

**Yamato®**

**VE series**

**Small Cylinder Bed Interlock Stitch Machine**

*Easy material handling and neat finish is available on YAMATO's small cylinder bed interlock stitch machines.*



ISO9001:2000  
JQA-QM64

# Bed Interlock Stitch Machine

## Submodels

**VE2711** 2, 3 Needle Small Cylinder Bed Interlock Stitch Machine for Hemming

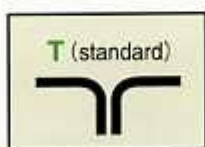
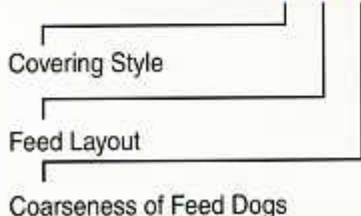
This model is applicable for hemming on small tubular articles, such as cuffs of long sleeve shirts and ankles of pants.








**VE2713(P)** 3 Needle Small Cylinder Bed Interlock Stitch Machine for Covering

The small cylinder machine is applicable for covering on small circular articles, such as cuffs and neckline of sweatshirts, and ankles of sweat pants. Also, thanks to its short cylinder length, little obstruction is worried when covering armholes of raglan sleeve shirts.

VE2713-1□□M-**T1N**



|     |  |  |  |  |  |
|-----|---|---|---|---|---|
| T1N | ●   |   | 3   | 4   | ●   |
| T2A | ●   |   | 3   | 3   | ●   |
| K4N | ●   | ●   | 4   | 4   | ●   |

**VE2740P(PR)** 2 Needle Small Cylinder Bed Interlock Stitch Machine, with Puller, for Top Stitching on Elastic Tape Pre-attached by Overlock Machine

This model is applicable for a wide variety of covering, especially small tubular operations and enables easy material handling for operators.

P: With a Tooth Roller Type Puller

PR: With a Flat Rubber Roller Type Puller



## Devices

**UT** Automatic Under Thread Trimmer

**ST** Automatic Top Cover Thread Trimmer

|                          | Under Thread Trimmer | Wiper | Foot Lifter | Foot Lifter + Wiper | Top Cover Thread Trimmer | Remarks                                       |
|--------------------------|----------------------|-------|-------------|---------------------|--------------------------|---|
| <b>Air Operated Type</b> |                      |       |             |                     |                          |   |
| UT-A32                   | ●                    | —     | —           | ●                   | —                        | Wiper and foot lifter works at the same time. |
| UT-A34                   | ●                    | ●     | ●           | —                   | —                        | Wiper and foot lifter works independently     |
| UT-A34/ST2-A             | ●                    | —     | ●           | —                   | ●                        |   |
| <b>Solenoido Type</b>    |                      |       |             |                     |                          |   |
| UT-2                     | ●                    | ●     | ●           | —                   | —                        |   |
| UT-4                     | ●                    | —     | ●           | —                   | —                        |   |
| UT-4/ST2                 | ●                    | —     | ●           | —                   | ●                        |   |

Circumference of cylinder is 180mm.  
Both main and differential feed dogs are installed in the small cylinder.  
Additionally, UT device is equipped.

### CYLINDER

Short distance from needle drop point to front of cylinder.

Therefore, even if sewing cuffs of sweat shirts or children's cloths, it is easy for the operator to handle fabric.



Needle guard driving (front & rear) separately from looper holder

### NEW NEEDLE GUARD MECHANISM (Patented)

Adjustable vertical position and angle

Stitch length can be quickly and easily adjusted by lever.  
Stitch condense can be obtained

Fine adjustable stitch length by adjusting knob.

### NEW FEED DRIVING MECHANISM (Patented)



VE2713: FOR COVERING



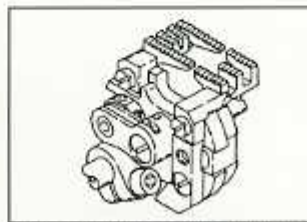
VE2711: FOR HEMMING



STITCH LENGTH ADJUSTING LEVER



ADJUSTING DIFFERENTIAL FEED



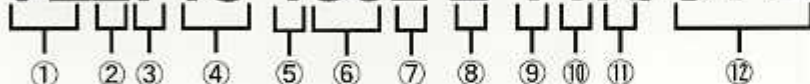
FEED DRIVING MECHANISM



CIRCUMFERENE OF CYLINDER :180MM

### Numbering on Model

# VE2713-156L-2-T1N/UT-2



① Symbol of Series

② Class No.

