

Best Graphics, Inc. is the exclusive North American distributor of Best Osako stitchers and peripheral equipment. The Best Graphics name is your guarantee of the very best pricing, service and after-sale support in the graphic equipment business. Our unmatched combination of world-class products, responsive nationwide service, budget and installation planning and technical assistance are key assets in helping you achieve the maximum in productivity and dependability. Make your business the best it can be. Rely on Best Graphics.



The Best Graphics team has been supporting our valued customers with our unique brand of personalized service for over two decades. Expect the Best in printing equipment, service and support.



Previously marketed under the Consolidated name

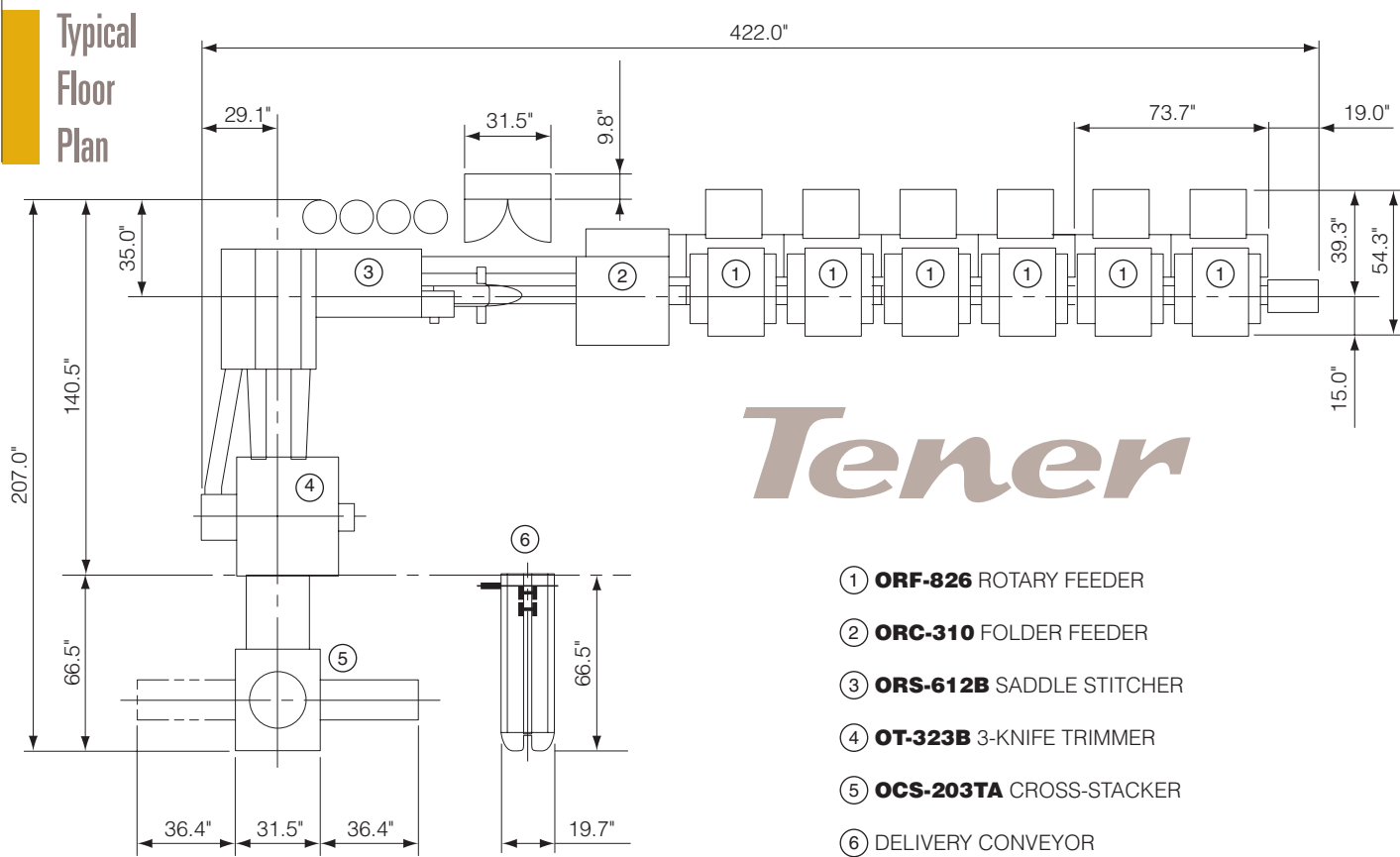
BEST OSAKO Saddle Stitchers

Osako & Company, Ltd. has been focused on the technical development and manufacturing of saddle stitchers since 1946. Through its vision of ever-increasing productivity, accuracy and labor savings in the bindery, Osako has contributed many breakthroughs in the industry, including the high-speed rotary paper feeder in 1964 and a computer-controlled cross-stacker in 1985.

Today, the company leads the way in automation for saddle stitchers and cross-stackers, increasing bindery productivity dramatically. Osako's ongoing goal is to "rise above the world's engineering level in this field."

