



CS-810

Single Needle, Postbed Sewing Machine.



Model No. CS-810		S.P.M. 3,000
Max.Stitch Length 5mm	Lift Of Presser Foot (Knee) 11mm	
Needle System DP×5#16 (#14~#18)	Needle Bar Stroke 36mm	

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

CS-810C(FOR WIG), CS-810E(FOR CAP)

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



CS-820

Double Needle, Postbed Sewing Machine.



Model No. CS-820		S.P.M. 3,000
Max.Stitch Length 4mm	Lift Of Presser Foot (Knee) 11mm	
Needle System DP×5#16 (#14~#18)	Needle Bar Stroke 36mm	

Excellent sewing effects and first class quality thank to vertical rotating hook and link take-up lever.

- Lockstitch with drop 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-5361N

Single Needle, Postbed Sewing Machine.

Model No. CS-5361N		S.P.M. 2,400
Max.Stitch Length 6mm	Lift Of Presser Foot (Knee) 12mm	
Needle System DP×5 #16 (#14~#18)	Needle Bar Stroke 36mm	

Applied with the new type of "Double supporting-point backtacking mechanism", durable & ensured the precise backtacking seams.

- Excellent sewing effects and first class quality think to vertical rotating hook and link take-up lever.
- Applied the new type of stitch length adjusting mechanism, precisely stitch length setting & stitch length of forward-stitching and backtacking could be easily adjusted. With light louch to the lever, stitching can be reversed.
- Easy guiding of work when sewing on closed shoe uppers,e.g. children's, because the post is arranged to the right of the needle.
- Changed the roller presser foot accessories into the flat presser foot accessories, could stitch the cap and wig.
- Suitable for sports shoes, lady shoes, jackboots, bags, caps, wigs,.....etc..



CS-5362N

Double Needle, Postbed Sewing Machine.

Model No. CS-5362N		S.P.M. 2,400
Max.Stitch Length 6mm	Lift Of Presser Foot (Knee) 12mm	
Needle System DP×5 #16 (#14~#18)	Needle Bar Stroke 36mm	

Applied with the new type of "Double supporting-point backtacking mechanism", durable & ensured the precise backtacking seams.

- Excellent sewing effects and first class quality think to vertical rotating hook and link take-up lever.
- Applied the new type of stitch length adjusting mechanism, precisely stitch length setting & stitch length of forward-stitching and backtacking could be easily adjusted. With light louch to the lever, stitching can be reversed.
- Standard needle gauge: 1.6mm or 2.0mm or 2.4mm.
- Suitable for sports shoes, lady shoes, jackboots, bags,.....etc..



CS-5371N

Single Needle, Postbed Sewing Machine. (Large hook)



Model No. CS-5371N		S.P.M. 2,400
Max.Stitch Length 6mm	Lift Of Presser Foot (Knee) 12mm	
Needle System DP×5 #16 (#14~#18)	Needle Bar Stroke 36mm	

Applied with the new type of "Double supporting-point backtacking mechanism", durable & ensured the precise backtacking seams.

- Excellent sewing effects and first class quality think to vertical large rotating hook and link take-up lever.
- Applied the new type of stitch length adjusting mechanism, precisely stitch length setting & stitch length of forward-stitching and backtacking could be easily adjusted. With light louch to the lever, stitching can be reversed.
- Easy guiding of work when sewing on closed shoe uppers,e.g. children's, because the post is arranged to the right of the needle.
- Changed the roller presser foot accessories into the flat presser foot accessories, could stitch the cap and wig.
- Suitable for sports shoes, lady shoes, jackboots, bags, caps, wigs,.....etc..



CS-5372N

Double Needle, Postbed Sewing Machine.(Large hook)



Model No. CS-5372N		S.P.M. 2,400
Max.Stitch Length 6mm	Lift Of Presser Foot (Knee) 12mm	
Needle System DP×5 #16 (#14~#18)	Needle Bar Stroke 36mm	

Applied with the new type of "Double supporting-point backtacking mechanism", durable & ensured the precise backtacking seams.

- Excellent sewing effects and first class quality think to vertical large rotating hook and link take-up lever.
- Applied the new type of stitch length adjusting mechanism, precisely stitch length setting & stitch length of forward-stitching and backtacking could be easily adjusted. With light louch to the lever, stitching can be reversed.
- Standard needle gauge: 1.6mm or 2.0mm or 2.4mm.
- Suitable for sports shoes, lady shoes, jackboots, bags, leather products....etc..



CS-7361N

Single Needle, Needle Feed, Postbed Sewing Machine.

Model No. CS-7361N		S.P.M. 2,400
Max.Stitch Length 5mm	Lift Of Presser Foot (Knee) 12mm	
Needle System DP×5#18 (#14~#21)	Needle Bar Stroke 33.5mm	

Needle feed mechanism synchronously moves with lower drop feed ensures fine and non twisted seams from slippery or difficult to feed materials. Applied with the new type of "Double supporting-point backtacking mechanism", durable & ensured the precise backtacking seams.

- Excellent sewing effects and first class quality think to vertical rotating hook and link take-up lever.
- Applied the new type of stitch length adjusting mechanism, precisely stitch length setting & stitch length of forward-stitching and backtacking could be easily adjusted. With light louch to the lever, stitching can be reversed.
- Suitable for sports shoes, lady shoes, jackboots, bags, caps....etc..



CS-7362N

Double Needle, Needle Feed, Postbed Sewing Machine.

Model No. CS-7362N		S.P.M. 2,400
Max.Stitch Length 5mm	Lift Of Presser Foot (Knee) 12mm	
Needle System DP×5#18 (#14~#21)	Needle Bar Stroke 33.5mm	

Needle feed mechanism synchronously moves with lower drop feed ensures fine and non twisted seams from slippery or difficult to feed materials. Applied with the new type of "Double supporting-point backtacking mechanism", durable & ensured the precise backtacking seams.

- Excellent sewing effects and first class quality think to vertical rotating hook and link take-up lever.
- Applied the new type of stitch length adjusting mechanism, precisely stitch length setting & stitch length of forward-stitching and backtacking could be easily adjusted. With light louch to the lever, stitching can be reversed.
- Standard needle gauge: 2.4mm.
- Suitable for sports shoes, lady shoes, jackboots, bags, leather products....etc..



CS-7363BT

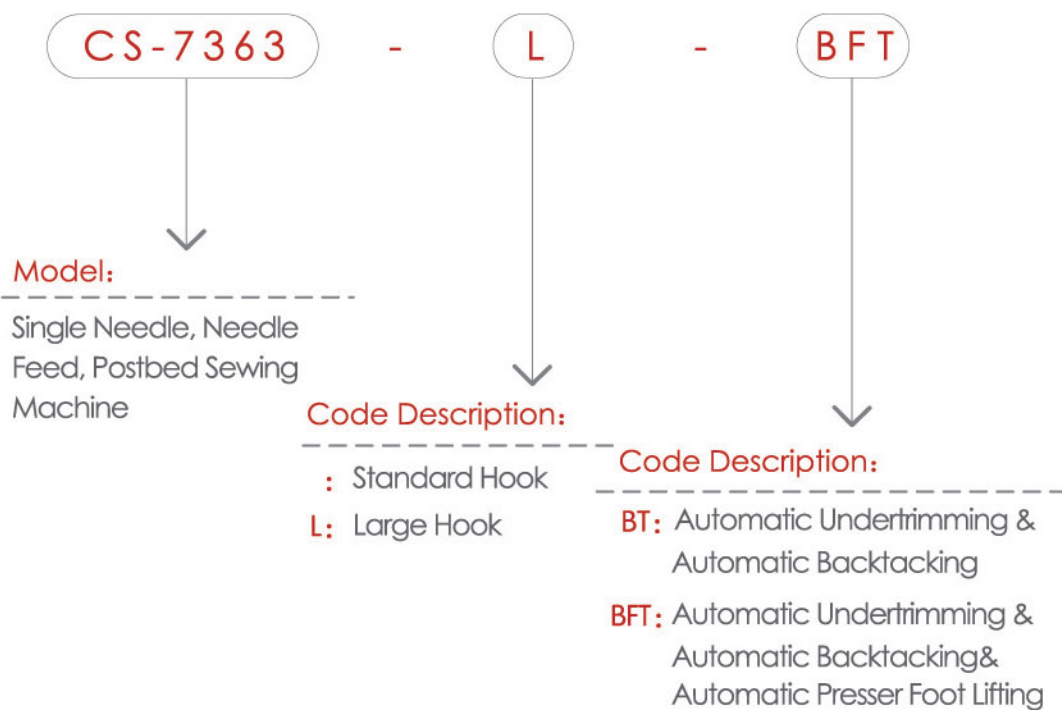
Single Needle, Needle Feed, Postbed Sewing Machine.
(Standard hook)(With automatic undertrimming & backtacking)

Model No. CS-7363BT		S.P.M. 2,000
Max.Stitch Length 6mm	Lift Of Presser Foot (Knee) 16mm	
Needle System DP×5#18 (#14~#21)	Needle Bar Stroke 36mm	









With automatic backtacking device, the backtacking only with gentle press on the backtacking switch, easy operation and could increase the sewing quality & efficiency.

With automatic undertrimming, device could increase the sewing efficiency.

- Needle feed mechanism synchronously moves with lower drop feed ensures fine and non twisted seams from slippery or difficult to feed materials.
- Suitable for sports shoes, lady shoes, jackboots, bags, caps etc.



SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Foot (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	 Needle System	Hook System	 Automatic Presser Foot Lifting	 Automatic Undertrimming	 Automatic Backtacking
CS-7363BT	2000	16	6	36	DP×5 #18 (#14~#21)	Standard Hook		○	○
CS-7363BFT	2000	16	6	36	DP×5 #18 (#14~#21)	Standard Hook	○	○	○
CS-7363L-BT	2000	16	6	36	DP×5 #18 (#14~#21)	Large Hook		○	○
CS-7363L-BFT	2000	16	6	36	DP×5 #18 (#14~#21)	Large Hook	○	○	○

CS-7363L-BT



Single Needle, Needle Feed, Postbed Sewing Machine. (With automatic undertrimming & backtacking)(Large hook)

- Applied large hook, increase the sewing efficiency, and get a perfect seam.
- The other special features are as CS-7363BT.

CS-7363L-BFT



Single Needle, Needle Feed, Postbed Sewing Machine. (With automatic undertrimming & backtacking & Automatic Presser Foot Lifting) (Large hook)

- Applied large hook, increase the sewing efficiency, and get a perfect seam.
- With Automatic Presser Foot Lifting, easy operation, could increase the sewing efficiency.
- The other special features are as CS-7363BT.



