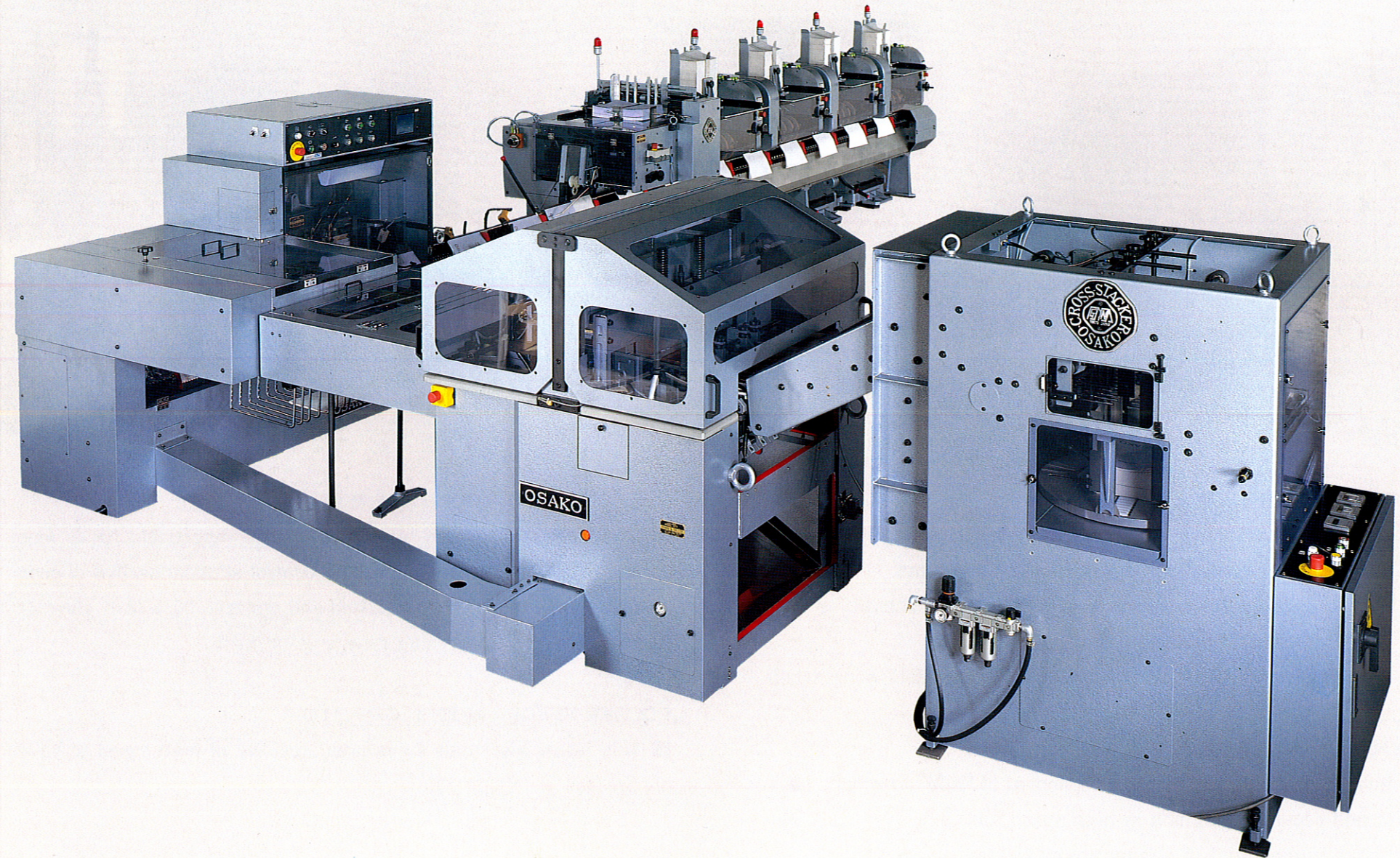


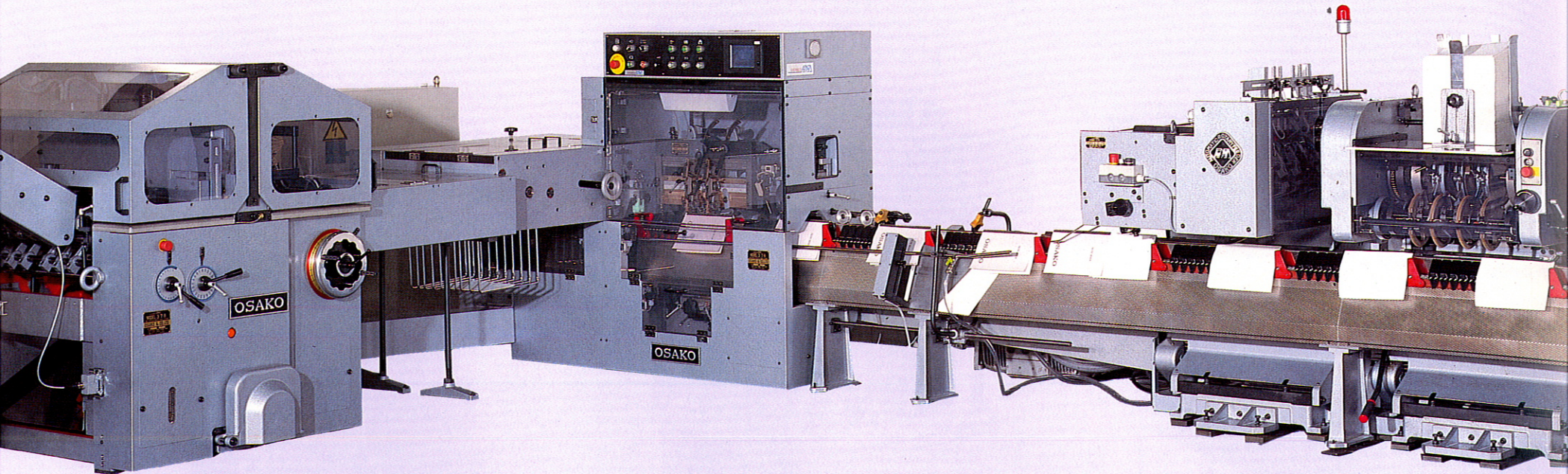
SYSTEM

**OSAKO** 

**378** FULLY AUTOMATIC HIGH  
SPEED SADDLE STITCHER



**OSAKO 378 SYSTEM HAS NEW FEATURES OF AUTOMATIC CHANGE OF BOOK SIZE BY INPUT OF SETTING DATA IN DIALOGUE TYPE TOUCH PANEL.**



**SADDLE STITCHER MODEL ORS-618**

- Automatic change over of book size by touch panel. (Patent)
- Perfect safety cover for the protection of operators.
- Electric caliper for precise inspection of book thickness.
- Signature scanner detects irregular gathering.
- Wire monitor counts stitching and monitors to eject nonstitched signatures.