Osako is a worldwide company and has grown to capture a 90% market share of all stitcher installations in the highly competitive Southeast Asia market.

Best Osako does not offer "entry level" stitchers such as Muller Martini's Presto or Heidelberg's ST100. Our models are all 11,000-13,000/hr. mid-range stitchers offering multiple levels of automation and three feeder styles. Our new **Tener** model offers an outstanding combination of features and value.



- ① ORF-826 ROTARY FEEDER
- ② ORC-310 FOLDER FEEDER
- ③ ORS-612B SADDLE STITCHER
- ④ OT-323B 3-KNIFE TRIMMER
- ⑤ OCS-203TA CROSS-STACKER
- ⑥ DELIVERY CONVEYOR

Tener 12,000/13,000* CPH SADDLE STITCHER

SPECIFICATIONS (Book dimensions show Width X Spine Length)

MODEL	Tener-S	Tener	Tener-L	Tener-P
3-KNIFE TRIMMER	OT-323B	OT-323B	OT-2000	OT-327A
TRIM SIZE, MAX.	11.9" x 18.5"	11.9" x 18.5"	11.9" x 18.5"	11.8" x 18.9"
TRIM SIZE, MIN.	3.4" x 5.8"	3.4" x 5.8"	3" x 4.3"	3.8" x 5.8"
MAX. TRIM THICKNESS	.55"	.55"	.39"	.67"
2-UP SIZE, MAX.	11.8" x 18.5/2	11.8" x 18.5/2	11.8" x 18.5/2	11.8" x 18.9/2
2-UP SIZE, MIN.	3.8" x 10.1/2	3.8" x 10.1/2	3.3" x 7.1/2	3.8" x 10.1/2
2-UP CUTTING GAP	0-.31"	0-.31"	0-.24"	0-.31"
2-UP MAX. TRIM THICKNESS	.24"	.24"	.24"	.24"
TRIMMER JAM DETECTOR	■	■	■	■
2-UP ATTACHMENT	■	■	■	■
3 OR 2-HOLE PUNCH	■	■	■	■
CALENDAR PUNCH (Front)	■	■	■	■
TRIM WASTE SYSTEM	■	■	■	■

ROTARY FEEDER	ORF-821B ⁽¹⁾	ORF-826 ⁽¹⁾	ORF-836 ⁽²⁾	ORF-836 ⁽²⁾
AUTO FEED, MAX.	12.6" x 18.9"	12.6" x 18.9"	12.6" x 18.9"	12.6" x 18.9"
AUTO FEED, MIN.	3.7" x 3.9"	3.7" x 3.9"	4.3" x 4.1"	4.3" x 4.1"
MISFEED CONTROL	■	■	■	■
SYNCHRO START& STOP	■	■	■	■
MISFEED (Downstream Inhibit)	■	■	■	■
FLUORESCENT LIGHT	■	■	■	■
SCANNER / DIGITAL CAMERA / BAR CODE DETECTOR	■	■	■	■

SADDLE STITCHER

MAIN MOTOR: 7.5Kw (Up to 10 Feeders), 11Kw (For 11-15 Feeders)				
TOUCH SCREEN MONITOR	■	■	■	■
SIZE AUTOSET	■	■	■	■
WIRE MONITOR AUTOSET	■	■	■	■
SIGNATURE SCANNER AUTOSET	■	■	■	■
DIGITAL CALIPER AUTOSET	■	■	■	■
CENTRAL LUBRICATION SYSTEM	■	■	■	■
WIRELESS REMOTE CONTROL	■	■	■	■
3 STITCHING HEADS	■	■	■	■
MAX.MECHANICAL SPEED	12,000 CPH	12,000 CPH	12,000 CPH	13,000 CPH

■ STANDARD ■ OPTION ⁽¹⁾ WHEN SMALL BOOK STOP IS MOUNTED: 2.95" x 3.94"
⁽²⁾ WHEN OPTIONAL SMALL BOOK STOP IS MOUNTED:
 2.95" x 4.13" FOR REVERSE LAP, 3.15" x 4.13" FOR SUCKER OPENING

STITCHING HEADS / MODEL	S100W	S80AS, S80A	S80B	S50	S45	S80R ⁽³⁾
MAX. THICKNESS	.33"	.28"	.28"	.20"	.12"	.12"
CROWN WIDTH	.59"	.51"	.59"	.51"	.43"	.51"
MIN. DIST. BETWEEN STITCH HEAD CENTERS	3.94"	3.15"	3.15"	2.28"	1.77"	3.15"
MAX NUMBER OF STITCHING HEADS	4	4	4	6	8	4

⁽³⁾ S80R: LOOP STITCHING HEADS

BEST OSAKO
SADDLE STITCHERS

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The next generation of bindery productivity.

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The next generation of bindery productivity.

