

GBC[®] AdvancedPunch[™] Pro

Automated Inline Punching: Expand Your Options With More Speed, More Sizes and More Productivity

The GBC AdvancedPunch Pro goes a step beyond simply punching inside the press, delivering production power, speed and larger sheet options. This new automated, high performance hole punch module can stack jobs while running at the rated speed of many Xerox[®] print engines. The AdvancedPunch Pro features additional media sizes and thicknesses as well as 2-up sheet processing, providing a range of options for producing bound booklets. It offers time savings and productivity enhancements over manual punching, and works with a variety of multiple hole die punch sets – all easy to insert within the compact punch module.

Features

- Combines printing and punching/collating into one easy process for delivery to coil or comb binders
- Includes 2-up punching (double punch) for multiple-up printing/punching (available on selected presses)
- Delivers full bleed processing for applications such as calendars and photo books in common sizes including SRA4, SRA3, oversized letter and 12" x 18"
- Provides automatic die detection and cycle count for monitoring purposes
- Offers optional interchangeable die sets for popular binding styles (comb, wire, coil, GBC VeloBind® and 3 7 hole varieties)
- Operates at rated print engine speed for most paper sizes
- Punches a variety of sheet sizes and weights up to 110 lb Cover (300 gsm)
- Enables tab punching without the use of an inverter module

Benefits

- Enhances your shop's offerings by enabling cost-effective production of lay-flat and wraparound booklets such as reports, directories, educational workbooks, manuals and catalogues at the touch of a button
- Saves time and reduces labour costs with a streamlined and automated inline workflow
- Reduces touchpoints and the high error rate associated with traditional mechanical punching processes
- Leverages existing technology investments by seamlessly integrating with a variety of Xerox® production and light production devices

Power Requirements

- 115 VAC, 60 Hz
- 220 Volts, 50 Hz

Dimensions

17.5" (445 mm) Width
 39" (992 mm) Height
 28.5" (724 mm) Depth

Weight

• 220 lb (100 kg)

Paper Type

Coated and uncoated

Paper Weights

- 20 lb Bond 110 lb Cover, uncoated (75 – 300 gsm)
- 28 lb Bond 110 lb Cover, coated (106 – 300 gsm)

Paper Size (min/max)

- Bypass mode up to 13" x 19.2" (330 x 488 mm) in keeping with printer specifications
- Punch mode
 Short edge feed and long edge feed

 8.5" x 11", 9" x 12"
 A4, SRA4

 Short edge feed only

 11" x 17", 11" x 14"
 8.5" x 14"
 12" x 18" full bleed
 A3, SRA3 full bleed
 Long edge feed only
 A5, 8.5" x 5.5"



GBC® AdvancedPunch™ Pro

GBC[®] AdvancedPunch[™] Pro Die Punch Sets

The new dies will accommodate all the most commonly used binding styles including GBC CombBind[®], WireBind, GBC Color Coil [®], 4-hole, 3-hole and GBC VeloBind[®]. Pins can also be manually pulled for desired sheet sizes.

Description	Punch Pattern	Bind Style
19 – 21-Hole GBC CombBind (standard with punch module) • Conventional binding style • Pages lie flat • Can modify contents with a machine	1 19 21	Comb/Cerlox
	PB/Plastic Bind; Rectangle; Hole Size: 8 mm x 2.9 mm (0.313" x 0.116") (LxW); Centre-to-Centre Hole Spacing: 14.3 mm (0.563")	
 44 – 47-Hole GBC Colour Coil Pages lie flat with 360° rotation Permanently binds Keeps shape with bounce-back flexibility 	1 44 47	Colour Coil
	C4/Coil; Round; 4 Holes per inch; Hole Size: 4.4 mm (0.174°) Diameter; Centre-to-Centre Hole Spacing: 6.3 mm (0.2475°)	
	1 44 47	
	C4/Coil; Oval; 4 Holes per inch; Hole Size: 4 mm x 5 mm (0.158" x 0.197") (L x W); Centre-to-Centre Hole Spacing: 6.3 mm (0.2475")	
21 – 23-Hole WireBind • Pages lie flat with 360° rotation • Permanently binds	1 21 23	Twin Loop Wire
	W2/Wire; Rectangle; 2 Holes per inch; Hole Size: 6.4 mm x 5.4 mm (0.250" x 0.214")(L x W); Centre-to-Centre Hole Spacing: 12.7 mm (0.500")	
 32 – 34-Hole WireBind Pages lie flat with 360° rotation Permanently binds 	1 32 34	
	W3/Wire; Square; 3 Holes per inch; Hole Size: 4 mm x 4 mm (0.156" x 0.156") (L x W); Centre-to-Centre Hole Spacing: 8.5 mm (0.335")	
32 – 34-Hole WireBind Round • Pages lie flat with 360° rotation • Permanently binds	1 32 34	
	W3/Wire; Round; 3 Holes per inch; Hole Size: 4 mm (0.158°) Diameter; Centre-to-Centre Hole Spacing: 8.5 mm (0.335°)	
 23-Hole WireBind Round Pages lie flat with 360° rotation Permanently binds 	1 21 23	
	W2/Wire; Round; 2 Holes per inch; Hole Size: 6.5 mm (0.256°) Diameter; Centre-to-Centre Hole Spacing: 12.7 mm (0.5°)	
11-Hole GBC VeloBind (U.S. only) • Extra strength – permanently binds documents • Squared edges • Lay-flat for easy filing and mailing • Extra strength – permanently binds documents • Squared edges • Lay-flat for easy filing and mailing	• • • • • • • • • • • • • • • • • • •	VeloBind
	VB/VeloBind; Round; 1 Hole per inch; Hole Size: 3.2 mm (0.126") Diameter; Centre-to-Centre Hole Spacing: 25.4 mm (1")	
	1 12	
	VB/VeloBind; Round; 1 Hole per inch; Hole Size: 3.2 mm (0.126") Diameter; Centre-to-Centre Hole Spacing: 25.4 mm (1")	
3-Hole 3 Ring		
3, 5 and 7-Hole Binder	3 Ring Binder; U.S. (Standard Loose-leaf Patterns); Hole Size: 8 mm (0.316") Diameter	
4-Hole Binder	3, 5 and 7 Ring Binder; U.S. (Standard Loose-leaf Patterns); Hole Size: 8 mm (0.316") Diameter	
	1 4 A Ring Binder; European (Standard Loose-leaf Patterns); Hole Size: 8 mm (0.316") Diameter	
4-Hole Binder (smaller holes)		
	1 4	
4-Hole Binder, Scandinavian	4 Ring Binder; European (Standard Loose-leaf Patterns); Hole Size: 6.5 mm (0.256") Diameter	
	1 4	

Additional dies can be purchased from your local Xerox Supplies Representative or by calling 1-800-822-2200 or at http://www.xerox.com/printer-supplies/enus.html.



Contact your Xerox representative for details or go to www.xerox.com/finishing

