

At your side.  
**brother**®

CYLINDER BED NEEDLE FEED  
DOUBLE CHAIN STITCHER

**DC-2910**

*A quiet waistband sewing machine with excellent cost performance*



OFF ON brother



### **A quiet waistband sewing machine with excellent cost performance**

This is a cylinder bed needle feed double chain stitcher for sewing waistbands onto medium-heavy and heavy materials such as jeans.

A quiet sewing mechanism reduces noise during sewing, in order to create a more comfortable working environment. The maximum sewing speed of 4,500 rpm, and adoption of an automatic lubrication system and a linked needle feed and lower feed mechanism are some of the features which make this machine easy to use and which provide excellent cost performance.

### **Eine geräuscharme Bundnähmaschine mit einem ausgezeichneten Preis/Leistungsverhältnis**

Diese Freiarm-Doppelkettenstichnähmaschine mit Nadeltransport eignet sich zum Nähen von Bündeln von mittelschwerem bis schwerem Material, wie Jeans.

Durch den Betrieb mit niedrigem Geräuschpegel ist für eine komfortable Arbeitsumgebung gesorgt. Eine maximale Nähgeschwindigkeit von 4500 Stichen pro Minute, ein automatisches Schmiersystem und ein synchronisierter Nadel- und Untertransport tragen zu einer vereinfachten Bedienung und einem ausgezeichneten Preis/Leistungsverhältnis bei.



### **Une machine à coudre les passants de ceinture silencieuse d'excellent rapport qualité/prix**

Cette machine canon point de chaînette double entraînement par aiguille permet de coudre les passants de ceinture sur les tissus mi-épais et épais tels que les jeans.

Cette machine silencieuse réduit les bruits lors de la couture, afin d'améliorer le confort de l'environnement de travail. La vitesse de couture maximum de 4.500 tours/mn, et l'adoption d'un système de lubrification automatique et d'un dispositif d'entraînement par aiguille et entraînement inférieur liés, sont quelques-unes des fonctionnalités qui rendent cette machine facile à utiliser et améliorent son rapport qualité/prix.

### **Una máquina de coser bandas de cinturas silenciosa con un excelente costo-rendimiento**

Esta es una máquina de coser doble cadeneta doble de alimentación por aguja de cama cilíndrica para costura de banda de cinturas de materiales pesados y medio-pesados como jeans.

Un mecanismo de costura silencioso reduce el ruido durante la costura, para crear un ambiente de trabajo más confortable. La velocidad máxima de costura es de 4.500 rpm, y la adopción de un sistema de lubricación automático y un mecanismo de alimentación por aguja articulada y alimentación inferior son algunas de las características que hacen de esta máquina muy fácil de usar y que le ofrecen una excelente relación costo-rendimiento.



# DC-2910

DC-2910-60-2E1A14

CYLINDER BED NEEDLE FEED DOUBLE CHAIN STITCHER

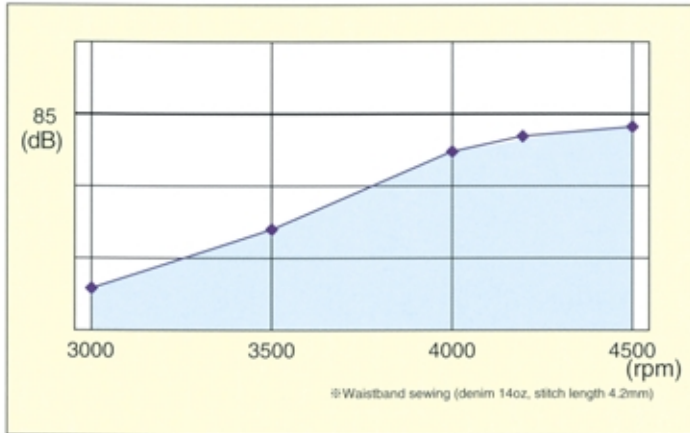
ZYLINDERBETT-DOPPELKETTENSTICHMASCHINE MIT NADELTRANSPORT

MACHINE CEINTUREUSE CANON DOUBLE ENTRAINEMENT POINT DE CHAINETTE DOUBLE

MAQUINA CILINDRICA DOBLE CADENETA ALIMENTACION POR DIENTE



**Quiet sewing operation**  
**Geräuscharmer Betrieb**  
**Fonctionnement silencieux**  
**Funcionamiento de costura silencioso**



- The forced lubrication system ensures that each bearing is lubricated by a film of oil at all times. As a result, sewing operation is very quiet even at the maximum sewing speed of 4,500 rpm.

**Easy feed adjustment**  
**Einfache Transporteinstellung**  
**Réglage facile de l'entraînement**  
**Fácil ajuste de alimentación**

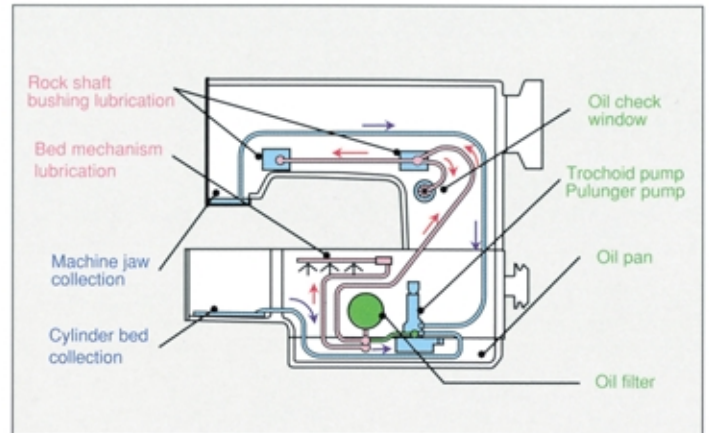


- The needle feed and lower feed operate together. As a result, the needle feed and lower feed amounts can both be adjusted at the same time using a single pushbutton. Thus the sewing pitch can be changed very easily.



