



LATEST **BOOK BINDING**

Technologies For Your
Unique Requirements

LAYFLAT
IND530-2000 RF



ZEN0360[®]
Printing & Binding Solutions

BINDING MACHINES FOR SIMPLEX PRINTS

• Description

LAYFLAT IND530-2000 RF is a high speed fully automatic book block system which produces LAYFLAT book blocks from single sheets. It can make premium book formats not only by gluing paper back to back but also by inserting cardboard between sheets. It is all in one station, creasing, folding and inline automatic book press are included it is high speed and good for professional premium book formats.

• Key Features

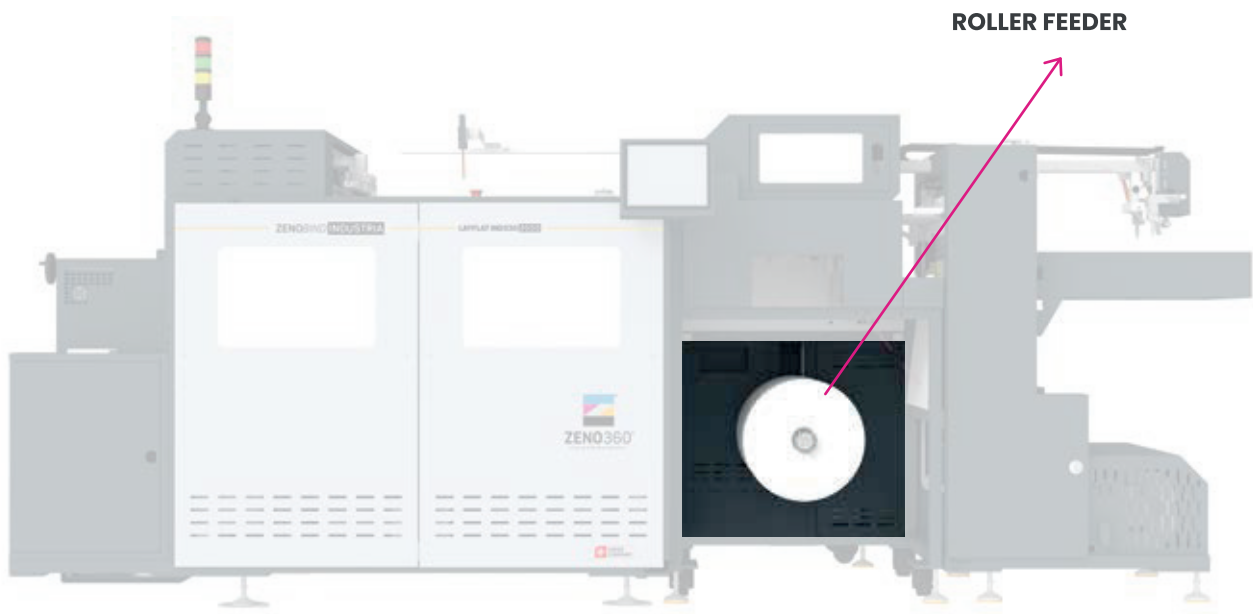
- All in one system: Integrated auto feeding, gluing , assembling units and inline automatic book press.
- High speed : 2000 cycles/hour.
- Industrial grade : can run 24 hours per day, large volume paper and cardboard stacker.
- Large size : up to 530 mm X 915mm (20.8" X 36").
- Fully automatic : with bar code scanning system, don't need operator intervention.
- LAYFLAT binding technology.
- Hotmelt gluing technology: cheaper cost and faster delivery.

Roll to LAYFLAT : Smarter Feeding, Seamless Output

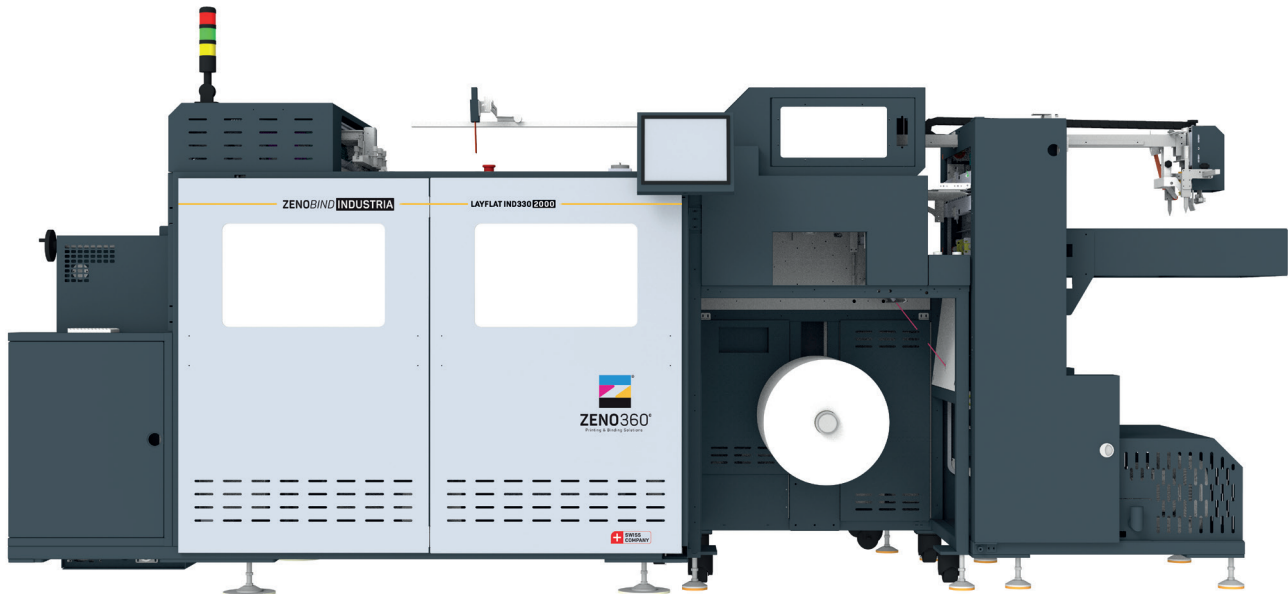
The RF (Roller Feeder) system enables seamless input of roll-based paper reducing downtime and increasing production efficiency.

• Specifications

- Core inside diameter of roll: 3inches (76mm)
- Width of roll: 6-21inches (152-530mm)
- Cut size: 12-36 inches(300-915mm)
- Cut mark: Black dot
- Maximum outer diameter of roll: 24inches (600mm)
- Speed: less than 1.8 second per cut (300mm length)
- Machine dimension: 900*900*1400mm (L*W*H)



LAYFLAT IND530-2000 RF



SPECIFICATIONS

Book block height	:	8" - 21" (203mm - 530mm)
Book block width (open)	:	14" - 36" (355mm - 915mm)
Maximum thickness of book block	:	50mm
Cardboard	:	With or Without
Glue	:	Hotmelt
Thickness of cardboard	:	0.35mm - 1mm
Thickness of paper	:	0.15mm - 0.3mm
Speed	:	2000 cycles/hour
Power Supply	:	220V 50HZ Single phase
Maximum power consumption	:	2950W
Machine dimension	:	3150 (L) x 2100 (W) x 1500 (H) mm
Weight	:	1600kg
Air compressor	:	0.65 - 0.8MPa 200L/min