

SADDLE STITCHER

Poder



Poder SPECIFICATIONS

MODEL	Poder-S	Poder-L	Poder	
3-KNIFE TRIMMER	OT323B	OT2000	OT327A	
TRIM SIZE(FRONT×SIDE) MAX.mm	300×470		300×480	
MIN.mm	85×148	75×110	96×148	
MAX.TRIM.THICKNESS mm	14	10	20	
CENTER CUT SIZE MAX.mm	300×470/2		300×480/2	
MIN.mm	96×257/2	85×180/2	96×257/2	
CUTTING GAP mm	0.4~18	0.4~16	0.4~18	
CENTER CUT THICKNESS mm	6			
MAIN MOTOR	7.5Kw(UP TO 10FEEDERS)	11Kw(FOR 11-15 FEEDERS)		
TRIMMER JAM INSPECTION	●	●	●	
CENTER CUT ATTACHMENT	◎	◎	◎	
2 HOLE PUNCHING DEVICE	◎	◎	◎	
SINGLE HOLE PUNCHING DEVICE(FRONT)	◎	◎		
DUST COLLECTOR	◎	◎	◎	
ROTARY FEEDER	ORF-826	ORF-836		
AUTO FEED MAX.mm	320×480			
MIN.mm	95×100* ^①	110×105* ^②		
MIS-FEED CONTROL* ^③	●	●		
FLUORESCENT LIGHT		●		
SIGNATURE DETECTOR(CCD CAMERA)	◎	◎		
SADDLE STITCHER	ORS618B			
8INCH COLOR TOUCH PANEL MONITOR	●	●	●	●
SIZE AUTO SET	●	●	●	●
WIRE MONITOR	●	●	●	●
AUTO SET SIGNATURE SCANNER	●	●	●	●
DIGITAL CALIPER	●	●	●	●
CENTRAL GREASE SYSTEM	●	●	●	●
REMOTE CONTROL		●		
MAX.MECHANICAL SPEED	12000C/H		13000C/H	

●STANDARD ◎OPTION

*^① : WHEN STOPPER FOR SMALL BOOK IS MOUNTED : 75×100mm

*^② : WHEN OPTIONAL STOPPER FOR SMALL BOOK IS MOUNTED : 75×105mm, FOR REVERSE LAP, 80×105mm, FOR SUCKER OPENING

*^③ : MIS-FEED CONTROL INCLUDES THE FUNCTION OF SYNCHRO START & STOP AND NON-FEED EJECT SYSTEM

STITCHING HEADS

MODEL	S80AS	S80A	S80B	S50	S45	S80R* ^④
MAX THICKNESS mm	7			5	3	3
CROWN WIDTH mm	13		15	13	11	13
STITCHING DISTANCE mm	80			58	45	80
MAX Q'NTY OF STITCHING HEADS	4			6	8	4

★3 STITCHING HEADS IS ATTACHED AS STANDARD PARTS

*^④ : LOOP STITCHING HEADS



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

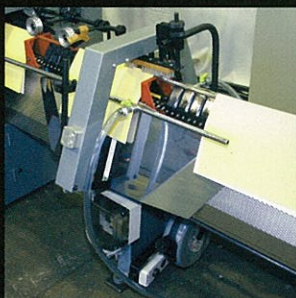
NEW SADDLE STITCHER *Poder* COMES FROM OSAKO WITH LONG HISTORY IN THE POST PRINT WORLD BY SUCCEEDING TRADITIONAL TECHNOLOGY, AS WELL AS PURSUING THE TOP LEVEL WITH NO COMPROMISE.



● **COLOR TOUCH PANEL MONITOR**

This monitor is for machine operation, size set, signature scanner, wire monitor, mis-feed control etc. Further machine stop indication or other machine running informations convenient for operators.