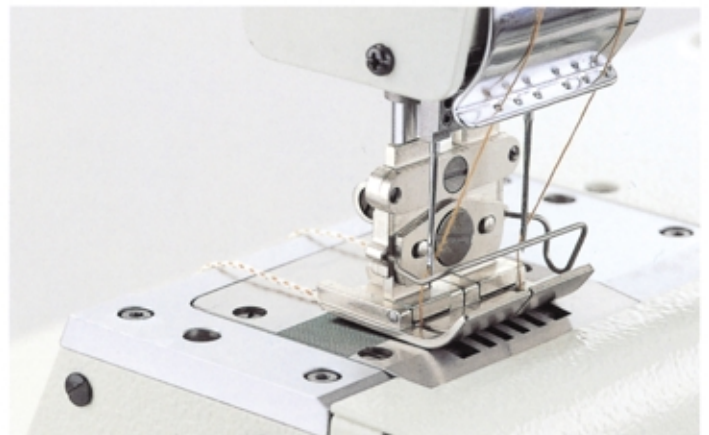
- The ratio between the needle feed amount and lower feed amount can also be changed easily, so that uneven material feeding can be fixed smoothly. (The needle feed amount can be adjusted to within 0% to +20% of the lower feed amount.)

**Easy-maintenance automatic lubrication system**  
**Einfache Wartung dank automatischem Schmiersystem**  
**Système de lubrification automatique facile à entretenir**  
**Sistema de lubricación automático de fácil mantenimiento**

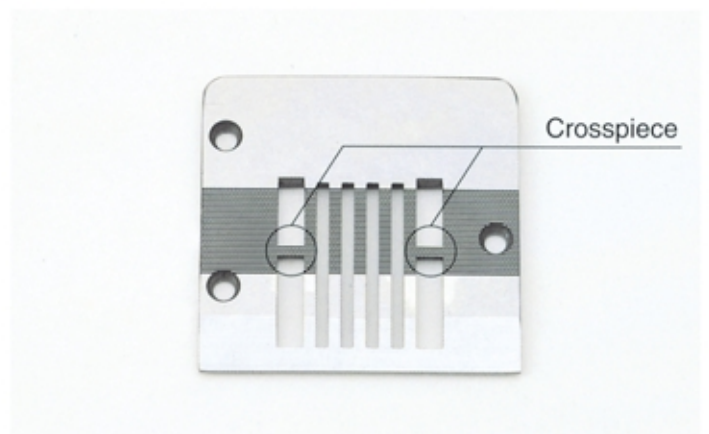


- A forced lubrication system that incorporates a trochoid pump has been adopted. This eases the maintenance work required for lubrication.
- Excess oil is constantly reclaimed by a plunger pump.







**Equipped with chain off gauge parts**  
**Mit Abkettenteilen ausgerüstet**  
**Equipée de pièces de calibrage de chaînette décalée**  
**Equipada con piezas calibradas de cadeneta libre**



- The crosspiece of the needle plate securely presses the chain off, so that the chain off can be formed smoothly. This removes the need to pull the chain off from behind and boosts working efficiency.



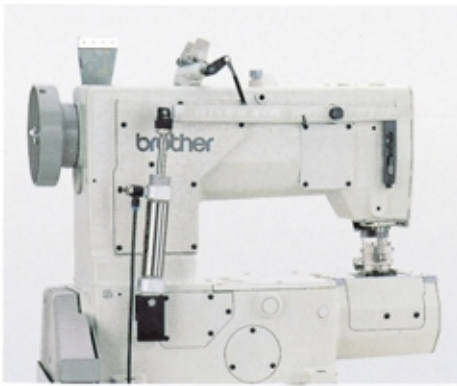
## Specifications

Model	 Double chain stitch	 Cylinder type	 Needle feed	 Height of presser foot	 Stitch length	 Max. sewing speed
DC-2910	★	★	★	10 mm	4.5 mm	4,500 rpm

## DC-2910--------

	Application	No. of needles	Needle gauge
60	Attaching waistband	2 2 needles	E1A14 31.8 mm (1 $\frac{1}{8}$ ) (2 needles)
		4 4 needles	E1A38 34.9 mm (1 $\frac{3}{8}$ ) (2 needles)
			U1401 6.4 - 25.4 - 6.4 mm ( $\frac{1}{4}$ -1- $\frac{1}{4}$ ) (4 needles)

## Options



### Presser lifter kit

Increases working efficiency by automatically raising the presser foot when the treadle is pressed lightly backward.



### Needle cooler

Stops the temperature of the needle from rising when sewing at high speed, thus preventing thread breakages due to heat.



### Impact cutter kit

Cuts the chain off when the knee switch is operated. The tip of the cutter has been made squarer for greater safety.

- All devices are pneumatically driven. In addition, they can be installed to the sewing machine at any time after purchase.

Product specifications are subject to change for improvement without notice. Please read instruction manual before using the machine for safety operation.

**brother**  
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