CS-7364BT

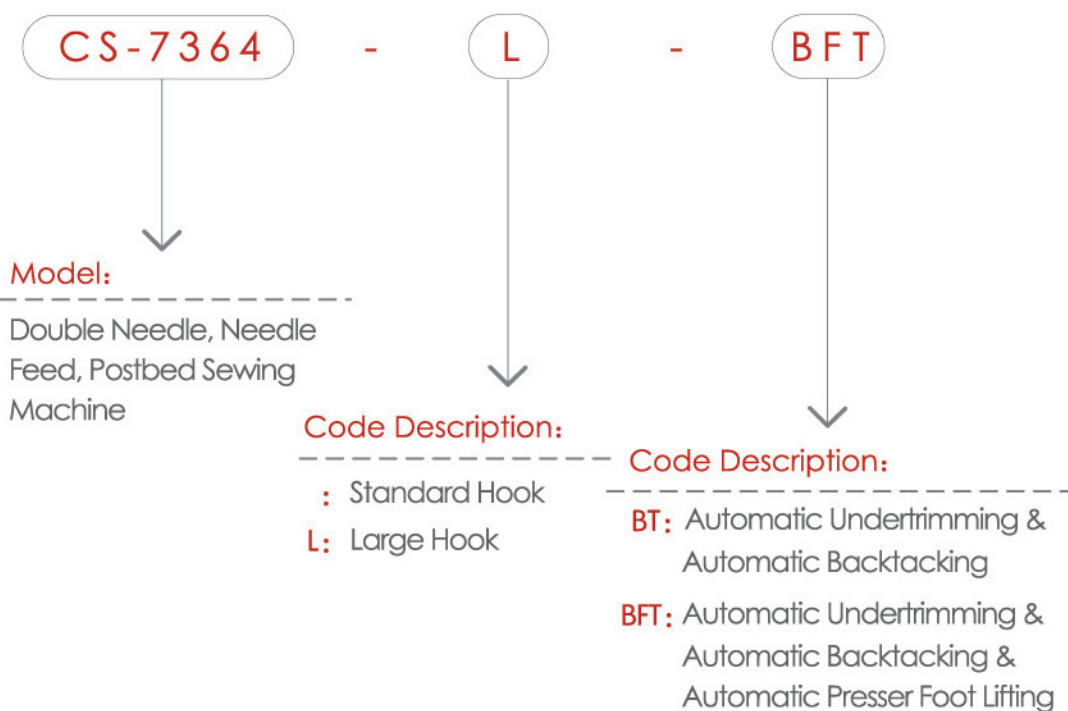
Double Needle, Needle Feed, Postbed Sewing Machine.
(Standard hook)(With automatic undertrimming & backtacking)












Model No. CS-7364BT		S.P.M. 2,000
Max.Stitch Length 6mm	Lift Of Presser Foot (Knee) 16mm	
Needle System DP X 5#18 (#14~#21)	Needle Bar Stroke 36mm	

With automatic undertrimming device, could increase the sewing efficiency.
With automatic backtacking device, the backtacking only with gentle press on the backtacking switch, easy operation and could increase the sewing quality & efficiency.

- Needle feed mechanism synchronously moves with lower drop feed ensures fine and non twisted seams from slippery or difficult to feed materials.
- Standard needle gauge: 6.4mm.
- Suitable for sports shoes, lady shoes, jackboots, bags, caps etc.



SPECIFICATIONS:

Model No.	 Max. Sewing Speed S.P.M.	 Lifting Of Presser Foot (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	 Needle System	 Hook System	 Automatic Presser Foot Lifting	 Automatic Undertrimming	 Automatic Backtacking
CS-7364BT	2000	16	6	36	DP×5#18 (#14~#21)	Standard Hook		<input type="checkbox"/>	<input type="checkbox"/>
CS-7364BFT	2000	16	6	36			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CS-7364L-BT	2000	16	6	36	DP×5#18 (#14~#21)	Large Hook		<input type="checkbox"/>	<input type="checkbox"/>
CS-7364L-BFT	2000	16	6	36			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

CS-7364L-BT



Double Needle, Needle Feed, Postbed Sewing Machine. (With automatic undertrimming & backtacking) (Large hook)

- Applied large hook, increase the sewing efficiency, and get a perfect seam.
- The other special features are as CS-7364BT.

CS-7364L-BFT



Double Needle, Needle Feed, Postbed Sewing Machine. (With automatic undertrimming & backtacking & Automatic Presser Foot Lifting) (Large hook)

- Applied large hook, increase the sewing efficiency , and get a perfect seam.
- With automatic presser foot lifting, easy operation, could increase the sewing efficiency.
- The other special features are as cs-7364BT.



CS-8330

Single Needle, Postbed Sewing Machine, With Unison Feed. (Large hook).



Model No. CS-8330		S.P.M. 2,000
Max. Stitch Length 6mm	Lift Of Presser Foot (Hand/Knee) 8/16mm	
Needle System DP×17#16~#23 STANDARD: #22	Needle Bar Stroke 36mm	
Alternating Movement 3~7mm		

These machines are 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 these machines can sew accurately and easily several sheets of heavy-weight materials piled up together. These machines can promise a smooth sewing quality.

- Large hook to assure high efficiency, perfect stitch.
- Applied with automatic lubrication system, smooth and quiet running, easy maintenance.
- These machines are best suited for sewing sports shoes, lady shoes, jackboots, seats, leather products, interior furnishings of automobiles, etc..

CS-8330



Model:

CS-8330:

Single Needle, Postbed Sewing Machine, With Unison Feed. (Large Hook)

CS-8331:

Single Needle, Postbed Sewing Machine, With Unison Feed. (Standard Hook, Special Post Bed)

CS-8332:

Single Needle, Postbed Sewing Machine, With Unison Feed. (Large Hook, Heightened Postbed)

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BFT











Code Description:

BT: Automatic Undertrimming & Automatic Backtacking

BFT: Automatic Undertrimming & Automatic Backtacking & Automatic Presser Foot Lifting

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Foot (Hand/Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	 Needle System	 Automatic Presser Foot Lifting	Hook System	 Automatic Undertrimming	 Automatic Backtacking
CS-8330	2000	8/16	6	36	DP×17		Large Hook		
CS-8330BT	2000	8/16	6	36	#16~#23(#22)		Large Hook	○	○
CS-8330BFT	2000	8/16	6	36	DP×17	○	Large Hook	○	○
CS-8331	2000	8/16	6	36	#16~#23(#22)		Standard Hook		
CS-8332BT	1800	8/15	6	36	DP×17		Large Hook	○	○
CS-8332BFT	1800	8/15	6	36	#16~#23(#22)	○	Large Hook	○	○

CS-8330BFT



Single Needle, Postbed Sewing Machine, With Unison Feed.(With automatic undertrimming & backtacking & Automatic Presser Foot Lifting)(Large hook)

- Automatic undertrimming & backtacking : increase the sewing efficiency.
- With automatic presser foot lifting,easy operation,could increase the sewing efficiency.
- The other special features are as cs-8330.

CS-8332BFT



Single Needle, Postbed Sewing Machine, With Unison Feed.(With automatic undertrimming & backtacking & Automatic Presser Foot Lifting) (Large hook, Heightened Postbed)

- Automatic undertrimming & backtacking : increase the sewing efficiency.
- With automatic presser foot lifting,easy operation, could increase the sewing efficiency.
- Heightened postbed design,suitable for stitching the large articles.
- The other special features are as cs-8330.



CS-8350

Double Needle, Postbed Sewing Machine, With Unison Feed. (Large hook)



Model No. CS-8350		S.P.M. 2,000
Max. Stitch Length 6mm	Lift Of Presser Foot (Hand/Knee) 8/16mm	
Needle System DP×17, #16~23 STANDARD: #22	Needle Bar Stroke 36mm	
Alternating Movement 3~7mm		

These machines are 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 these machines can sew accurately and easily several sheets of heavy-weight materials piled up together. These machines can promise a smooth sewing quality on either thin or thick materials.

- Applied large hook, increase the sewing efficiency, and get a perfect seam.
- Standard needle gauge: 6.4mm
- These machines are best suited for sewing sports shoes, lady shoes, jackboots, seats, leather products, interior furnishings of automobiles, etc..

CS-8350



Model:

CS-8350:
Double Needle, Postbed Sewing Machine, With Unison Feed. (Large hook)

CS-8352:
Double Needle, Postbed Sewing Machine, With Unison Feed. (Large hook, Heightened Postbed)

BFT











Code Description:

BT: Automatic Undertrimming & Automatic Backtacking

BFT: Automatic Undertrimming & Automatic Backtacking & Automatic Presser Foot Lifting

SM: Smocking Mechanism

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Foot (Hand/Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	 Needle System	 Automatic Presser Foot Lifting	Hook System	 Automatic Undertrimming	 Automatic Backtacking
CS-8350	2000	8/16	6	36	DP×17		Large Hook		
CS-8350BT	2000	8/16	6	36	#16~#23(#22)		Large Hook	○	○
CS-8350BFT	2000	8/16	6	36	DP×17	○	Large Hook	○	○
CS-8350SM	2000	8/16	6	36	#16~#23(#22)		Large Hook		
CS-8352BT	1800	8/15	6	36	DP×17		Large Hook	○	○
CS-8352BFT	1800	8/15	6	36	#16~#23(#18)	○	Large Hook	○	○

CS-8350BFT



Double Needle, Postbed Sewing Machine, With Unison Feed.(With automatic undertrimming & backtacking & automatic presser foot lifting)(Large hook)

- Automatic undertrimming & backtacking : increase the sewing efficiency.
- With automatic presser foot lifting,easy operation, could increase the sewing efficiency.
- The other special features are as CS-8350.

CS-8352BFT

NEW MODEL
COMING SOON

Double Needle, Postbed Sewing Machine, With Unison Feed.(With automatic undertrimming & backtacking & Automatic Presser Foot Lifting) (Large hook, Heightened Postbed)

- Automatic undertrimming & backtacking to increase the sewing efficiency.
- With automatic presser foot lifting,easy operation, could increase the sewing efficiency.
- Heightened postbed design,suitable for stitching the large articles.
- The other special features are as cs-8350.



