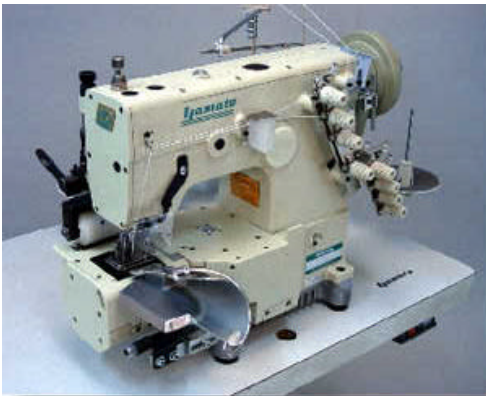
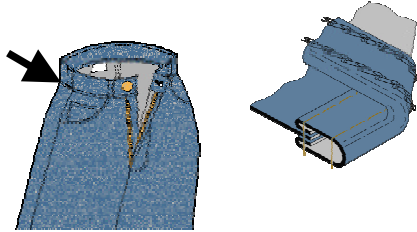
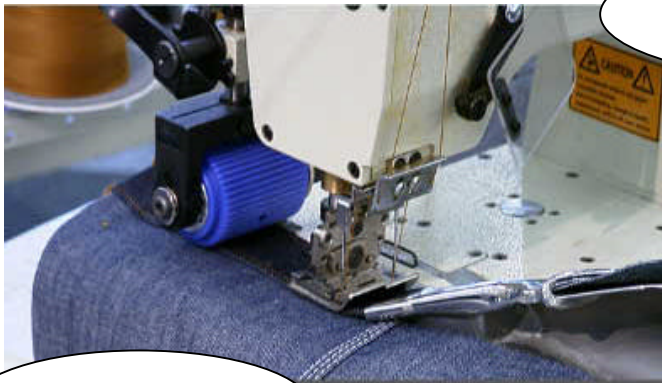


# MG series

2, 4 Needle Double Chain Stitch Machine with Needle Feeding for Attaching Waist Band on Jeans

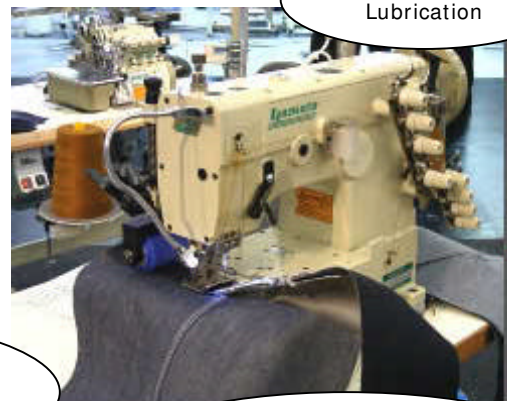


**MG series, new needle feeding double chain stitch machines are out now for good quality finish in waist band attaching operation of jeans!!**



Micro adjustment for needle feeding amount is available!!

Full Automatic Lubrication



Circumference of cylinder 470mm

Compensation Type Puller, correspond different thickness of material.

Retractable Looper Mechanism for Easy Threading!



- ◆ Máquina de cadeneta, 2,4 agujas, transporte por aguja, para cinturas de Jeans, ropa de trabajo etc.
- 2,4-Nadel Doppelkettenstich-Maschine mit Nadeltransport für Nähen von Hosenbünden an Jeans, Arbeitshosen etc.
- ❖ Machine 2, 4 aiguilles, double point de chaînette, entraînement par l'aiguille pour la couture de ceintures de Jeans, pantalons de travail etc.

## Features

- 2, 4 needle double chain stitch machine with needle feeding for attaching waist band on jeans, working pants etc.
- Sure feeding performance of lower feed and needle feed prevents twist of waist band and ensures good quality finish.
- Lower feed and needle feed are linked and changeable synchronously by pushbutton. Besides, micro-adjustment of needle feeding amount is available for further fine adjustment according to kinds of fabric.
- Fitted with compensation type puller enables to correspond different thickness of material.
- Retractable looper mechanism  
Loopers come down toward operator for easy threading.
- Full automatic lubrication system contributes to save lubricating time.
- Circumference of cylinder 470 mm (without puller 395 mm)



## Numbering On Model

**MG 2002 P-349-X 01/FL10**

I I I I I I I I  
1 2 3 4 5 6 7 8

- 1 Symbol of Series
- 2 Class No.
- 3 Number of Needle
- 4 Rear Puller

No Indication = without puller

P = with puller upper tooth plastic rollers (Standard)

PS = with puller upper tooth steel rollers (Option)

Note Lower roller is flat rubber rollers on both P & PS

5 Total Needle Distance

349 = 34.9 mm 381 = 38.1 mm 318 = 31.8 mm

6 Stitch Type X = Double Chain Stitch

7 Step on Needle Distance (Only Reference No.)

8 Devices

Note: Folder & swing-out folder bracket are not included in machine head !