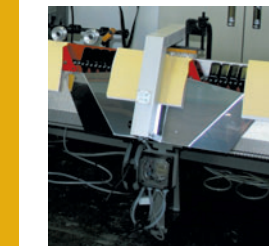


Advanced AutoSet touch-screen automation

The easy-to-use AutoSet touch screen control monitor gives operators total command of high-speed automated production, with graphic controls for size-setting, wire monitor, signature scanner, misfeed control system, mechanical and digital caliper check, machine setup and other key control parameters.

Tener

STANDARD FEATURES



SIGNATURE SCANNER



WIRE MONITOR



CENTRAL LUBRICATION SYSTEM



WIRELESS REMOTE CONTROL

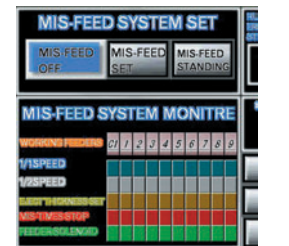
OPTIONS



SIGNATURE DETECTOR (Digital Camera)



DIGITAL CALIPER (Electronic with Mechanical Alternative)



MISFEED CONTROL SYSTEM (Downstream inhibit)



TRIM WASTE SYSTEM



ORS-612B SADDLE STITCHER

The new ORS-612B with Osako's AutoSet automation offers easy touch-screen controls for high-speed automated production, allowing setup of stitch head positioning, clinchers and chain timing in just 15 seconds. Clear, intuitive graphic interface shortens the learning curve and speeds easy operator training.

Industry-best features include:

- Better feeders – unique tilt-back, tilt-forward feeders with Quick-Set adjustment for instant conversion from job to job
- Better pump system – individual air pumps on each feeder provide superior air pressure to run jobs faster, handle virtually any signature
- Better cover feeding/scoring – run stocks from very lightweight bond paper to heavy cover at high speed without pre-scoring
- Better built, better backed – robust design is built for heavy use, multiple shift operations



OT-2000 3-KNIFE TRIMMER

Trims face-first to increase throughput speed for high-volume production of 2-up books.

- Easily handles books from small to large
- Up to 7/16" (10mm) book thickness
- Optional Easy-Mount center cut attachment
- Optional hole punch
- Automatic heavy duty, long life central lubrication system



NEW! OT-327A 3-KNIFE TRIMMER

The new OT-327A Heavy Duty 3-Knife Trimmer offers the ultimate in cutting versatility, ease of use and rugged, durable construction.

- Big book cutting capability – accepts 20mm into clamp, cuts 3/4" (17mm) compressed
- Independent clamping moves clamps separately from knives for better book control
- Superior design features separate clamp drive motor to reduce wear and tear on clamp mechanism
- Optional Easy-Mount center cut attachment and hole punch
- Automatic heavy duty, long-life central lubrication system



NEW! OT-323B 3-KNIFE TRIMMER

The economical, best-selling OT-323B has been refined and updated for even greater ease of use and strong, smooth, precision cutting. The most versatile trimmer in its class for a wide range of jobs, from small to large books.

- Up to 9/16" (14mm) book thickness
- Optional Easy-Mount center cut attachment and hole punch
- Automatic heavy duty central lubrication system

BEST OSAKO SADDLE STITCHERS

Tener

**BUILT FOR EASE OF USE,
GREATER PRODUCTIVITY AND
RUGGED RELIABILITY.**

We built a better machine. Backed with
the best warranty in the business.



The next generation of bindery productivity.

ORF-836 ROTARY FEEDER

The best moveable feeder designs in the industry! Osako's ORF-836 rotary feeder features High and Low Folio Grippers and suction opening for maximum versatility to run any job at high speed.

- Auto Vacuum Timing, Auto Gripper Release and Auto Backstop
- Exclusive tilt-back, tilt-forward feeders designed for higher operational speed
- Individual feeder pumps deliver superior air pressure and vacuum adjustment
- Moveable Feeder Heads
- Double-Diameter Drum design

ORF-826 ROTARY FEEDER

A great combination of industry-best design, outstanding features and quick, easy setup makes this High Folio feeder the best-in-class performer for both short- and long-run production. Standard high-productivity features include:

- Auto Vacuum Timing, Auto Gripper Release and Auto Backstop
- Exclusive tilt-back, tilt-forward feeders designed for higher operational speed
- Individual feeder pumps deliver superior air pressure and vacuum adjustment

ORC-310 FOLDER/COVER FEEDER

Another breakthrough design from Osako – the ORC-310 cover feeder gets rave reviews from users for its ability to routinely run lightweight jobs like bond paper at high speeds. Unlike other cover feeders that feed stock by a less-accurate belt rotation method, Osako stitchers register the cover with a tension-feed, pull side guide and then fold the cover with a crimp fold mechanism after scoring. The result is higher real world production speeds.

OCS-203T CROSS-STACKER

A productivity solution that eliminates production snags and slowdowns at the delivery end of the production line. The touch-screen automated OCS-203T saves labor and enables your stitcher to run at full speed while freeing up personnel to perform other operations. The OCS-203T accurately counts and neatly stacks books, reducing waste and handling time at the packaging end for more efficient shrink-wrapping, strapping, and other delivery operations.