CS-8365M

Single Needle, Postbed Sewing Machine, With Unison Feed. (Left-side postbed, Regular hook)



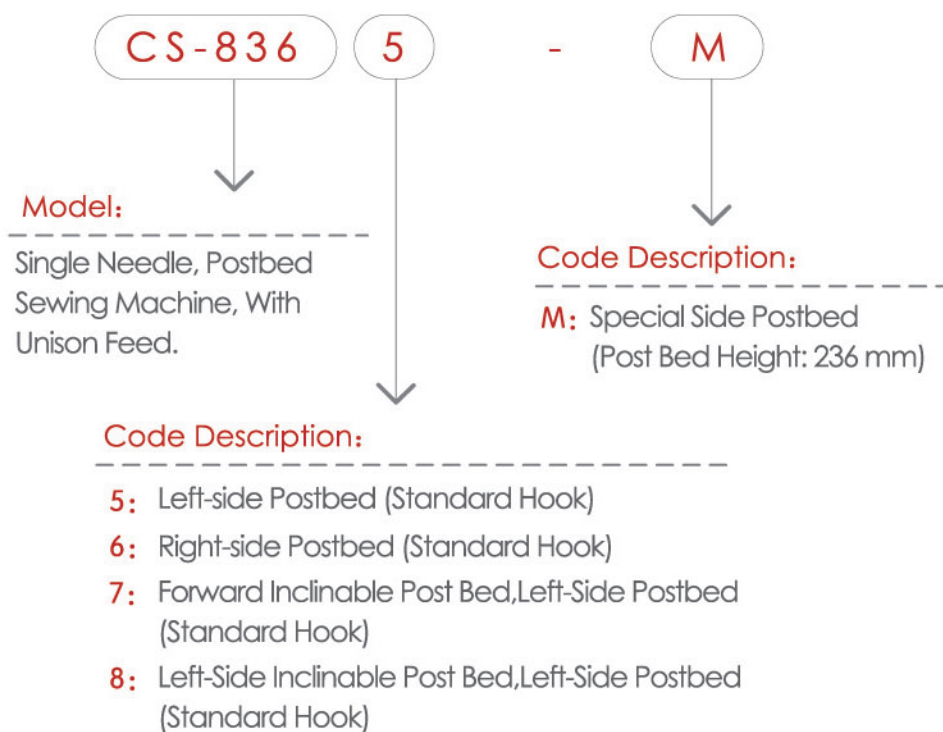
Overseas patents obtained. Any imitation copies will be accused.

Model No. CS-8365M		S.P.M. 1,600
Max. Stitch Length 6mm	Lift Of Presser Foot (Knee) 15mm	
Needle System DP×17 #22 (#19~#23)	Needle Bar Stroke 36mm	
Alternating Movement 3~7mm		

FEEDING MECHANISM(PATENT): The feed dog is at the most side of the needle plate, and the distance between the needle and the side of postbed is only 2.6mm. Suitable for stitching the three-dimensional & bottom of small-curved & side & corner, etc..

The special post bed design (post bed height: 236 mm).

- With special designed needle plate, suitable for stitching the small-curved portion, such as the bottoms & gores & corners of the bags,.....ect..



SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Foot (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	Hook System & Postbed	 Needle System	 The Alternating Movement of Presser Foot mm
CS-8365M	1600	15	6	36	Standard Hook Left-Side Postbed	DP×17 #22 (#19~#23)	3~7
CS-8366M	1600	15	6	36	Standard Hook Right-Side Postbed	DP×17 #22 (#19~#23)	3~7
CS-8367M	1600	15	6	36	Forward Inclinable Left-Side Post Bed(Standard Hook)	DP×17 #22 (#19~#23)	3~7
CS-8368M	1600	15	6	36	Inclinable Left-Side Post Bed(Standard Hook)	DP×17 #22 (#19~#23)	3~7

CS-8367M



Overseas patents obtained. Any imitation copies will be accused.

Single Needle, Postbed Sewing Machine, With Unison Feed. (Forward inclinable post bed, regular hook, left-side postbed)

- Forward inclinable postbed design, easy for putting in or getting out the materials.
- The other special features are as CS-8365M.

CS-8368M



Overseas patents obtained. Any imitation copies will be accused.

Single Needle, Postbed Sewing Machine, With Unison Feed. (Left-side inclinable post bed, regular hook, left-side postbed).

- Left-side inclinable postbed design, easy for putting in or getting out the materials.
- The other special features are as CS-8365M.



CS-8360

Single Needle, High-Postbed Sewing Machine, With Unison Feed.(Left-side postbed, Regular hook)



Model No. CS-8360		S.P.M. 1,600
Max. Stitch Length 6mm	Lift Of Presser Foot (Knee) 15mm	
Needle System DP×17 #22 (#19~#23)	Needle Bar Stroke 36mm	
Alternating Movement 3~7mm		

High-post bed design (post bed height: 443 mm), suitable for stitching the large & three-dimensional articles, such as boots, bags, suitcase.....etc.

- With special designed needle plate, suitable for stitching the small-curved portion, such as the bottoms & gores & corners of the bags,.....ect..
- Applied with unison feed,ensured the high quality sewing result.

CS-83

60

Model:

Single Needle, High-Postbed Sewing Machine, With Unison Feed.

Code Description:

- 60:** Left-Side Postbed,Standard Hook.
- 61:** Right-Side Postbed,Standard Hook.
- 70:** Left-Side Postbed,Large Hook.
- 71:** Right-Side Postbed,Large Hook.

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Foot (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	Hook System	 Needle System	 The Alternating Movement of Presser Foot mm
CS-8360	1600	15	6	36	Standard Hook	DP×17 #22 (#19~#23)	3~7
CS-8361	1600	15	6	36			
CS-8370	1600	15	6	36	Large Hook	DP×17 #22 (#19~#23)	3~7
CS-8371	1600	15	6	36			

CS-8370



Single Needle, High-Postbed Sewing Machine, With Unison Feed. (Left-side postbed, Large hook)

- Applied with large hook, it could reduce the consumption of thread, and increase the sewing efficiency.

CS-8371



Single Needle, High-Postbed Sewing Machine, With Unison Feed. (Right-side postbed, Large hook)

- Applied with extra large hook, it could reduce the consumption of thread, and increase the sewing efficiency.



CS-8362

Double Needle, High-Postbed Sewing Machine, With Unison Feed.(Regular hook)



Model No. CS-8362	S.P.M. 1,600
Max. Stitch Length 6mm	Lift Of Presser Foot (Knee) 15mm
Needle System DP×17 #22 (#19~#23)	Needle Bar Stroke 36mm
Alternating Movement 3~7mm	

High-post bed design (post bed height: 443 mm), suitable for stitching the large & three-dimensional articles, such as boots, bags, suitcase.....etc.

- Standard needle gauge: 6.4 mm.
- Applied with unison feed,ensured the high quality sewing result.



CS-8372

Double Needle, High-Postbed Sewing Machine, With Unison Feed.(Large hook)



Model No. CS-8371	S.P.M. 1,600
Max. Stitch Length 6mm	Lift Of Presser Foot (Knee) 15mm
Needle System DP×17 #22 (#19~#23)	Needle Bar Stroke 36mm
Alternating Movement 3~7mm	

High-post bed design (post bed height: 443 mm), suitable for stitching the large & three-dimensional articles, such as boots, bags, suitcase.....etc.

- Standard needle gauge: 6.4 mm.
- Applied with large hook,it could reduce the consumption of thread, and increase the sewing efficiency.
- Applied with unison feed,ensured the high quality sewing result.



CS-8365

Single Needle, High-Postbed Sewing Machine, With Unison Feed. (Left-side postbed, Regular hook)

Overseas patents obtained. Any imitation copies will be accused.

Model No. CS-8365	S.P.M. 1,600
Max. Stitch Length 6mm	Lift Of Presser Foot (Knee) 15mm
Needle System DP X 17 #22 (#19~#23)	Needle Bar Stroke 36mm
Alternating Movement 3~7mm	

FEEDING MECHANISM(PATENT): The feed dog is at the most side of the needle plate, and the distance between the needle and the side of postbed is only 2.6mm. Suitable for stitching the three-dimensional & bottom of small-curved & side & corner, etc.

High-post bed design (post bed height: 443 mm), suitable for stitching the large & three-dimensional articles, such as boots, bags, suitcase.....etc.

- With special designed needle plate, suitable for stitching the small-curved portion, such as the bottoms & gores & corners of the bags.....ect..
- Applied with unison feed,ensured the high quality sewing result.



CS-8366

Single Needle, High-Postbed Sewing Machine, With Unison Feed. (Right-side postbed, Regular hook)

Overseas patents obtained. Any imitation copies will be accused.

Model No. CS-8366	S.P.M. 1,600
Max. Stitch Length 6mm	Lift Of Presser Foot (Knee) 15mm
Needle System DP X 17 #22 (#19~#23)	Needle Bar Stroke 36mm
Alternating Movement 3~7mm	

FEEDING MECHANISM(PATENT): The feed dog is at the most side of the needle plate, and the distance between the needle and the side of postbed is only 2.6mm. Suitable for stitching the three-dimensional & bottom of small-curved & side & corner, etc.

High-post bed design (post bed height: 443 mm), suitable for stitching the large & three-dimensional articles, such as boots, bags, suitcase.....etc.

- With special designed needle plate, suitable for stitching the small-curved portion, such as the bottoms & gores & corners of the bags.....ect..
- Applied with unison feed,ensured the high quality sewing result.



CS-8367

Single Needle, High-Postbed Sewing Machine, With Unison Feed. (Forward inclinable post bed, regular hook, left-side postbed)



Overseas patents obtained. Any imitation copies will be accused.

Model No. CS-8367	S.P.M. 1,600
Max. Stitch Length 6mm	Lift Of Presser Foot (Knee) 15mm
Needle System DP×17 #22 (#19~#23)	Needle Bar Stroke 36mm
Alternating Movement 3~7mm	

FEEDING MECHANISM(PATENT):Forward inclinable post bed design, easy for in and out of the sewing products.

- High-post design (post bed height: 443 mm), suitable for stitching the large & three-dimensional articles, such as boots, bags, suitcase.....etc.
- With special designed needle plate, suitable for stitching the small-curved portion, such as the bottoms & gores & corners of the bags,.....ect..
- The distance from edge to needle is 2.6 mm. The diameter of post is 47 mm.



CS-8368



Overseas patents obtained. Any imitation copies will be accused.

Model No. CS-8368	S.P.M. 1,600
Max. Stitch Length 6mm	Lift Of Presser Foot (Knee) 15mm
Needle System DP×17 #22 (#19~#23)	Needle Bar Stroke 36mm
Alternating Movement 3~7mm	

FEEDING MECHANISM(PATENT):Life-side inclinable post bed design, easy for in and out of the sewing products.