**Machine 2 aiguilles, double point de chaînette, entraînement par l'aiguille pour la couture de ceintures de jeans, pantalons de travail, etc .**

- L'entraînement inférieur et l'entraînement par l'aiguille permettent d'entraîner sans problème des matières épaisses telles que la toile jeans.
- L'entraînement inférieur et l'entraînement par l'aiguille sont liés et le rapport d'entraînement peut être modifié en parfaite synchronisation par bouton poussoir.
- Puller compensé permettant la correspondance de différentes épaisseurs de matière.
- Mécanisme boucleur rétractable : les boucleurs descendent vers l'opératrice pour faciliter l'enfilage.
- Système de lubrification entièrement automatique contribuant à économiser le temps de graissage.
- Circonférence du cylindre : 470 mm (sans puller : 395 mm)



**Máquina de cadeneta, 2,4 agujas, transporte por aguja, para cinturas de Jeans, ropa de trabajo etc.**

- El transporte por dientes y aguja nos proporcionan un arrastre seguro en géneros gruesos tales como JEANS.
- Los arrastres de aguja y dientes, están sincronizados y podemos variarlos pulsando un botón.
- Equipada con un puller compensado que se acopla a los diferentes gruesos del material.
- Mecanismo de áncoras retractil: Para facilitar el enhebrado las áncoras se abaten hacia el operario.
- Sistema de lubricación completamente automático.
- Circ. del brazo de la máquina: 470mm.(sin puller:395mm)

## Specifications

Name	High Speed Needle Feed Double Chain Stitch Machine with Loopers in Line of Feed
Applications	For attaching waist band on jeans
Sewing Speed	without Puller up to 5,000 spm Note from 2.1 mm to 4.5 mm stitch length up to 5,000 spm from 4.5 mm to 6.4 mm stitch length up to 4,000 spm with Puller up to 4,000 spm
Circumference Of Cylinder Bed	without Puller 395 mm with Puller 470 mm
Stitch Length	2.1 mm to 6.4 mm 4 to 12 stitches per inch, 5 to 14 stitches per 3 cm
Needle System	DV 57 size 110 (18) to 200 (25) standard size 130 (21)
Needle Distance	4.8 mm (min.) to 50.8 mm (max.)
No. of Needle & Thread	2 Needle 4 Thread 4 Needle 8 Thread
Foot Lift	9 mm
Needle Stroke	32 mm
Feed Adjustment	Lower feed and needle are linked and feeding amount can be changed synchronously by Pushbutton System Needle feed amount can be micro-adjusted regarding with lower feeding amount from 95% to 120% independently.
Puller Mechanism	P = with puller upper tooth <u>plastic rollers</u> (Standard) PS = with puller upper tooth <u>steel rollers</u> (Option) Note Lower roller is flat rubber rollers on both P & PS Compensating puller system enables corresponding to different thickness on material.
Looper Mechanism	Loopers Motion in Line of Feed. Retractable Looper Mechanism Loopers come down for easy threading
Lubrication	Automatic Lubrication System by Trochoid Pump
Type of Oil	YAMATO SF Oil Teresso 46 can be used
Installation	Non-submerged(standard) or Semi-submerged
Dimensions	Length 496 mm Width 220 mm Height 440 mm
Net Weight	46 kg



**2-Nadel-Doppelkettenstich-Maschine mit Nadeltransport zum Nähen von Hosenbünden an Jeans, Arbeitshosen, u.s.w.**

- Untertransport und Nadeltransport arbeiten gemeinsam; die Stichlänge kann synchron mittels Druckknopf verstellt werden.
- Ausgestattet mit Kompensations-Puller zum Nähen unterschiedlich dicker Stoffe.
- Ausschwenkbarer Greifermechanismus zum erleichterten Einfädeln.
- Vollautomatische Schmierung. Zylinderumfang: 470 mm (ohne Puller: 395 mm)