# **BOOK BINDING** MADE SIMPLE!



Sidewinder

ODM Sidewinder™ – Ideal for Producing 'Lay-Flat' Panoramic Photo Book Blocks up to 1" thick!

The Sidewinder™ is an automated, on-demand bindery system that's designed for Mohawk's Panoramic line of i-Tone photo papers. Mohawk paired its exclusive i-Tone digital surface treatment with TRU-Flat® technology from Convertible Solutions to papers that are easy to bind with ODM's Sidewinder™ bindery system.

The Sidewinder™ eliminates the laborious process of using hand-operated equipment to produce book blocks for lay-flat photo books. ODM engineers developed an automated, self-contained bindery system that scores, folds, and presses book blocks up to 1 inch (25 mm) thick.

The Sidewinder™ can produce up to 100 panoramic photo book blocks per hour.

### STANDARD FEATURES:

- Easy-to-use LCD control panel, no make ready
- Automated, self-contained bindery system scores, folds, and presses book blocks.
- Self-adjusting gripping mechanism
- Delivery neatly stacks finished book blocks
- Maximum Book Size:

Open: 27" x 14" (685 mm x 356 mm) Closed: 13.5" x 14" (343 mm x 356 mm) up to 1" (25 mm) thick

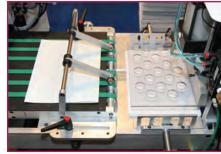


Mohawk Fine Papers has paired its exclusive i-Tone digital surface treatment with Convertible Solutions' TRU-Flat® binding technology to create this groundbreaking panoramic format.





Grippers align and feed paper into Sidewinder™ bindery system to be scored, folded and pressed.



Finished book blocks come off conveyor belt and are stacked and ready for the casing-in process.

# Sidenmaer



# ODM LAY-FLAT BINDING SYSTEM

# Sidewinder™ Binding System Offers Outstanding Value, Quality, and Performance!

### **SPECIFICATIONS & SIDEWINDER™ TECHNICAL DATA: MODEL** 27" x 14" (685 mm x 356 mm) Max. Book Size Open: Max. Book Size Closed: 13.5" x 14" (343 mm x 356 mm) up to 1" (25 mm) Book Thickness: up to 100 book blocks Output (per hour): 66" x 72" (1675 mm x 1830 mm) Floor Space: Net Weight: 650 lbs. (1430 kg) Power Required: 220 Volt, Single Phase (230V, 1ph)

# 50/60 Cycle, Air 70 PSI (5 bar)

# STANDARD EQUIPMENT for SIDEWINDER™ AUTOMATED BINDERY SYSTEM INCLUDES:

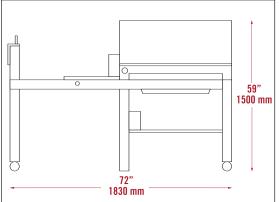
- Automated, self-contained bindery system scores, folds, and presses book blocks up to 1" (25 mm) thick.
- Easy-to-operate, no make ready required.
- LCD touch screen control panel.
- Self-adjusting gripping mechanism aligns and feeds paper into Sidewinder to be scored, folded and pressed.
- Conveyor belt delivery system stacks finished book blocks.

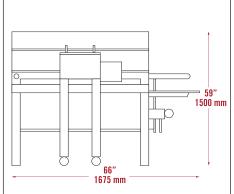
# DIMENSIONS:

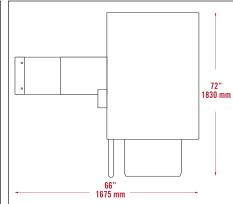
# FRONT VIEW

# SIDE VIEW

# **OVERHEAD VIEW**









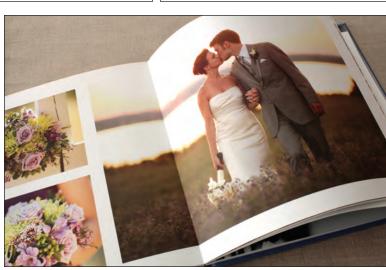
## LCD Touch Screen Control Panel

• Easy-to-use

# Panoramic TRU-Flat® Photo Books

ODM Sidewinder™ bindery system scores, folds, and presses Mohawk Panoramic papers allowing beautifully printed images to flow seamlessly across the fold, giving digital printers of all sizes the ability to produce high-value, high-impact books and bound products without a gutter.





ODM FREE TECH SUPPORT: 908-351-6906

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ON DEMAND MACHINERY