**3-KNIFE TRIMMER MODEL OT-327**

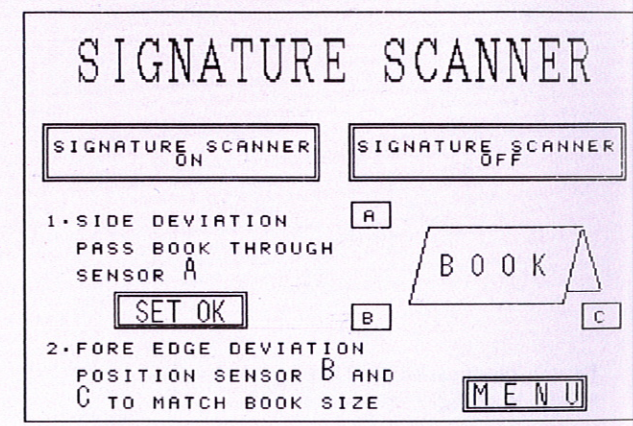
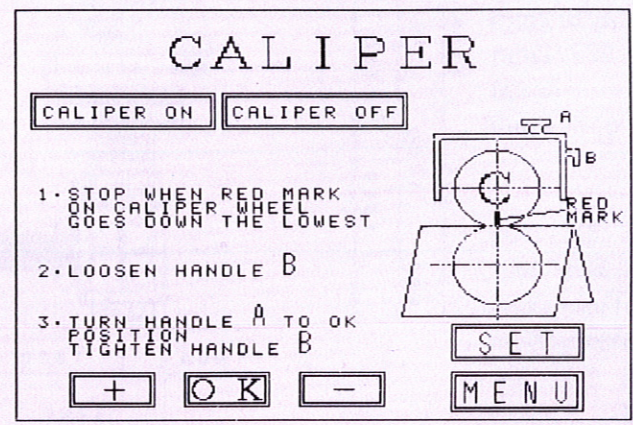
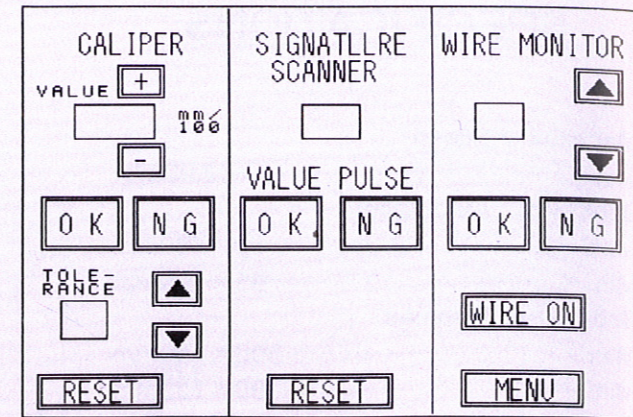
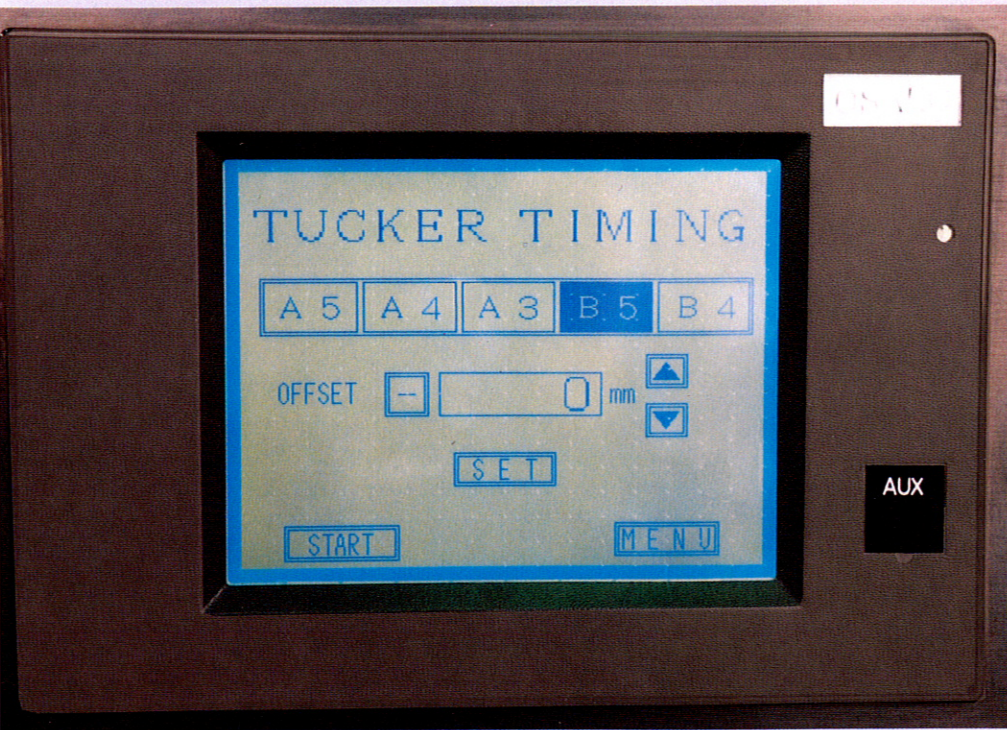
- Robust structure with clamp independent of knife movement. Less noise and accurate trimming at high speed run.
- Books trimmed out of setting are all ejected.

**ROTAY FEEDER MODEL ORF-822**

- Fresh appearance and high performance. Applicable for a wide variety of signatures. Easy to use air control at upper section of each station. Feeding section is detached and replaced by a card gluer or folding one. As it is reclining type, it is tilt back.

**FOLDER FEEDER MODEL ORC-310**

- This feeder also folds signatures precisely at high speed to save pre-process of folding signatures.



**CENTRAL CONTROL SYSTEM**

- Osako 378 is operated at an upper central control box including electric devices of safety first design for operators conformable to international safety standard.
- All data can be input into dialogue type touch panel.
- Production speed and quantity are displayed on panel.
- Stitching position is automatically set by inputting book sizes into the touch panel.
- Electric caliper reads signature thickness accurately by computer control. Allowance ± can be also set.
- Signature scanner learns books when they pass by.
- Stitching trouble is monitored by inputting stitching quantity into touch panel.
- All data input are called back and displayed on panel.

