



Double Needle, Unison Feed, Cylinder-Bed Sewing Machine. (Large hook)

CS-28BL			2,000
Max. Stitch Length 6.2mm	Lift Of Presser Foot (Hand/Knee) 8.5/14mm		/Knee)
Needle Sy: DP×17 # (#19~#2	#22		edle Bar Stroke 34mm
Alternating 3~6mm	Move	mei	nt

This machine is equipped with walking foot, needle feed and feed dog, all of which act completely in unison feed.

Equipped with a safety clutch mechanism which protected the rotating hook &

needle from damage.

- The diameter of cylinder-bed is 81mm, is ideally suited for stitching tubular and curved articles, such as shoes, bags, small articles, purses,.....etc...
- Standard needle gauge: 6.4mm.

C. II -	
COLDEN WHEEL	CS-441 Single Needle, Unison Feed, Cylinder-Bed Sewing Machine. (For extra-heavy materials)

Model No CS-441			S.P.M. 800
Max. Stitch Length 11mm	Lift C		esser Foot ee) mm
Needle Sy: DYX3# (#23~#:	26		edle Bar Stroke 56mm
Dia Of Cylinder-Red			

Alternatina Movement 4~8mm

81mm

Powerful unison feed mechanism, the machine can sew accurately and easily several sheets of heavy materials piled up together. The sewing area is up to 420 mm, suitable for stitching the huge articles.

- The lift of presser foot is up to 20 mm, suitable for stitching the extra-heavy materials.
- Applied the semi-rotary large shuttle hook & bobbin, could reduce the frequency of changing the bobbin thread, and increase the sewing efficiency.
- Suitable for stitching all the extra-heavy materials, such as the handle of bags, gloves, safety belts, tents, seatings, shoes, bags,.....etc..



CS-2050			800
Max. Stitch Length 10mm	Lift C	(Kn	esser Foot ee) nm
Needle Sy: DY×3 # (#21~#2	25		edle Bar Stroke 56mm
Alternatina Movement			

Model No.

4~10mm

Powerful unison feed mechanism, the machine can sew accurately and easily several sheets of heavy materials piled together.

The lift of presser foot is up to 20 mm, suitable for stitching the extra-heavy materials. The sewing area is up to 404 mm, suitable for stitching the huge articles.

- Applied the semi-rotary large shuttle hook & bobbin, could reduce the frequency of changing the bobbin thread, and increase the sewing efficiency.
- Suitable for stitching all the extra-heavy materials, such as safety belts ,tents, seatings, shoes, bags, golf bags,.....etc..



Model No. CS-411N			S.P.M. 800	
Max. Stitch Length 11mm	th (Kne 20m Cylinder Sed: S		ee)	
Dia.of Cylir -Bed: 85 mm			edle Bar Stroke 56mm	
Sewing Area 178×935 mm		DY	lle System ×3#26 3~#28)	

The sewing area is up to 935 mm, (cylinder-bed length: 935 mm), suitable for stitching the huge articles, long-sized articles, and the tubular goods.

- The machine can sew accurately and easily several sheets of heavy materials piled up
- The lift of presser foot is up to 20 mm, suitable for stitching the heavy materials.
- Applied the semi-rotary large shuttle hook & bobbin, could reduce the frequency of changing the bobbin thread, and increase the sewing efficiency.
- Usage: Suitable for horizontal stitching all the heavy materials, such as inner case of golf bags,.....etc..



S.P.M. 650 Model No CS-461 Max. Stitch Lift Of Presser Foot Length (Knee) 20mm Dia.of Cylinder Needle Bar 81mm 56mm Sewing Area 180×950mm DY×3#26 (#23~#28) Alternating Movement 4~8mm

The sewing area is up to 950 mm (cylinder-bed length: 950 mm), suitable for stitching the huge articles, long-sized articles, and the tubular goods.

- Due to the powerful feed, the machine can sew accurately and easily several sheets of heavy materials piled up together.
- The lift of presser foot is up to 20 mm, suitable for stitching the extra-heavy materials.
- Applied the semi-rotary large shuttle hook & bobbin, could reduce the frequency of changing the bobbin thread, and increase the sewing efficiency.
- Usage: Suitable for stitching all the extra-heavy materials, such as golf bags, carrying
- CS-491:Single Needle,Top & Bottom Feed,Super-Long Cylinder-Bed Sewing Machine.(For extra-heavy materials)



Model No CS-810		S.P.M. 2,400
Max.Stitch	Stitch Lift Of Presser Foot	

Length (Knee) 5mm Needle System Needle Bar DPX5#16 (#14~#19)

Changed the roller presser foot accessories into the flat presser foot accessories. could stitch the cap and wig.

- Easy guiding of work when sewing the closed shoe uppers, e.g. children's, because the postbed is arranged to the right of the needle.
- Excellent sewing effects and first class quality due to vertical axis of rotating hook and link type of thread take-up lever.
- Suitable for sports shoes, lady shoes, jackboots, bags, caps, wigs,etc..



CS-810D-BT

Direct Drive, Single Needle, Postbed Sewing Machine. (Automatic undertrimming & automatic backtacking)



Model No. CS-810D-BT		s.p.m. 2,400
Max.Stitch Length 5mm	(Kn	esser Foot ee) nm

Needle System Needle Bar DP×5#16 (#14~#19)

Applied with direct drive servo motor, energy saving.

Applied with the automatic backtacking device: the backtacking only with gentle press on the backtacking switch, easy operation and could increase the sewing quality &

- The other special features are as CS-810.
- F:Automatic presser foot lifting.(Optional).(AF:Pneumatic type,MF:Electric type.).



Model No.		s.p.m.
C\$-820		2,400
Max.Stitch	Lift Of Presser Foo	
Length	(Knee)	
4mm	11mm	
Needle System		Needle Bar
DP×5#16		Stroke
(#14~#19)		36mm

Excellent sewing effects and first class quality due to vertical axis of rotating hook and link type of thread take-up lever.

- Lockstitch with bottom feed can promise a smooth sewing quality on either thin or thick materials.
- Standard needle gauge: 1.6mm or 2.0mm or 2.4mm.
- Suitable for sports shoes, lady shoes, jackboots, bags,etc.. ■ CS-820D-BT:Direct Drive Servo Motor & Automatic Undertrimming & Automatic Backtacking. (The other special features are as CS-820).
- F: Automatic presser foot lifting.(Optional). (AF:Pneumatic type,MF:Electric type.).