### NEW FE J TYPE

### **NEW SHORT SEAMER 1000**

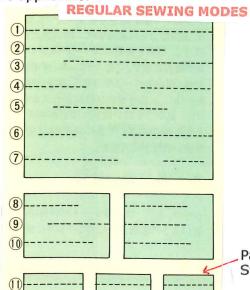
MODEL U-3307-E/1000



# FLEXIBLE SEWING MODES THREAD BREAKAGE DETECTOR

(T.B.D.)With Photo-Sensor and Limit Switch

operating, various sewing modes are applicable. when thread is brken.



**VARIABLE SEWING MODES** 

multiplied on the halfway

long size ( $2 \sim 3m$  or more) sewing multiplied fabrics (3 pcs more) sewing

different fabrics (Knits/liner) sewing differential curved fabriics sewing

differential seam margin sewing

T.B.D. detects accurately

Bobbin thread winding is allowed at any time. Bobbin idling is NOT permitted!

**BOBBIN WINDER** 



### **SMALL PART SEWING MODES**

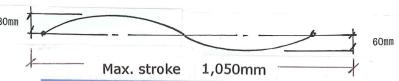
Parts sewing is allowed successively. Stacking is NOT allowed.

[ OPTIONAL DEVICES ]

OPTION

### "L" TYPE SEWING MODE

Applicable to Men's Jacket Back-center and Skirt pleating. "L" type (90 ) angle sewing is allowed automatically. With Breaker setting on the designed point, "L" sewing is allowed.



### [ DEVICES ]

"8mm" Basting

larger Skirt pleating

- ♦ PHOTO SENSOR/LIMIT SWITCH
- TWIN KEEPERS
- STRAIGHT RAIL with GAUGE (1 SET)
- **ENDLESS SEWING CYCLE MODE**
- RAIL PRESSER AT NEEDLE AREA
- VACUUM BLOWER MOTOR (200W)
- STACKER

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16 17

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- FLEXIBLE RAIL FEEDING STROKE
- AIR GUN
- « OPTION »
- THREAD BREAKAGE DETECTOR (TBD)
- **♦** BOBBIN WINDER

### [ DAILY OUTPUT ]

♦ 1,600seam per 8H 1 seam 12sec

Appearance & Specifications changeable for Modification ---without Notice!

## SPECIFICATION »

- MACHINE HEAD JUKI DDL-9000B
- SEWING LENGTH 5,000rpm
- SEWING LENGTH Max .1,050mm
- RAIL UP/DOWN 200mm
- TABLE HEIGHT 900mm
- POWER SUPPLY 200V/AC 950W
- AIR SUPPLY 5kg/cm 10N /min
- FLOOR SPACE L/2340 x W/940 x H/1300

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# NEW FE J TYPE **NEW SHORT SEAMER 1000** MODEL U-3307-E/1000





YUHO ORIGINARY DESIGNED GUIDE-RAIL CREATES THE FINEST "LONG SEAM LINE" AS DESIGNED PERFECTLY!!

WITH ORIGINALLY DESIGNED GUIDE RAIL FEEDING MECHANISM, FABRIC IS HELD DOWN TIGHTLY, AND ALLOWED AN EXCELLENT RUN-STITCHING FREE FROM "SEAM-FAIL, DISTORTION" COMPLETELY.

HIGH FLEXIBILITIES---MATCHING PLAIDS, SEWING WITH DIFFERENT TWO FABRICS, etc --- IS APPLICABLE.

WITH "LED" DISLAY PANEL PROGRAMMED BY SEQUECE CONTROLLER, SIMPLIFIED AND OVERLAPPED WORKING PROMISES "HIGH PRODUCTIVITIES AND CONSIS-TENT SEWING".



YUHO SEWING MACHINE

### NEW | E | TYPE

### **NEW SHORT SEAMER 1000**

MODEL U-3307-E/1000



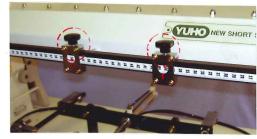


### **GUIDE RAIL FEEDING MECHANISM**

Idle sewing feeds on at full speed to the Needle, and return at full speed after sewing end. Sewing speed is adjustable to the fabrics freely. With Photo-Sensor detection, sewing start and end are allowed automatically, freely.

With "2" Breakers, sewing ends or starts on the halway or sewing jump. Rail Presser at the Needle area supports free from Rail floating up. This promises consistent sewing at High speed 4,000rpm.

After sewing end, fabric is stacked on automatically--- NO handling makes "overlapped working" and promises High Productivities.

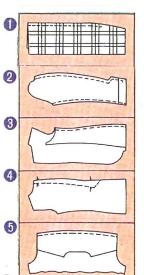


### **GUIDE RAIL FEEDING ADVANTAGES**

YUHO originally designed Guide Rail Feeding mechanism is accumlated and improved with the latest technologies"XY" Rail feeding (X/1050 mm-Y/140mm) follows to the curved seam line accurately.

This advanatges for Men's Ladies'
Jackets seaming such as Center Vents,
Side sleeves, etc--- specially, promises
"Puckering, Seam failing" completely.
YUHO Guide Rail Feeding is flexible to the
various fabrics for Ladies---so thinner
or so heavier.

Guide Rail is set with Gauge accurately, removable simply with hand lever. With single Rail Pattern only, other different different Patterns are applicable.



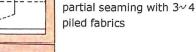
2fabrics piled seaming accurate matching plaides

"Z" seaming for Men's Shirt sleeves

side seaming with easing

Back center vent seaming (in differential margin)

shirt yoke seaming



Skirt pleats seaming waist size setting

jump seaming on the side pocket part

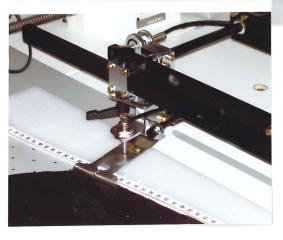
continual small piece fabrics



### **KEEPER AS LOADING SUPPORTER**

Loading is just enough to place fabric on the working table. Simply movable all round Twin Keeper can clamp fabric along to seam line freely. This helps to load **2 or 3** different fabrics or attaching labels, easing. Additional Keepers are allowed upto ---4 sets----as "OPTION"

Powerful Vacuuming suction supports loading accurately. When Vacuuming is NO need, use VACUUM ON/OFF SW. freely.





### LED DISPLAY TOUCH PANEL

With LED DISPLAY PANEL touching, Switch operation and Maintenance, etc are allowed simply, quickly. Cycle couting, Bobbin thread counting can set on. When Bobbin thread gets near to "O", Panel displays in Red.



STACKER

after Sewing ends.

STACKER stacks on the fabric

This makes "Overlapped Working"

NO need of handling work after

fabric loading. This supports

Sewing Cycle Time shorten and

(40cm longer)) automatically

### NEEDLE THREAD CLAMPER (patented No.1515029)

Thread Clamper clamps thread after thread trimming, and release when sewing starts automatically. For free from sewing start troubling, Thread Wiper wipes thread to absorb strong tension when Needle goes down. Clamping and releasing repeat every sewing cycle.



# VOE 179

### SMALL PART SEWING MODES

Parts sewing is allowed successively. Stacking is NOT allowed.







### **ENDLESS SEWING CYCLE MODE**

This mode is applicable to extra longer fabrics sewing---such as Bed sheet covers, Curtains, etc.

Additionally, extra big stitching pitch ---by **8mm** is applicable flexiblely. When Endless sewing mode runs, longer fabric stops on the halfway while Needle is sunken, and repeats it until Photo Sensor detects fabricend.

While Needle is sunken, sewing stops---makes free from "seam fail".

