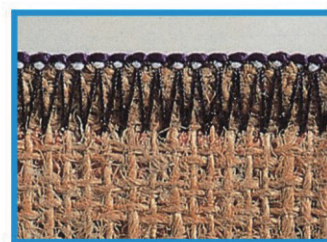


CK-2503 / CK-2503K

#### STITCH PATTERNS:



Front / 正面



Back / 背面

#### SPECIFICATIONS:

Max. sewing speed 最高縫速	3,000 s.p.m.	Needle to be used 使用針	7713
Max. stitch length 最大縫目	1~10 mm	Needle system 針號	230 / 200
Stitch width 人字縫寬度	12 mm	N.W. / G.W. 淨重 / 毛重	38 / 42 KGS
Number of Needle 使用針數	3	Meas. 材積	0.1 CBM



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