- High-post design (post bed height: 443 mm), suitable for stitching the large & three-dimensional articles, such as boots, bags, suitcase.....etc.
- With special designed needle plate, suitable for stitching the small-curved portion, such as the bottoms & gores & corners of the bags,.....ect..
- The distance from edge to needle is 2.6 mm. The diameter of post is 47 mm.



CS-8900

The Transformable Normal/Curved High-Postbed Sewing Machine. (Single needle, unison Feed, 360 degrees of horizontal rotating of curved high-postbed sewing machine) (Left-side postbed, Regular hook).

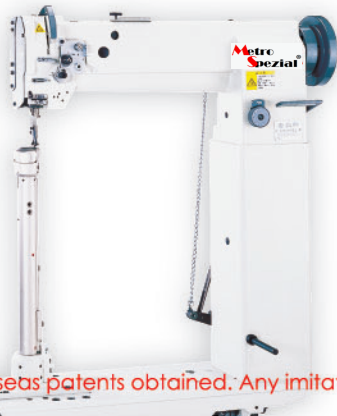
Overseas patents obtained. Any imitation copies will be accused.

Model No. CS-8900	S.P.M. 700
Max. Stitch Length 6mm	Lift Of Presser Foot (Hand/Knee) 8/15mm
Needle System DP X 17 #19 (#16~#21)	Needle Bar Stroke 36mm
Alternating Movement 3~7mm	Bed Size 178 X 641.5mm
The Width Of Sewing Space 373.5mm	Diameter Of Post 47mm
Postbed Height (A) 445mm	Inside Width Of Curved High-Postbed (B) 282.5mm
Inside Height Of Curved High-Postbed (C) 256mm	

HORIZONTAL ROTATING OF CURVED HIGH-POST(PATENT): Special designed rotating curved post. The arc bed is joined with the post based on the center of axis. It could replenish the sewing missing and improve the operating and assembly of the rotating curved post.

Special designed feed rock shaft. It is easy to assembly or replace the parts in the post and no need to lie down the machine, easy to make micro-adjustment of the up & down transmission while sewing, improving the sewing & repair efficiency.

Applied with the 360 degrees of horizontal rotating of curved high-postbed device (post bed height: 445 mm), suitable for stitching the large & three-dimensional articles, such as boots, bags, suitcase.....etc.



CS-8901

The Transformable Normal/Curved High-Postbed Sewing Machine. (Single needle, high-postbed sewing machine, with unison feed) (Left-side postbed, Regular hook).

Overseas patents obtained. Any imitation copies will be accused.

Model No. CS-8901	S.P.M. 1,600
Max. Stitch Length 6mm	Lift Of Presser Foot (Hand/Knee) 8/15mm
Needle System DP X 17 #19 (#16~#21)	Needle Bar Stroke 36mm
Alternating Movement 3~7mm	Bed Size 178 X 641.5mm
The Width Of Sewing Space 373.5mm	Diameter Of Post 47mm
Postbed Height (A) 445mm	

HORIZONTAL ROTATING OF CURVED HIGH-POST(PATENT): The high-post is separately designed. Easy to interchange and assemble by the center-based axis combined with the sink fillister while the eccentric axis combined with the fork plate. It is suitable for various application.

Special designed feed rock shaft. It is easy to assembly or replace the parts in the post and no need to lie down the machine, easy to make micro-adjustment of the up & down transmission while sewing, improving the sewing & repair efficiency.

The diameter of post is 47 mm, and with special designed needle plate suitable for stitching the small-curved portion, such as the bottoms & gores & corners of the bags.....ect..

Suitable for stitching the large & three-dimensional articles, such as boots, bags, suitcase.....etc.



CS-8902

The Transformable Normal/Curved High-Postbed Sewing Machine. (Single needle, unison Feed, 360 degrees of horizontal rotating of curved high-postbed sewing machine) (Left-side postbed, Regular hook).



Overseas patents obtained. Any imitation copies will be accused.

Model No. CS-8902		S.P.M. 700
Max. Stitch Length 6mm	Lift Of Presser Foot (Hand/Knee) 8/15mm	
Needle System DP X 17 #19 (#16~#21)	Needle Bar Stroke 36mm	
Alternating Movement 3~7mm	Bed Size 178 X 641.5mm	
The Width Of Sewing Space 373.5mm	Diameter Of Post 47mm	
Postbed Height (A) 445mm	Inside Width Of Curved High-Postbed (B) 178mm	
Inside Height Of Curved High-Postbed (C) 99mm		

HORIZONTAL ROTATING OF CURVED HIGH-POST(PATENT): Special designed rotating curved post. The arc bed is joined with the post based on the center of axis. It could replenish the sewing missing and improve the operating and assembly of the rotating curved post.

Special designed feed rock shaft. It is easy to assembly or replace the parts in the post and no need to lie down the machine, easy to make micro-adjustment of the up & down transmission while sewing, improving the sewing & repair efficiency.

The diameter of post is 47 mm, and with special designed needle plate suitable for stitching the small-curved portion, such as the bottoms & gores & corners of the bags,.....ect..

Suitable for stitching the large & three-dimensional articles, such as boots, bags, suitcase.....etc..



CS-8903

Single needle, high-postbed sewing machine, with unison feed. (Right-side postbed, Large hook).



Model No. CS-8902		S.P.M. 1,400
Max. Stitch Length 6mm	Lift Of Presser Foot (Hand/Knee) 8/15mm	
Needle System DP X 17 #22 (#16~#23)	Needle Bar Stroke 36mm	
The Width Of Sewing Space 373.5mm	Bed Size 178 X 517mm	
The Width Of Sewing Space 251mm		
Postbed Height (A) 606mm		

High-post bed design (post bed height: 606 mm), suitable for stitching the large & three-dimensional articles, such as boots, bags, suitcase.....etc..

- With special designed needle plate, suitable for stitching the small-curved portion, such as the bottoms & gores & corners of the bags,.....ect..
- Back tacking only with gentle press on the back tacking bar, convenient operation.
- Applied with unison feed, ensured the high quality sewing result.
- Applied with large hook, could increase the sewing efficiency.



CS-861

Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine.

Model No. CS-861		S.P.M. 2,500
Max. Stitch Length 7mm	Lift Of Roller Presser (Knee) 15mm	
Needle System DP×5 #16 (#14~#19)	Needle Bar Stroke 38mm	

Due to special unison feed (needle feed & top/Bottom roller feed), no wrinkle in light material and fine stitch in heavy material.

- Maintenance-free ball and needle bearings and link take-up lever.
- Applied full-revolution vertical rotary hook with positive bobbin case opener.
- Equipped with easy-operating safety clutch which would protect rotating hook from damage.
- For sewing functional and ornamental seams preferably on concave portions of shoe uppers, leather products,.....etc..



CS-862

Double Needle, Top&Bottom Roller Feed, Postbed Sewing Machine.

Model No. CS-862		S.P.M. 2,500
Max. Stitch Length 4mm	Lift Of Roller Presser (Knee) 15mm	
Needle System DP×5 #16 (#14~#19)	Needle Bar Stroke 41mm	

Owing to the top & bottom roller feed (combination of wheel feed and driven roller presser), no wrinkle in light material and fine stitch in heavy material.

- Maintenance-free ball and needle bearings and link take-up lever.
- Applied full-revolution vertical rotary hook with positive bobbin case opener.
- Equipped with easy-operating safety clutch which would protect rotating hook from damage.
- Standard needle gauge: 1.6mm or 2.0mm or 2.4mm
- For sewing functional and ornamental seams preferably on concave portions of shoe uppers, leather products,.....etc..



CS-8810

Single Needle, Needle Feed & Top/Bottom Roller Feed,
Postbed Sewing Machine.



Model No. CS-8810		S.P.M. 2,500	
Max. Stitch Length 7mm	Lift Of Roller Presser (Knee) 15mm		
Needle System DPx5 #16 (#14~#19)	Needle Bar Stroke 38mm		

Due to special unison feed (needle feed & top/bottom roller feed), no wrinkle in light material and fine stitch in heavy material.

- Maintenance-free ball and needle bearings and link take-up lever.
- Applied full-revolution vertical rotary hook with positive bobbin case opener.
- Equipped with easy-operating safety clutch which would protect rotating hook from damage.
- For sewing functional and ornamental seams preferably on concave portions of shoe uppers, leather products,.....etc..

CS-8810

-

D

Model:

Single Needle, Needle Feed
& Top/Bottom Roller Feed,
Postbed Sewing Machine.

Code Description:

: Basic Type (Standard Hook).

D: With Direct Drive Servo Motor
(Standard Hook).

H: For Thick Thread Stitching.
(Standard Hook).

G: Large Hook .

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Roller (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	Hook System	 Needle System
CS-8810	2500	15	7	38	Standard Hook	DP×5 #16 (#14~#19)
CS-8810D	2500	15	7	38	Standard Hook	
CS-8810G	2500	15	7	38	Large Hook	DP×17或UY128GAS (#23~#25)
CS-8810H	1500	15	7	38	Standard Hook	



CS-8810D



Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With direct drive servo motor)

- Applied with direct drive servo motor, ensures high sewing efficiency & electricity saving.

CS-8810H



Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (For thick thread stitching)

- For thick thread stitching, up to #0 (3×4) thread.



CS-8820

Double Needle, Top & Bottom Roller Feed, Postbed Sewing Machine.



Model No. CS-8820		S.P.M. 2,500	
Max.Stitch Length 4mm	Lift Of Roller Presser (Knee) 15mm		
Needle System DPx5 #16 (#14~#19)		Needle Bar Stroke 41mm	

Owing to the combination of Top & bottom roller feed (wheel feed and driven roller presser), no wrinkle in light material and fine stitch in heavy material.

- Maintenance-free ball and needle bearings and link take-up lever.
- Applied full-revolution vertical rotary hook with positive bobbin case opener.
- Equipped with easy-operating safety clutch which would protect rotating hook from damage.
- Standard needle gauge: 1.6mm or 2.0mm or 2.4mm
- For sewing functional and ornamental seams preferably on concave portions of shoe uppers, leather products,.....etc..

CS-8820

-

D






Model:

Double Needle, Top & Bottom Roller Feed, Postbed Sewing Machine.

Code Description:

- : Basic Type (Standard Hook).
- D**: With Direct Drive Servo Motor (Standard Hook).
- H**: For Thick Thread Stitching. (Standard Hook)
- G**: Large Hook .