● **VARIOUS FEATURES**



★ **SIGNATURE SCANNER**



★ **WIRE MONITOR**

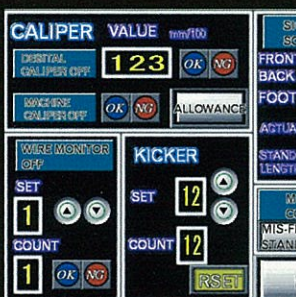


★ **CENTRAL GREASE SYSTEM**

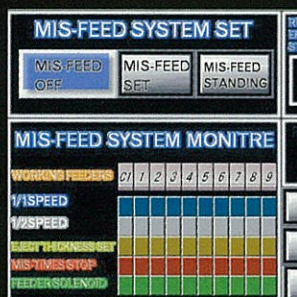


★ **REMOTE CONTROL BOX**

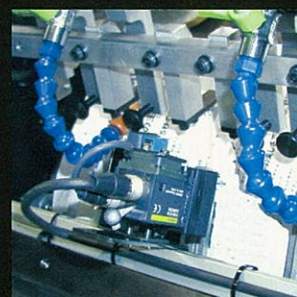
● **OPTIONAL DEVICE**



★ **DIGITAL CALIPER**
(Electric Caliper and Mechanical Caliper is alternative)



★ **MIS-FEED · SYSTEM**



★ **SIGNATURE DETECTOR**
(CCD CAMERA)

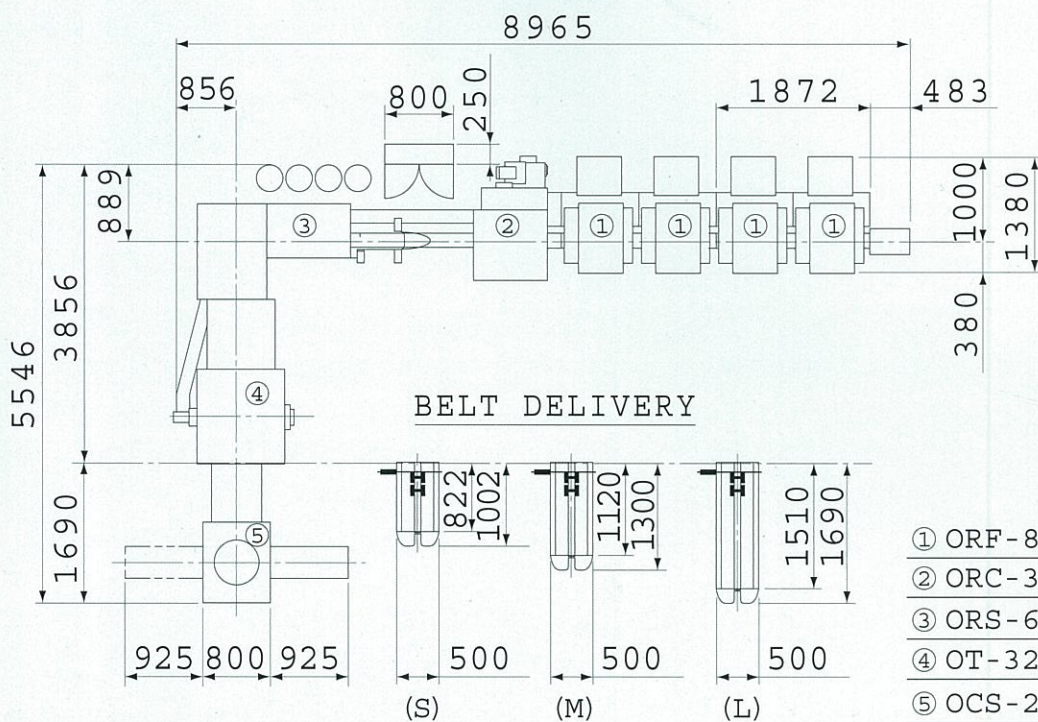


★ **DUST COLLECTOR**

OSAKO SADDLE STITCHER *Podar* PRODUCED BY HIGH QUALITY, EXCELLENT DESIGN AND SPLENDID FEATURES.



DIMENSIONS



① ORF-836	ROTARY FEEDER
② ORC-310	FOLDER FEEDER
③ ORS-618B	SADDLE STITCHER
④ OT-327A	3-KNIFE TRIMMER
⑤ OCS-203TA	CROSS STACKER

