Yamato’s “ultimate Flat bed” chainstitch machine with ideal functions, beautiful from and higher speed!!
Ensures quick work and beautiful seam!!

Improved devices and speed-up
Provided for users!!
Super High Speed Flat-bed Type Chainstitch Sewing Machine meets your demand with its wide range of applications!

**PUSHBUTTON STITCH LENGTH REGULATOR**
Stitch length is simply and quickly adjustable by Pushbutton system.

**LEVER-ADJUSTABLE DIFFERENTIAL FEED**
Differential ratio can be simply adjusted by Differential Feed Control Lever. Differential Lever can be adjusted even the machine is running by chaining it to the Knee Lever or the like.

**STABLE PERFORMANCE AT HIGH SPEED**
The fan inside the pulley of VF blows wide to under the oil base to cool the oil temperature when the machine is running at high speed.

**SILICONE SUPPLYING UNITS ARE AS STANDARD EQUIPMENT**
HR Device (Silicone supplying unit for needle point) and SP Device (Silicone supplying unit for needle thread) to avoid thread breakage and skip stitch for the complete sewing.
VF2411/UT-A2
(For hemming)

VF2503
(For taping)

FREE FOR THREAD TAKE-UP CAM

SMOOTH LOOPER DRIVING MECHANISM

The avoiding momentum (needle avoiding motion) of looper and its locus are adjustable suitably depending on the needle size.

INTERCHANGEABLE OIL FILTER

Interchangeable paper oil filter ensures clean oil.

OFFERS IDEAL SEWING

Our ideal looper mechanism and Top Cover Thread Sewing Mechanism have been developed to offer the best seaming suitable for the material.

Yamato has increased the durability of the looper mechanism utilizing our original high technology.

DV-1400 and DW-1500 tables are available for VF class machines.
VF2400 - VF2500

VF2411 - 032L / UT-A2
VF2503 - 156M / EU

Numbering on Model

1. Symbol of Series
2. Class No.
3. Number of Needle
   - 4 = 2 needles, 5 = 3 needles
4. Sub-model by Use
5. Top Cover Thread Sewing Mechanism
   - 0 = without the mechanism, 1 = with the mechanism
6. Needle Distance
   - 32 = 3.2mm (1/8″), 40 = 4.0mm (5/32″), 48 = 4.8mm (3/16″)
   - 56 = 5.6mm (7/32″), 64 = 6.4mm (1/4″)
7. Shape of Tongue on Stitch Plate
   - L = for light weight fabrics
   - M = for medium weight fabrics
   - S = for special specifications
8. Attachments
   - UT = Automatic Thread Trimming Device
   - ST = Top Cover Thread Trimming Device
   - EC = Electro-magnetic collarette tape cutter (knee switch)
   - EU = Fully Automatic Photo-cell Controlled Collarette tape cutter.
   - AU = Air-operated Fully Automatic Collarette Tape Cutter (with automatic stopper)

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<th>Devices</th>
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(Notes: Air cylinder is not used for thread wiped air blower)

For sewing seams, princess seams, gathering and other similar seams on knitted garments.

VF2400
VF2500

For attaching collars, sleeves, or knitted binding to neck and armhole of skirts, pants, and men’s briefs, etc.

VF2403
VF2503

Without top cover thread.

VF2411

For binding hem of knitted warp and weft, sewing top of women’s bra, etc.