# SPECIFICATIONS

## Mechanical Speed

Max. ....13,000/H

## Book Size : Auto Feed

Max. ....310×480mm

Min. ....95×100mm

## Book size : Trimmed

Max. ....300×450mm

Min. ....90×148mm

Trim Thickness .....1~14mm

## Center Cut Device : Trimmed

Max. ....305×470/2mm

Min. ....105×257/2mm

Max. Trim Thickness .....6mm

Standard Cutting Gaps .....0, 4, 6mm

## Available Stitching Heads

S80AS S80B S50 S45 S80R

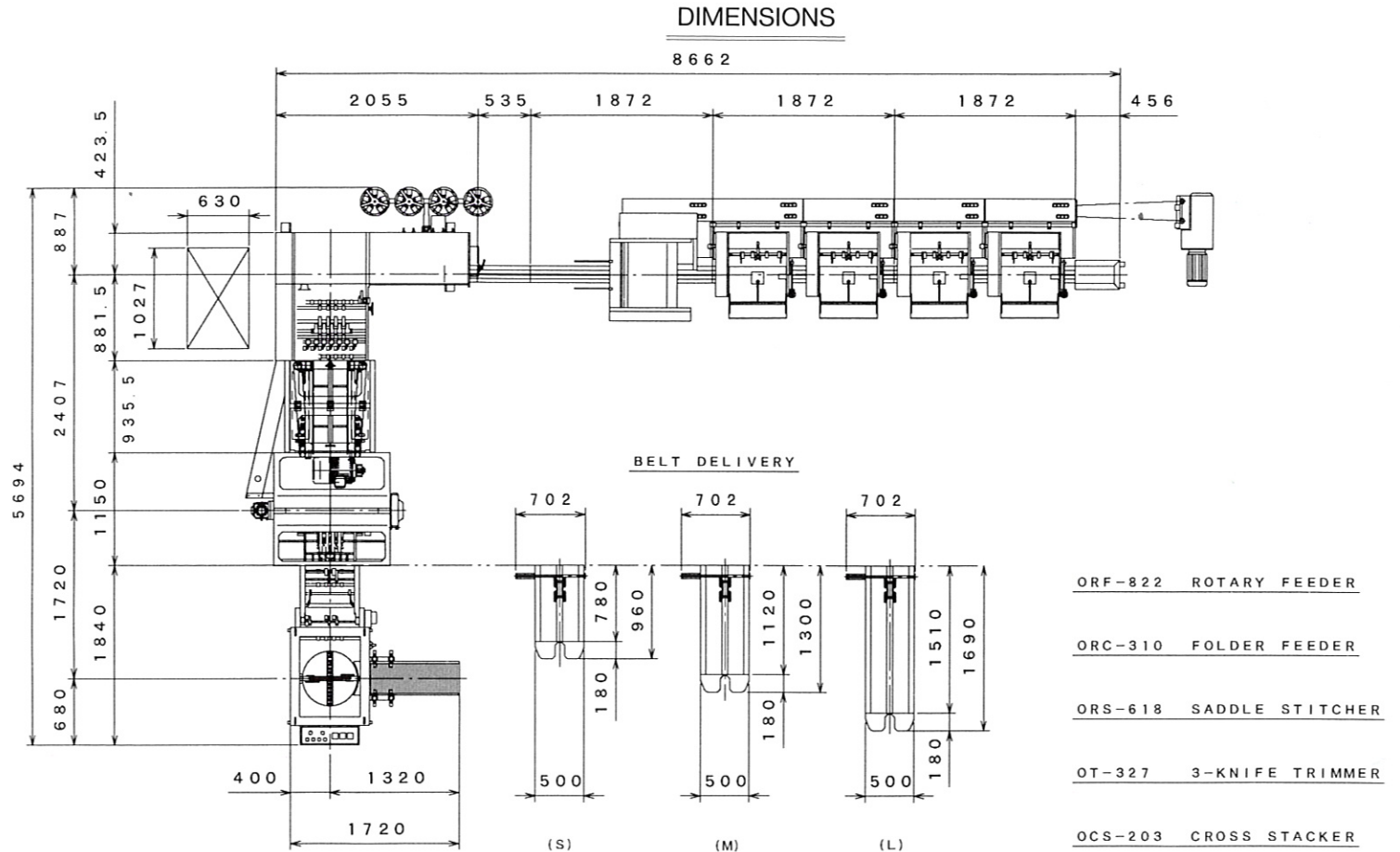
Max. Thickness : 7mm 7mm 5mm 3mm 3mm

Crown Width : 13mm 15mm 13mm 11mm 13mm

Min. St. Length : 80mm 80mm 58mm 48mm 80mm

St. Head Q'nty : 1~4 1~4 1~6 1~8 1~4

\* S80R is a loop stitching head



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Design, specifications and measurements are subject to changes without a notice.