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Roller (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	Hook System	 Needle System
CS-8820	2500	15	4	41	Standard Hook	DP×5 #16 (#14~#19)
CS-8820D	2500	15	4	41	Standard Hook	
CS-8820G	2500	15	4	41	Large Hook	
CS-8820H	1500	15	4	41	Standard Hook	DP×17或 UY128GAS#23

CS-8820G



Double Needle, Top & Bottom Roller Feed, Postbed Sewing Machine. (Large hook)

- Applied with large hook ensures high sewing efficiency.

CS-8820H



Double Needle, Top & Bottom Roller Feed, Postbed Sewing Machine. (For thick thread stitching)

- For thick thread stitching, up to #5 (3×2) thread.
- Standard needle gauge: 2.4mm.



CS-8830

Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With lining-trimming mechanism)



Model No. CS-8830		S.P.M. 2,500
Max.Stitch Length 4.5mm	Lift Of Roller Presser (Knee) 15mm	
Needle System DP×5 #16 (#14~#19)	Needle Bar Stroke 38mm	

Applied with Horizontal edge cutter and new type guide, it can get a regular cutting and excellent stitching performance. (Cutting the lining under the upper materials)

- Maintenance-free ball and needle bearings and link take-up lever.
- Applied full-revolution vertical rotary hook with positive bobbin case opener.
- Equipped with easy-operating safety clutch which would protect the rotating hook from damage.
- Easy for lining-trimming when sewing the material because the post-bed is arranged to the left of the needle.
- Due to special unison feed, no wrinkle in light material and fine stitch in heavy material.
- For sewing functional and ornamental seams, preferably on high quality leather goods, bags, shoes,.....etc.



CS-8369

Single Needle, Needle Feed & Top&Bottom Roller Feed, Slender Postbed Sewing Machine. (Left-Side & Low Postbed, Regular Hook).



Overseas patents obtained. Any imitation copies will be accused.

Model No. CS-8369		S.P.M. 2,500
Max.Stitch Length 7mm	Lift Of Roller Presser (Knee) 15mm	
Needle System DP×5 #16 (#14~#19)	Needle Bar Stroke 38mm	
Height Of Post 175mm		

BOBBIN CASE OPENER & FEEDING MECHANISM(PATENT): Special designed bobbin case opener, the bobbin case is close to the hook, and the distance between the needle and the side of postbed is very tiny. It is suitable for stitching the three-dimensional or small-curved materials.

Special designed feeding mechanism and in vertical order, could narrow the distance between the needle and the side of postbed. It is suitable for stitching the three-dimensional or small-curved leather bags, shoes, etc.

Due to special unison feed, no wrinkle in light material and fine stitch in heavy material.

- Equipped with easy-operating safety clutch which would protect rotating hook from damage.
- With special designed, suitable for stitching the small-curved portions & three-dimensional articles, such as the bottoms & gores & corners of the bags, baby's & children's shoes, boots, suitcase...etc..

CS-8369

- MHSR

Model:

Single Needle, Needle Feed & Top/Bottom Roller Feed, Slender Postbed Sewing Machine.

Code Description:

- L**: Left-Side & Low Postbed, Regular Hook
S: Left-Side & Low Postbed, Small Hook
M: Left-Side & Medium Postbed, Regular Hook
MS: Left-Side & Medium Postbed, Small Hook
MH: Left-Side & High Postbed, Regular Hook
MHS: Left-Side & High Postbed, Small Hook
HS: Left-Side & Super-High Postbed, Small Hook
R: Right-Side & Low Postbed, Regular Hook
SR: Right-Side & Low Postbed, Small Hook
MR: Right-Side & Medium Postbed, Regular Hook
MSR: Right-Side & Medium Postbed, Small Hook
MHR: Right-Side & High Postbed, Regular Hook
MHSR: Right-Side & High Postbed, Small Hook
D-R: With direct drive servo motor, Right-Side & Low Postbed, Regular Hook
D-RT: With direct drive servo motor, Right-Side & Low Postbed, Regular Hook, Automatic undertrimming

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Roller (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	Hook System	 Needle System	Postbed	Height Of Post mm
CS-8369	2500	15	7	38	Standard Hook	DP×5 #16 (#14~#19)	Left-Side	175
CS-8369S	2500	15	7	38	Small Hook	DP×5 #16 (#14~#19)	Left-Side	175
CS-8369M	2500	15	7	38	Standard Hook	DP×5 #16 (#14~#19)	Left-Side	220
CS-8369MS	2500	15	7	38	Small Hook	DP×5 #16 (#14~#19)	Left-Side	220
CS-8369MH	2500	15	7	38	Standard Hook	DP×5 #16 (#14~#19)	Left-Side	315
CS-8369MHS	2500	15	7	38	Small Hook	DP×5 #16 (#14~#19)	Left-Side	315
CS-8369HS	2500	15	7	38	Small Hook	DP×5 #16 (#14~#19)	Left-Side	420
CS-8369R	2500	15	7	38	Standard Hook	DP×5 #16 (#14~#19)	Right-Side	175
CS-8369SR	2500	15	7	38	Small Hook	DP×5 #16 (#14~#19)	Right-Side	175
CS-8369MR	2500	15	7	38	Standard Hook	DP×5 #16 (#14~#19)	Right-Side	220
CS-8369MSR	2500	15	7	38	Small Hook	DP×5 #16 (#14~#19)	Right-Side	220
CS-8369MHR	2500	15	7	38	Standard Hook	DP×5 #16 (#14~#19)	Right-Side	315
CS-8369MHSR	2500	15	7	38	Small Hook	DP×5 #16 (#14~#19)	Right-Side	315
CS-8369D-R	2500	15	7	38	Standard Hook	DP×5 #16 (#14~#19)	Right-Side	175
CS-8369D-RT	2500	15	7	38	Standard Hook	DP×5 #16 (#14~#19)	Right-Side	175



CS-8369MHSR



Overseas patents obtained.
Any imitation copies will be accused.

Single Needle, Needle Feed & Top/Bottom Roller Feed, Slender Postbed Sewing Machine. (Right-Side & High Postbed, Small Hook).

CS-8369D-RT



Overseas patents obtained.
Any imitation copies will be accused.

Single Needle, Needle Feed & Top/Bottom Roller Feed, Slender Postbed Sewing Machine. (With direct drive servo motor Right-Side & Low Postbed, Regular Hook, Automatic undertrimming).

- With direct drive servo motor, ensures high sewing efficiency & electricity saving.



CSA-6111T

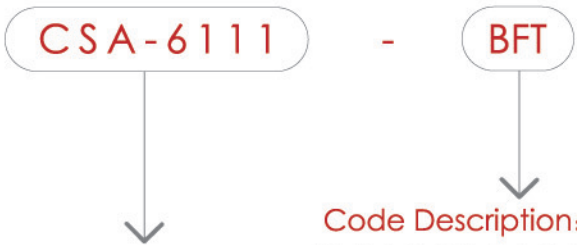
Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (Automatic Undertrimming) (Standard Hook)



Model No. CSA-6111T		S.P.M. 2,500
Max. Stitch Length 7mm	Lift Of Roller Presser (Knee) 15mm	
Needle System DP X 5 #16 (#14~#19)	Needle Bar Stroke 41mm	

Due to special unison feed, no wrinkle in light material and fine stitch in heavy material.

- Equipped with easy-operating safety clutch which would protect rotating hook from damage.
- The newly improved undertrimming device enable either thin thread or thick thread to obtain the high quality undertrimming & sewing.
- When undertrimming, the action of thread tensioner is precisely controlled by an independent solenoid, so the undertrimming result is more perfect.
- For sewing functional and ornamental seams preferably on concave portions of shoe uppers, leather products, cylinder workpiece..... ect.












Model:

Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming)

Code Description:

- T:** Automatic Undertrimming (Standard Hook)
- FT:** Automatic Undertrimming & Pneumatic Automatic Roller Presser Lifting (Standard Hook)
- BT:** Automatic Undertrimming & Pneumatic Automatic Backtacking (Standard Hook)
- BFT:** Automatic Undertrimming & Pneumatic Automatic Backtacking & Pneumatic Automatic Roller Presser Lifting (Standard Hook)
- L-T:** Automatic Undertrimming (Large Hook)

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Roller (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	 Hook System	 Needle System	 Pneumatic Automatic Roller Presser Lifting	 Automatic Undertrimming	 Automatic Backtacking
CSA-6111T	2500	15	7	41	Standard Hook	DP×5#16 (#14~#19)		○	
CSA-6111FT	2500	15	7	41	Standard Hook		○	○	
CSA-6111BT	2500	15	7	41	Standard Hook			○	○
CSA-6111BFT	2500	15	7	41	Standard Hook	DP×5#16 (#14~#19)	○	○	○
CSA-6111L-T	2500	15	7	41	Large Hook			○	



CSA-6111BFT



Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming & Pneumatic Automatic Backtacking & Pneumatic Automatic Roller Presser Lifting) (Standard Hook)

- With pneumatic automatic roller presser lifting, easily operated, could increase the sewing efficiency.
- Equipped with pneumatic automatic backtacking device, backtacking only with gentle press on the backtacking switch.



CSA-6111L-T



Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming) (Large Hook)

- Applied with large hook, increase the sewing efficiency, and get a perfect seam.

CSA-6111D-T

Direct Drive, Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (Automatic Undertrimming) (Standard Hook)



Model No. CSA-6111D-T		S.P.M. 2,500	
Max.Stitch Length 7mm	Lift Of Roller Presser (Knee) 15mm		
Needle System DP×5 #16 (#14~#19)	Needle Bar Stroke 41mm		

Applied with direct drive servo motor, ensures high sewing efficiency & electricity saving.

Due to special unison feed, no wrinkle in light material and fine stitch in heavy material.

- Equipped with easy-operating safety clutch which would protect rotating hook from damage.
- The newly improved undertrimming device enable either thin thread or thick thread to obtain the high quality undertrimming & sewing.
- When undertrimming, the action of thread tensioner is precisely controlled by an independent solenoid, so the undertrimming result is more perfect.
- For sewing functional and ornamental seams preferably on concave portions of shoe uppers, leather products, cylinder workpiece..... ect.