③ Number of Needle : 7= 2,3 needle

④ Submodel by Application

⑤ Top Cover Thread Mechanism :

1 = without the mechanism

0 = with the mechanism

⑥ Needle Distance :

48=4.8mm 56=5.6mm 64=6.4mm

⑦ Shape of Stitch Tongue on Stitch Plate:

M = for medium weight fabrics

L = for light weight fabrics

S = for special specifications

⑧ Special Features

-2 = Needle stroke: 33mm

-1 = Needle stroke: 31mm

⑨ Covering style

No indication=Fabric Guide: Non

-T = for covering

-K = for tip over covering

⑩ Feed Layout

No indication=Feed Layout: Non

|   | Differential Feed Dog | Main Feed Dog |
|---|-----------------------|---------------|
| 1 | 3 rows                | 4 rows        |
| 2 | 3 rows                | 3 rows        |
| 3 | 2 rows                | 4 rows        |
| 4 | 4 rows                | 4 rows        |

⑪ Coarseness of Feed Dogs

No indication (Standard)

N=1.6mm (Standard)

A=2.5mm (Coarse Mesh)

⑫ Device

UT \* = Automatic Under Thread Trimmer

ST \* = Automatic Top Cover Thread Trimmer

### Submodels & Specifications

| Model              | Seam |                  |          |                   |           |  |             |  |   |            |      |
|--------------------|------|------------------|----------|-------------------|-----------|--|-------------|--|---|------------|------|
| <b>VE2711(P)</b>   |      | UY128GAS<br>3(2) | 5<br>(4) | 4.8<br>5.6<br>6.4 | 1.4 - 4.2 |  |             |  | 7 | 33<br>(31) | 4500 |
| <b>VE2713(P)</b>   |      | UY128GAS<br>3(2) | 5<br>(4) | 5.6               | 1.4 - 4.2 |  | 1:0.8 - 1:4 |  | 5 | 33<br>(31) | 4500 |
| <b>VE2740P(PR)</b> |      | UY128GAS<br>3(2) | 5<br>(4) | 4.8<br>5.6<br>6.4 | 1.4 - 4.2 |  |             |  | 7 | 33         | 4500 |



Specification and appearance on this catalog are subject to change without notice.  
For correct handling of products described on this catalog, please read instructions carefully before operation.

**YAMATO SEWING MACHINE MFG. CO., LTD.**  
http://www.yamato-sewing.com

#### HEAD OFFICE

4-12, 4-CHOME, NISHI-TENMA, KITA-KU, OSAKA, 530-0047, JAPAN  
TEL:+81-6-6364-5621 / FAX:+81-6-6364-7185 / E-mail:export-depl@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

YAMATO (香港) 有限公司 东莞代表处

TEL:+86-769-6231363 / FAX:+86-769-6231362

大和缝纫机(宁波)有限公司

TEL:+86-574-86800518, 86800558 / FAX:+86-574-86800555 / E-mail:yamato@yamato-china.net

大和缝纫机制造株式会社 青岛事务所

TEL:+86-532-5783175 / FAX:+86-532-5783172

大和缝纫机制造株式会社 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:yamato@cyberway.com.sg

YAMATO SINGAPORE PTE LTD, INDIA LIAISON OFFICE, TIRUPUR MAIN BRANCH TEL:+91-421-5333701 / FAX:+91-421-2235822 / E-mail:yamatoadp@rediffmail.com

YAMATO SINGAPORE PTE LTD, INDIA LIAISON OFFICE, DELHI BRANCH

TEL:+91-11-5160-3280 / FAX:+91-11-5160-3281

YAMATO MEXICO OFFICE

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