# .Ljamato\_\_\_\_

# SPEED & DRY Finish



Z7000SD-8

class

# Ljamato

# Overlock/Safty Stitch Machine for Preventing Oil Stain

Numbering of Model

- Symbol of series
- ② Class No.: 70,71=Overlock 75=Safety stitch
- Submode
- Needle distance: O=Single needle, X=2mm, Y=2.4mm, A=3.2mm, C=5mm
- ⑤ Overedge seam width: 2=2mm, 4=4mm, 5=5mm, 6=6mm, 7=7mm, 8=8mm
- Feeding mode: D=Differential Feed
- ⑦ Type of Upper Knife: F=Flat Knife
- (8) Special Specification

### ) Devices

## Specification

Model	Seam	1	Δ	Н	渙	₩.	#	55	ŧ	ìÕ
Z7003SD-8	-	1	3	-	4	1-4	4	• <b>3</b> -1:3	6	7000
Z7020SD-8		2	4	2 2.4	4 5				6	
Z7025SD-8	-	2	4	2 2.4	4 5				6	
Z7120SD-8		2	4	2.4	5, 6 7, 8				6	6500
Z7125SD-8	-	2	4	2.4	5, 6 7, 8				6	
Z7500SD-8		2	5	3.2 5	4 5				6	7000
Z7520SD-8		3	6	3.2+2.4	6				6	

### Device

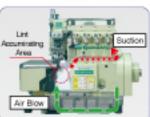
K1: Automatic Thread Chain Cutter (Horizontal Type)

K2: Automatic Thread Chain Cutter (Vertical Type)

BT43: Semi-Automatic Back-tacker

SC□□: Self Cleaning System MT22: Tape/Chain Cutter

## Self Cleaning System (Options)



It eliminates accumulating of dust around the lower knife and the area under stitch plate and ensures clean operation environment.

Blowing off lint

(uses an oil cooling fan which cools off oil.)

Collecting lint

(for lint collection, an optional vacuum cleaner is recommended.)







# YAMATO SEWING MACHINE (NINGBO) CO., LTD.

TEL:+86-574-86800518,99800558/FAX:+96-574-99800555/E-mail:marketing@yamato-china.com

YAMATO SEWING MACHINE MFG. CO., LTD. (HEAD OFFICE) TEL:+81-6-6384-5621/FAX:+86-6-6384-7185/E-mail:export-dept@yamato-sewing.com

YAMATO U.S.A. INC. TEL:+1-803-548-0334/FAX:+1-803-548-0405

YAMATO EUROPE GmbH. TEL:+49-40-355347-0/FAX:+49-40-354371/E-mail:sales@yamato.de

YAMATO (HONG KONG) CO., LTD. TEL:+852-2721-0251/FAX:+852-2723-0444/E-mail:yamato@yamato-sewing.com.hk

精護核(香港)有限公司 东莞代表处
 大和韓朗和制造株式会社 青岛事务所
 大和韓朗和制造株式会社 上海事务所
 TEL:+86-532-85783175/FAX:+86-532-85783172
 大和韓朗和制造株式会社 上海事务所
 TEL:+86-21-64400017,64400019/FAX:+86-21-64400021

YAMATO SINGAPORE PTE LTD. TEL:+65-6287-1955/FAX:+65-6287-1028/E-mail:sales@yamato-sewing.com.sg

YAMATO SINGAPORE PTE LTD, INDIA LIAISON OFFICE, TIRUPUR MAIN BRANCH TEL: +91-421-4333701/FAX: +91-421-4333702/E-mail:yamato-sewing@airtelbroadband.in

YAMATO SINGAPORE PTE LTD, INDIA LIAISON OFFICE, DELHI BRANCH
TEL:++91-11-41603280/FAX:+91-11-40574881
YAMATO SINGAPORE PTE LTD, CUSTOMER SERVICE CORRESPONDENT IN JAKARTA, INDONESIA
Fax: +62-21-781-8727

YAMATO MEXICO OFFICE TEL:+52-55-5764-9090/FAX:+52-55-5578-1470

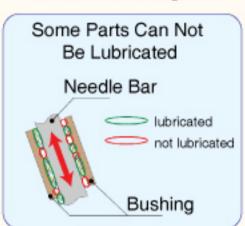
THE RESIDENT REPRESENTATIVE OFFICE OF YAMATO SEWING MACHINE MFG. CO., LTD IN HO CHI MINH CITY TEL: 84-8-62968057/FAX: 84-8-38113384

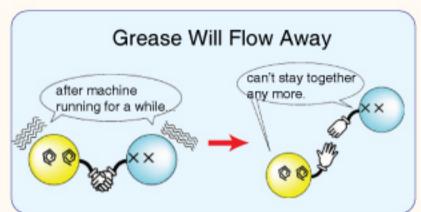
Catalogue No.1032E Edition No.2 01/2012

### Problems of Solid Lubrication

Though DRY machine is called "no oil machine", it is not true that it does not use oil. Actually, grease is used on its needle bar and upper looper mechanism. This kind of solid lubrication have some potential problems.

- Normal grease will be seperated into liquid and cause oil leakage problem under certern temperature or after running a while. It can not be changed back to original shape once it is seperated.
- Some parts which need lubrication can not be lubricated after grease flowing away. Thus, some parts would be damaged badly. Furthermore, machine can not run at high speed.
- Grease can not be circulated. And it will get less and less after seperated. Therefore, machine life is not long.







# Z7000SD-8: Non-Solid Lubrication

SD Series introduces upgraded Yamato "Non Stain" technology. which allows you to enjoy up to 7000sti/min high sewing speed without worrying about oil leakage. Meanwhile, "Non-Solid" lubrication system (ultramicro-liquid lubrication system) ensures long durability. Because key parts such as needle bar and upper looper mechanism can get necessary lubrication even after long time running.



# Easy maintenance

Feed dog angle adjustment



The feed dog tilt is easy to tilt up or down from outside of the machine depending on the sewing conditions.



Easier access to adjusting screw for less downtime in addressing different sewing conditions.

Upper looper bar adjustment Lower looper holder adjustment



Easy adjustment of lower looper with micro-adjuster.

# How "SD"?

### Z7000SD-8 Series:

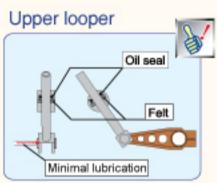
High-speed and durability are guaranteed by a high-tech processing and the controlled circulation!!

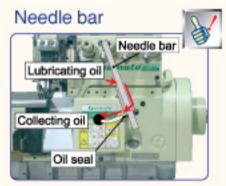
High-tech processing parts which greatly reduce friction as same as so-called "dry head" machine is introduced on needle bar and upper looper mechanism. A smooth driving is achieved by minimal liquid lubrication compared with the conventional model. Moreover, high durability and high-speed of 7,000sti/min are guaranteed because of an efficient lubrication made by unique circulation system.

Prevent stain by circulated minimal liquid lubrication and special sealing technology!!

Not only minimal lubrication but also special sealing technology is introduced on needle bar and upper looper mechanism. While feed a steady little amount, oil is wiped away with the oil seal before the moving parts are exposed. The wiped oil is circulated and doesn't lead outside.







The comparison of

# Versatility (Z7120SD-8)



### Overlock seam width adjuster is equipped as standard Overlock seam width can be adjusted during 5mm-8mm without changing any parts by using this adjuster (based on Z7120SD-Y5DF).

\* Only recommend for using it for small lot order.