**Model:**

Direct Drive, Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming)

Code Description:

- T:** Automatic Undertrimming (Standard Hook)
- FT:** Automatic Undertrimming & Pneumatic Automatic Roller Presser Lifting (Standard Hook)
- BT:** Automatic Undertrimming & Pneumatic Automatic Backtacking (Standard Hook)
- BFT:** Automatic Undertrimming & Pneumatic Automatic Backtacking & Pneumatic Automatic Roller Presser Lifting (Standard Hook)
- L-T:** Automatic Undertrimming (Large Hook)

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Roller (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	Hook System	 Needle System	 Pneumatic Automatic Roller Presser Lifting	 Automatic Undertrimming	 Automatic Backtacking
CSA-6111D-T	2500	15	7	41	Standard Hook	DP×5#16 (#14~#19)		○	
CSA-6111D-FT	2500	15	7	41	Standard Hook		○	○	
CSA-6111D-BT	2500	15	7	41	Standard Hook			○	○
CSA-6111D-BFT	2500	15	7	41	Standard Hook	DP×5#16 (#14~#19)	○	○	○
CSA-6111D-LT	2500	15	7	41	Large Hook			○	



CSA-6111D-BFT



Direct Drive, Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming & Pneumatic Automatic Backtacking & Pneumatic Automatic Roller Presser Lifting) (Standard Hook)

- With pneumatic automatic roller presser lifting, easily operated, could increase the sewing efficiency.
- Equipped with pneumatic automatic backtacking device, backtacking only with gentle press on the backtacking switch.



CSA-6111D-LT



Direct Drive, Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming) (Large Hook)

- Applied with large hook, increase the sewing efficiency, and get a perfect seam.

CSA-6112T

Double Needle, Top & Bottom Roller Feed Postbed Sewing Machine. (With Automatic Undertrimming) (Standard Hook)



Overseas patents obtained. Any imitation copies will be accused.

Model No. CSA-6112T		S.P.M. 2,500	
Max.Stitch Length 4mm	Lift Of Roller Presser (Knee) 15mm		
Needle System DP×5#16 (#14~#19)	Needle Bar Stroke 41mm		

NEEDLE PLATE(PATENT): Special designed needle plate, which is made up of base, lock plate, seclude board and support plate. It could avoid thread entwaine or breakage.

Owing to the combination of top & bottom roller feed (wheel feed and driven roller presser), no wrinkle in light material and fine stitch in heavy material.

- Standard needle gauge: 1.6mm or 2.0mm or 2.4mm.
- The newly improved undertrimming device enable either thin thread or thick thread to obtain the high quality undertrimming & sewing.
- When undertrimming, the action of thread tensioner is precisely controlled by an independent solenoid, so the undertrimming result is more perfect.
- For sewing functional and ornamental seams preferably on concave portions of shoe uppers, leather products, cylinder workpiece..... ect.

CSA-6112

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BFT










Model:

Double Needle, Top & Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming)

Code Description:

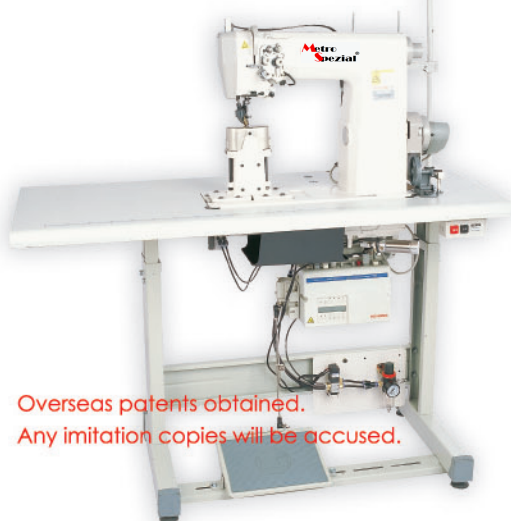
- T:** Automatic Undertrimming (Standard Hook)
- FT:** Automatic Undertrimming & Pneumatic Automatic Roller Presser Lifting (Standard Hook)
- BT:** Automatic Undertrimming & Pneumatic Automatic Backtacking (Standard Hook)
- BFT:** Automatic Undertrimming & Pneumatic Automatic Backtacking & Pneumatic Automatic Roller Presser Lifting (Standard Hook)
- L-T:** Automatic Undertrimming (Large Hook)

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Roller (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	 Hook System	 Needle System	 Pneumatic Automatic Roller Presser Lifting	 Automatic Undertrimming	 Automatic Backtacking
CSA-6112T	2500	15	4	41	Standard Hook	DP×5#16 (#14~#19)		<input type="radio"/>	
CSA-6112FT	2500	15	4	41	Standard Hook	DP×5#16 (#14~#19)	<input type="radio"/>	<input type="radio"/>	
CSA-6112BT	2500	15	4	41	Standard Hook	DP×5#16 (#14~#19)		<input type="radio"/>	<input type="radio"/>
CSA-6112BFT	2500	15	4	41	Standard Hook	DP×5#16 (#14~#19)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CSA-6112L-T	2500	15	4	41	Large Hook			<input type="radio"/>	



CSA-6112BFT



Overseas patents obtained.
Any imitation copies will be accused.

Double Needle, Top & Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming & Pneumatic Automatic Backtacking & Pneumatic Automatic Roller Presser Lifting) (Standard Hook)

- With pneumatic automatic roller presser lifting, easily operated, could increase the sewing efficiency.
- Equipped with pneumatic automatic backtacking device, backtacking only with gentle press on the backtacking switch.



CSA-6112L-T



Overseas patents obtained.
Any imitation copies will be accused.

Double Needle, Top & Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming) (Large Hook)

- Applied with large hook, increase the sewing efficiency, and get a perfect seam.

CSA-6112D-T

Direct Drive, Double Needle, Top & Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming) (Standard Hook)



Overseas patents obtained. Any imitation copies will be accused.

Model No. CSA-6112D-T		S.P.M. 2,500
Max. Stitch Length 4mm	Lift Of Roller Presser (Knee) 15mm	
Needle System DP×5#16 (#14~#19)	Needle Bar Stroke 41mm	

NEEDLE PLATE(PATENT): Setting direct drive motor, Special designed needle plate, which is made up of base, lock plate, seclude board and support plate. It could avoid thread entwaine or breakage.

Owing to the combination of top & bottom roller feed (wheel feed and driven roller presser), no wrinkle in light material and fine stitch in heavy material.

- Standard needle gauge: 1.6mm or 2.0mm or 2.4mm.
- The newly improved undertrimming device enable either thin thread or thick thread to obtain the high quality undertrimming & sewing.
- When undertrimming, the action of thread tensioner is precisely controlled by an independent solenoid, so the undertrimming result is more perfect.
- For sewing functional and ornamental seams preferably on concave portions of shoe uppers, leather products, cylinder workpiece..... ect.

CSA-6112D

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BFT



















Model:

Direct Drive, Double Needle, Top & Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming)

Code Description:

- T:** Automatic Undertrimming (Standard Hook)
- FT:** Automatic Undertrimming & Pneumatic Automatic Roller Presser Lifting (Standard Hook)
- BT:** Automatic Undertrimming & Pneumatic Automatic Backtacking (Standard Hook)
- BFT:** Automatic Undertrimming & Pneumatic Automatic Backtacking & Pneumatic Automatic Roller Presser Lifting (Standard Hook)
- L-T:** Automatic Undertrimming (Large Hook)

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Roller (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	 Hook System	 Needle System	 Pneumatic Automatic Roller Presser Lifting	 Automatic Undertrimming	 Automatic Backtacking
CSA-6112D-T	2500	15	4	41	Standard Hook	DP×5#16			
CSA-6112D-FT	2500	15	4	41	Standard Hook	(#14~#19)			
CSA-6112D-BT	2500	15	4	41	Standard Hook				
CSA-6112D-BFT	2500	15	4	41	Standard Hook	DP×5#16 (#14~#19)			
CSA-6112D-LT	2500	15	4	41	Large Hook				



CSA-6112D-BFT



Overseas patents obtained.
Any imitation copies will be accused.

Direct Drive Double Needle, Top & Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming & Pneumatic Automatic Backtacking & Pneumatic Automatic Roller Presser Lifting) (Standard Hook)

- With pneumatic automatic roller presser lifting, easily operated, could increase the sewing efficiency.
- Equipped with pneumatic automatic backtacking device, backtacking only with gentle press on the backtacking switch.



CS-8812

Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Reverse Stitch) (Standard hook) (Basic Type)

CSA-6112D-LT



Overseas patents obtained.
Any imitation copies will be accused.

Direct Drive, Double Needle, Top & Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming) (Large Hook)

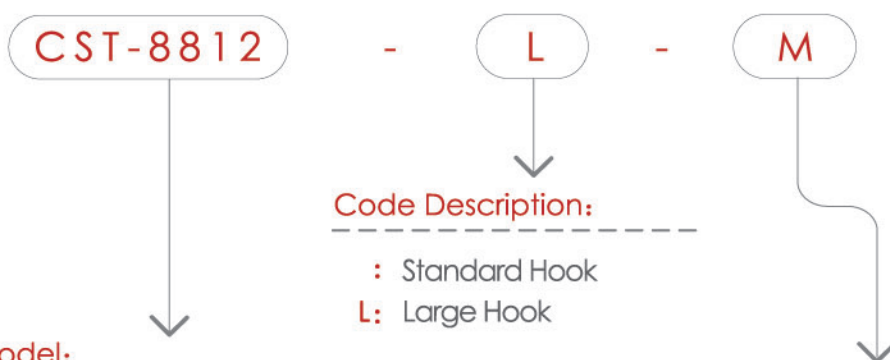
- Applied with large hook, increase the sewing efficiency, and get a perfect seam.



Overseas patents obtained. Any imitation copies will be accused.

Model No. CS-8812		S.P.M. 2,500	
Max.Stitch Length 7mm	Lift Of Roller Presser (Knee) 12.5mm		
Needle System 134LR #21 (#18~#22)	Needle Bar Stroke 39.6mm		

CLUTCH MECHANISM (PATENT): Special designed clutch mechanism is set on a feeding shaft, link a connecting rod and a swing mechanism. The swing mechanism has two drag bars (No.1 and No. 2). This mechanism including driven device, friction plate, inner clutch, positioning device, micro-adjustment device, outer clutch and oil seal. The No.1 and No.2 drag bars will pass down the push sectionally from swing mechanism to the friction plate through the outer & inner clutch. The feeding shaft will running intermittently and make the feeding shaft to feed needle and material. The oil seal could avoid the oil and dust dropping to the area between inner and outer clutch, so keep the parts from damage.