● **ORS-618B** SADDLE STITCHER

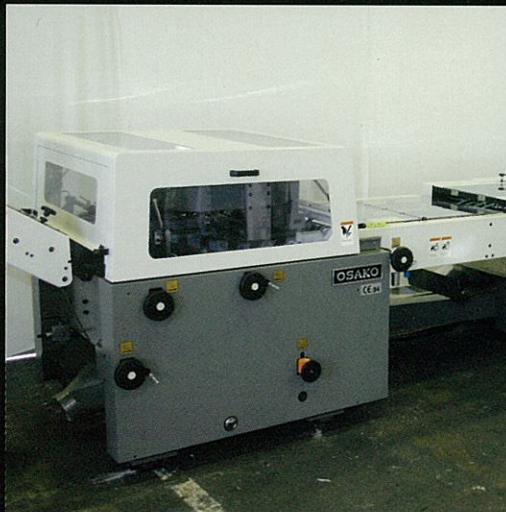
New saddle stitcher **ORS-618B** with the highest level with no compromise is equipped with lots of inspection system as standard features. Auto size setting, cordless remote control box to run or inch machines anywhere, SIGNATURE SCANNER, WIRE MONITOR, MIS-FEED CONTROL to check non-feeding to rotary feeders, MECHANICAL CALIPER, DIGITAL CALIPER, or both calipers for double check. They are all standard features.

Further optional features are available such as SIGNATURE DETECTOR with CCD CAMERA, etc.



● **OT-2000** 3-KNIFE TRIMMER

MODEL **OT-2000** is better for double production. For this is front cut first type. Center Cut Attachment is easily mounted. Versatile from small books to big books. Hole Punch Attachment is available as options.



● **OT-327A** 3-KNIFE TRIMMER

Heavy duty TRIMMER from **OSAKO**. It is OT327A. NEW MODEL **OT-327** succeeds its role. Easy use and good looking is compatible.

OT-327A can trim big books of 20mm thick at high speed. Robust like Tank but with low noise. It is the best choice for long run and volume jobs. Center Cut Attachment is provided as options.



● **OT-323B** 3-KNIFE TRIMMER

OT-323 TRIMMER is **OSAKO**'s best seller.

OT-323B is refined new model, promising easy use and precise cutting.

Versatile for small books to big books.

Center Cut Attachment and Hole Punch device are available as options.



Podder





**THE HIGHEST LEVEL SADDLE STITCHER IS PRESENTED
BY *OSAKO* SUPER TECHNOLOGY AND FLEXIBILITY.**

Touch panel system first introduced by *OSAKO* is now becoming one of popular standard features.

This system made further evolution at *Poder*. More easy to use with 8 inch screen.

● **ORF-836** ROTARY FEEDER

ORF-836 has main-drum with 2 grippers which promise high speed and stable feeding.

All air is controled at outer front side knob. Also variable lever is provided for air timing adjustment on operation.

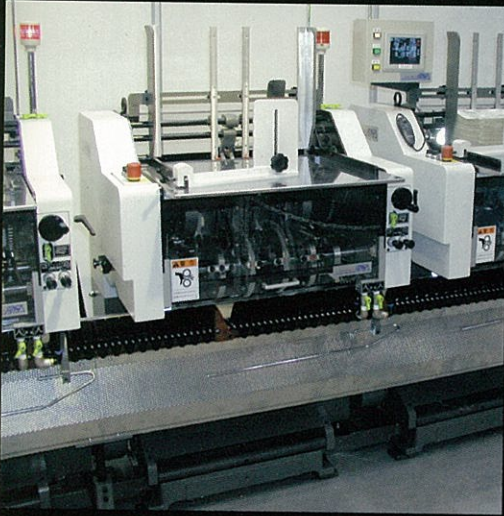
Tilt back type to save extra station for hand feeding. Both normal lap and reverse lap are taken to open by grippers for stable feeding.



● **ORF-826** ROTARY FEEDER

Good combination of **ORF-836** and **OSAKO**'s bestseller **ORF-821**.

Easy and quick set up is ideal for short run production to long run. Good features are provided as adjustment of suction on operation, thickness adjust of tucker role, SYNCRO START & STOP, SIGNATURE DETECTOR, timing adjust of gripper release at suction opening etc.



● **ORC-310** FOLDER FEEDER

ORC-310 presents precise folding job like exclusive folding machine.

The reasons is that sheet stops and pulled by tention, pressed and fold by press plate. Other folder feeders fold cover paper by belt rotation. Cross creasing is possible on both sides front or back, subject to paper quality.



● **OCS-203T** CROSS-STACKER

OCS-203T is refined **OCS-203** CROSS STACKER with 5inch color touch panel monitor for exact count and stack.

Installed PLC can increase the selection of possible function.

For example, the total quantity of high pile over table capacity is divided before they are pushed out of stacker.

Turntable with air blow is available as option. It protect the bottom book from a scrach on the table surface.