Code Description:

- : Standard Hook
L: Large Hook

Model:

CS-8812:

Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Reverse Stitch) (Basic Type)

CST-8812:

Single Needle, Needle Feed & Top & Bottom Roller Feed, Postbed Sewing Machine. (With Reverse Stitch) (Differential Top Feed)

Code Description:

M: Automatic Undertrimming & Backtacking & Roller Presser Lifting (BFT Function, With Mini Servo Motor)

SPECIFICATIONS:

Model No.	Max. Sewing Speed S. P. M.	Lifting Of Presser Roller (Knee) mm	Max. Stitch Length mm	Needle Bar Stroke mm	Needle System	Hook System	Mini Servo Motor (BFT Function)	Differential Top Feed
CS-8812	2500	12.5	7	39.6	134LR#21 (#18~#22)	Standard Hook		
CS-8812L	2500	12.5	7	39.6	134LR#21 (#18~#22)	Large Hook		
CS-8812M	2500	12.5	7	39.6	134LR#21 (#18~#22)	Standard Hook	●	
CS-8812L-M	2500	12.5	7	39.6	134LR#21 (#18~#22)	Large Hook	●	
CST-8812	2500	12.5	7	39.6	134LR#21 (#18~#22)	Standard Hook		●
CST-8812L	2500	12.5	7	39.6	134LR#21 (#18~#22)	Large Hook		●
CST-8812M	2500	12.5	7	39.6	134LR#21 (#18~#22)	Standard Hook	●	●
CST-8812L-M	2500	12.5	7	39.6	134LR#21 (#18~#22)	Large Hook	●	●

- CS-8819RM: Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming & Backtacking & Roller Presser Lifting, With Mini Servo Motor) (Standard Hook) (Slender Postbed) (Right-Side Postbed)

CS-8812L-M



Overseas patents obtained.
Any imitation copies will be accused.

Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming & Backtacking & Roller Presser Lifting, With Mini Servo Motor) (Large Hook)

Equipped with large hook, the bobbin has a 1.6 time large capacity than that of regular hook. This is convenient for long materials sewing as well as with thick thread. Applied with interchangeable needle plate mechanism, only need to replace the plate piece while it is damaged. It could reduce the parts maintenance cost. Applied with mini servo motor to save the power and reduce the noise. Applied with automatic undertrimming, it could cut the thread quietly and with a very short thread-end left. Applied with automatic presser foot lifting.

Applied with automatic backtacking (The press button is under the machine head, easy for operation). Applied with needle feed & wheel feed & driven roller presser feeding mechanism. The patented backtacking clutch mechanism could run steadily, make sure the forward and backtacking stitching overlap entirely.



CS-8822

Double Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Reverse Stitch) (Standard hook) (Basic Type)

Overseas patents obtained. Any imitation copies will be accused.

CST-8812L-M



Overseas patents obtained.
Any imitation copies will be accused.

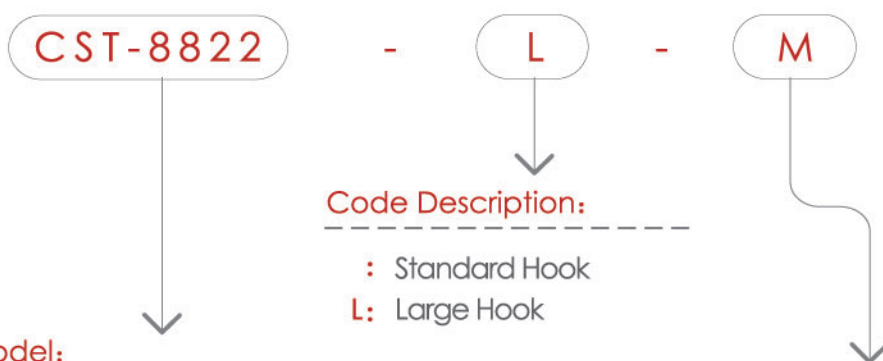
Single Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (Differential Top Feed) (With Automatic Undertrimming & Backtacking & Roller Presser Lifting, With Mini Servo Motor) (Large Hook)

- Applied with differential top feed, ensures high quality sewing result.
- The other special features are as CS-8812L-M.



Model No. CS-8822		S.P.M. 2,500	
Max. Stitch Length 7mm	Lift Of Roller Presser (Knee) 12.5mm		
Needle System 134LR #21 (#18~#22)	Needle Bar Stroke 39.6mm		

CLUTCH MECHANISM (PATENT): Special designed clutch mechanism is set on a feeding shaft, link a connecting rod and a swing mechanism. The swing mechanism has two drag bars (No.1 and No. 2). This mechanism including driven device, friction plate, inner clutch, positioning device, micro-adjustment device, outer clutch and oil seal. The No.1 and No.2 drag bars will pass down the push sectionally from swing mechanism to the friction plate through the outer & inner clutch. The feeding shaft will running intermittently and make the feeding shaft to feed needle and material. The oil seal could avoid the oil and dust dropping to the area between inner and outer clutch, so keep the parts from damage.

**Model:****CS-8822:**

Double Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Reverse Stitch) (Basic Type)














CST-8822:

Double Needle, Needle Feed & Top & Bottom Roller Feed, Postbed Sewing Machine. (With Reverse Stitch) (Differential Top Feed)

Code Description:

M: Automatic Undertrimming & Backtacking & Roller Presser Lifting (BFT Function, With Mini Servo Motor)

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Presser Roller (Knee) mm	 Max. Stitch Length mm	 Needle Bar Stroke mm	 Needle System	Hook System	Mini Servo Motor (BFT Function)	Differential Top Feed
CS-8822	2500	12.5	5	39.6	134LR#21 (#18~#22)	Standard Hook		
CS-8822L	2500	12.5	5	39.6	134LR#21 (#18~#22)	Large Hook		
CS-8822M	2500	12.5	5	39.6	134LR#21 (#18~#22)	Standard Hook		
CS-8822L-M	2500	12.5	5	39.6	134LR#21 (#18~#22)	Large Hook		
CST-8822	2500	12.5	5	39.6	134LR#21 (#18~#22)	Standard Hook		
CST-8822L	2500	12.5	5	39.6	134LR#21 (#18~#22)	Large Hook		
CST-8822M	2500	12.5	5	39.6	134LR#21 (#18~#22)	Standard Hook		
CST-8822L-M	2500	12.5	5	39.6	134LR#21 (#18~#22)	Large Hook		

CS-8822L-M

Overseas patents obtained.
Any imitation copies will be accused.

Double Needle, Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (With Automatic Undertrimming & Backtacking & Roller Presser Lifting, With Mini Servo Motor) (Large Hook)

Equipped with large hook, the bobbin has a 1.6 time large capacity than that of regular hook. This is convenient for long materials sewing as well as with thick thread. Applied with interchangeable needle plate mechanism, only need to replace the plate piece while it is damaged. It could reduce the parts maintenance cost. Applied with mini servo motor to save the power and reduce the noise. Applied with automatic undertrimming, it could cut the thread quietly and with a very short thread-end left. Applied with automatic presser foot lifting.

Applied with automatic backtacking (The press button is under the machine head, easy for operation). Applied with needle feed & wheel feed & driven roller presser feeding mechanism. The patented backtacking clutch mechanism could run steadily, make sure the forward and backtacking stitching overlap entirely.



CST-8822L-M

Overseas patents obtained.
Any imitation copies will be accused.

Double Needle, With Needle Feed & Top/Bottom Roller Feed, Postbed Sewing Machine. (Differential Top Feed) (With Automatic Undertrimming & Backtacking & Roller Presser Lifting, With Mini Servo Motor) (Large Hook)

- Applied with differential top feed, ensures high quality sewing result.
- The other special features are as CS-8822L-M.

CS-8850-MBFT-2

Electronic Directly Drive, Automatic Undertrimming, Single Needle, Postbed Sewing Machine. (Needle Feed & Top/Bottom Roller Feed) (Large Hook, Automatic backtacking & Automatic Roller Presser Lifting) (Special Thread Tensioner. The Distance Between Top Roller Presser And Bottom Roller Is Adjustable. Lifting Of Top Roller Presser Is Adjustable & Changeable.)

Overseas patents obtained. Any imitation copies will be accused.

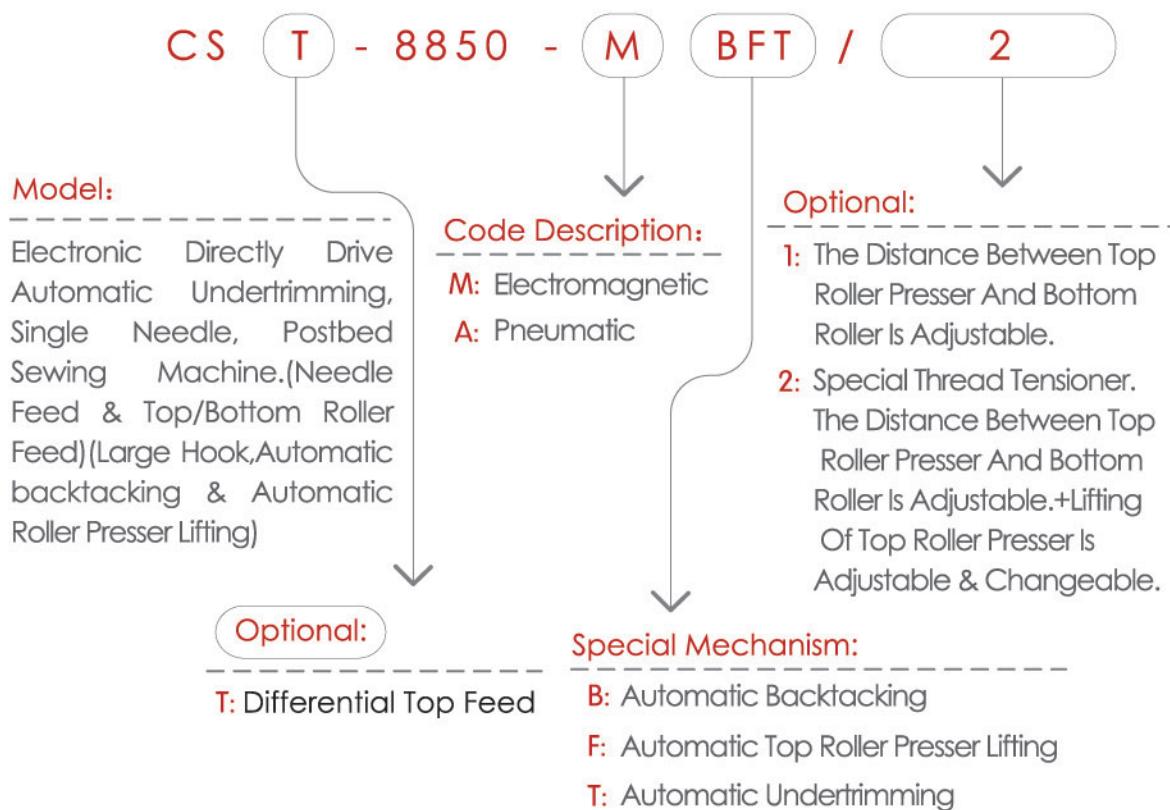


Model No. CS-8850-MBFT-2		S.P.M. 2,500	
Max. Stitch Length 5~7mm	Lift Of Roller Presser (Knee) 12.5mm		
Needle System 134LR #21 (#18~#23)	Needle Bar Stroke 40mm		
Operating Space 386×300mm			

The newly designed undertrimming mechanism, applied with the close up type of lubrication, could decrease the wornout of parts & increase the working efficiency. Applied with the immobile type of clutch mechanism, precise feeding and consistent forward & backward stitching, which would protect the feeding mechanism from damage also.

The button switch with the immobile function utilizing the small round button, could change the function of square button to touch-control switch, easy operation.

- With electromagnetic automatic backtacking & automatic top roller presser lifting & automatic undertrimming.
- Applied with electronic directly drive servo motor.
- Special thread tensioner. The distance between top roller presser and bottom roller is adjustable. Lifting of top roller presser is adjustable & changeable.



SPECIFICATIONS:

Model No.	Max. Sewing Speed S. P. M.	Lifting Of Top Roller Presser mm	Max. Stitch Length mm	Needle System	Needle Bar Stroke mm	Differential Ratio	Operating Space mm
CS-8850-MBFT	2500	12.5	5-7	134LR#21 (#18~#23)	40		386×300
CS-8850-ABFT	2500	12.5	5-7	134LR#21 (#18~#23)	40		386×300
CST-8850-MBFT-2	2000	12.5	5	134LR#21 (#18~#23)	40	0.4 : 1 : 1.6	386×300
CST-8850-ABFT-2	2000	12.5	5	134LR#21 (#18~#23)	40	0.4 : 1 : 1.6	386×300



- CS-8859R-MBFT-2: Electronic Directly Drive, Automatic Undertrimming, Single Needle, Postbed Sewing Machine.(Needle Feed & Top/Bottom Roller Feed)(Standard Hook, Automatic backtacking & Automatic Roller Presser Lifting)(Special Thread Tensioner. The Distance Between Top Roller Presser And Bottom Roller Is Adjustable.Lifting Of Top Roller Presser Is Adjustable & Changeable)(Slender Postbed, Right-Side Postbed)

CS-8850-ABFT-2



Overseas patents obtained.
Any imitation copies will be accused.

Electronic Directly Drive, Automatic Undertrimming, Single Needle, Postbed Sewing Machine.(Needle Feed & Top/Bottom Roller Feed)(Large Hook, Automatic backtacking & Automatic Roller Presser Lifting)

- Pneumatic Automatic backtacking & Automatic Roller Presser Lifting.
- Special Thread Tensioner. The Distance Between Top Roller Presser And Bottom Roller Is Adjustable. Lifting Of Top Roller Presser Is Adjustable & Changeable.



CST-8850-ABFT-2



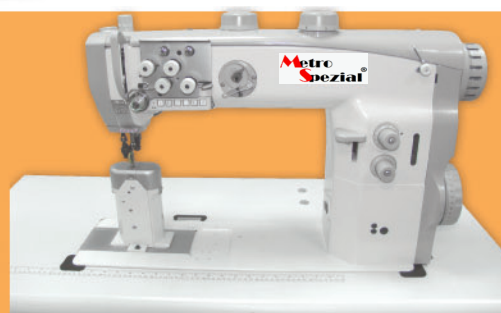
Overseas patents obtained.
Any imitation copies will be accused.

Electronic Directly Drive, Automatic Undertrimming, Single Needle, Postbed Sewing Machine.(Needle Feed & Top/Bottom Roller Feed)(Large Hook, Automatic backtacking & Automatic Roller Presser Lifting)

- Pneumatic Automatic backtacking & Automatic Roller Presser Lifting.
- Special Thread Tensioner. The Distance Between Top Roller Presser And Bottom Roller Is Adjustable. Lifting Of Top Roller Presser Is Adjustable & Changeable.
- Applied with differential top feed mechanism easy operation and could increase the sewing efficiency.

CS-8860-MBFT-2

Electronic Directly Drive, Automatic Undertrimming, Double Needle, Postbed Sewing Machine.(Needle Feed & Top/Bottom Roller Feed)(Large Hook, Automatic backtacking & Automatic Roller Presser Lifting)(Special Thread Tensioner. The Distance Between Top Roller Presser And Bottom Roller Is Adjustable. Lifting Of Top Roller Presser Is Adjustable & Changeable.)



Model No. CS-8860-MBFT-2		S.P.M. 2,500
Max.Stitch Length 5~7mm	Lift Of Roller Presser (Knee) 12.5mm	
Needle System 134LR #21 (#18~#23)	Needle Bar Stroke 40mm	
Operating Space 386×300mm		

The newly designed undertrimming mechanism, applied with the close up type of lubrication, could decrease the wornout of parts & increase the working efficiency. Applied with the immobile type of clutch mechanism, precise feeding and consistent forward & backward stitching, which would protect the feeding mechanism from damage also.

The button switch with the immobile function utilizing the small round button, could change the function of square button to touch-control switch, easy operation.

- With electromagnetic automatic backtacking & automatic top roller presser lifting & automatic undertrimming.
- Applied with electronic directly drive servo motor.
- Special thread tensioner. The distance between top roller presser and bottom roller is adjustable. Lifting of top roller presser is adjustable & changeable.

CS T - 8860 - M BFT / 2

Model:

Electronic Directly Drive, Automatic Undertrimming, Double Needle, Postbed Sewing Machine.(Needle Feed & Top/Bottom Roller Feed)(Large Hook, Automatic backtacking & Automatic Roller Presser Lifting)

Code Description:

M: Electromagnetic
A: Pneumatic

Optional:

- 1: The Distance Between Top Roller Presser And Bottom Roller Is Adjustable.
- 2: Special Thread Tensioner. The Distance Between Top Roller Presser And Bottom Roller Is Adjustable.+Lifting Of Top Roller Presser Is Adjustable & Changeable.

Optional:

T: Differential Top Feed

Special Mechanism:

B: Automatic Backtacking
F: Automatic Top Roller Presser Lifting
T: Automatic Undertrimming

SPECIFICATIONS:

Model No.	 Max. Sewing Speed S. P. M.	 Lifting Of Top Roller Presser mm	 Max. Stitch Length mm	 Needle System	 Needle Bar Stroke mm	 Differential Ratio	Operating Space mm
CS-8860-MBFT	2500	12.5	5-7	134LR#21	40		386×300
CS-8860-ABFT	2500	12.5	5-7	(#18~#23)	40		386×300
CST-8860-MBFT-2	2000	12.5	5	134LR#21	40	0.4 : 1 : 1.6	386×300
CST-8860-ABFT-2	2000	12.5	5	(#18~#23)	40	0.4 : 1 : 1.6	386×300



CS-8860-ABFT-2



Overseas patents obtained.
Any imitation copies will be accused.

Electronic Directly Drive, Automatic Undertrimming, Double Needle, Postbed Sewing Machine. (Needle Feed & Top/Bottom Roller Feed) (Large Hook, Automatic backtacking & Automatic Roller Presser Lifting)

- Pneumatic Automatic backtacking & Automatic Roller Presser Lifting.
- Special Thread Tensioner. The Distance Between Top Roller Presser And Bottom Roller Is Adjustable. Lifting Of Top Roller Presser Is Adjustable & Changeable.

CST-8860-ABFT-2



Overseas patents obtained.
Any imitation copies will be accused.

Electronic Directly Drive, Automatic Undertrimming, Double Needle, Postbed Sewing Machine. (Needle Feed & Top/Bottom Roller Feed) (Large Hook, Automatic backtacking & Automatic Roller Presser Lifting)

- Pneumatic Automatic backtacking & Automatic Roller Presser Lifting.
- Special Thread Tensioner. The Distance Between Top Roller Presser And Bottom Roller Is Adjustable. Lifting Of Top Roller Presser Is Adjustable & Changeable.
- Applied with differential top feed mechanism, easy operation and could increase the sewing efficiency.



CS-2390

Single Needle, 2-Point<1-Step> Zigzag, Postbed Sewing Machine. (Large hook).



Model No. CS-2390	S.P.M. 2,000
Max. Stitch Length 5mm	Lift Of Presser Foot (Hand/Knee) 8/16mm
Needle System DP×17 #14~#21 (#18)	Needle Bar Stroke 34mm
Max. Width Of Zigzag 9mm	

Applied with the newly improved device, so increased the function & strength & durability, and simplified the maintenance.

- Open type of top cover simplified the maintenance.
- Applied with large hook ensures high sewing efficiency.
- Suitable for stitching the small-curved portions & three-dimensional articles, such as the cylinder materials, shoes, handbag and leather products,etc..



CS-2391

Single Needle, Top & Bottom Feed, 2-Point<1-Step> Zigzag, Postbed Sewing Machine. (Large hook).

Model No. CS-2391	S.P.M. 2,000
Max. Stitch Length 5mm	Lift Of Presser Foot (Hand/Knee) 8/16mm
Needle System DP×17 #14~#21 (#18)	Needle Bar Stroke 34mm
Max. Width Of Zigzag 9mm	

Applied with the newly improved device, so increased the function & strength & durability, and simplified the maintenance.

Walking foot and feed dog make uniform and beautiful stitches to be obtained.

- Open type of top cover simplified the maintenance.
- Applied with large hook ensures high sewing efficiency.
- Suitable for stitching the small-curved portions & three-dimensional articles, such as the cylinder materials, shoes, handbag and leather products,etc..



CS-2180

Single Needle, Lockstitch, Zigzag Sewing Machine.

Model No. CS-2180	S.P.M. 2,000
Max. Stitch Length 5mm	Width Of Zigzag Standard: 8mm Max: 12mm
Needle System DP×5 (#16) #14~#19	Needle Bar Stroke 34.8mm

Zigzag or straight stitching or embroidery, easily to be converted.

- Equipped with the needle position control device, easily to be adjusted by means of a knob.
- The width of zigzag is adjustable by means of the knee lifter device to control for embroidery, and a control knob for zigzag stitching.
- Open type of top cover simplifies the maintenance.
- Suitable for stitching the light to medium-heavy materials.