



Offset Presses Reference Guide

Company Info	Product	Type			Price Range	Max Sheet Size/Web Length	Max Speed
		Sheetfed Small	Sheetfed, Medium & Large	Web			
Goss International (603) 749-6600 www.gossinternational.com	C500			●	Call for Pricing	50"	65,000 iph
	C700			●	Call for Pricing	80"	92,000 iph
	M-500			●	Call for Pricing	38"	40,000 iph
	M-600			●	Call for Pricing	40"	75,000 iph
	M-800			●	Call for Pricing	40"	35,000 iph
	Sunday 2000			●	Call for Pricing	57"	82,000 iph
	Sunday 3000			●	Call for Pricing	72"	100,000 iph
	Sunday 4000			●	Call for Pricing	81"	60,000 iph
	Sunday 5000			●	Call for Pricing	112"	45,000 iph
Heidelberg USA (770) 419-6500 www.us.heidelberg.com	Printmaster GT0 52	●			Call for Pricing	14x20"	8,000 sph
	Printmaster PM 52	●			Call for Pricing	15x20"	13,000 sph
	Printmaster PM 74		●		Call for Pricing	21x29"	13,000 sph
	Printmaster QM 46	●			Call for Pricing	18x13"	10,000 sph
	Speedmaster CD 102		●		Call for Pricing	28x40"	15,000 sph
	Speedmaster CD 74		●		Call for Pricing	24x29"	18,000 sph
	Speedmaster SM 102		●		Call for Pricing	28x40"	13,000 sph
	Speedmaster SM 52	●			Call for Pricing	15x20"	15,000 sph
	Speedmaster SM 74		●		Call for Pricing	21x29"	15,000 sph
	Speedmaster XL 105		●		Call for Pricing	30x41"	18,000 sph
KBA (802) 764-6100 www.kba-usa.com	74 Karat		●		Call for Pricing	21x29"	10,000 iph
	Genius 52UV	●			Call for Pricing	14x21"	8,000 iph
	Performa 66		●		Call for Pricing	19x26"	10,000 iph
	Performa 74		●		Call for Pricing	21x29"	13,000 iph
	Rapida 105		●		Call for Pricing	29x41"	18,000 iph
	Rapida 130		●		Call for Pricing	38x51"	15,000 iph
	Rapida 130a		●		Call for Pricing	38x51"	15,000 iph
	Rapida 142		●		Call for Pricing	40x56"	14,000 iph
	Rapida 162		●		Call for Pricing	44x63"	14,000 iph
	Rapida 162a		●		Call for Pricing	47x63"	12,000 iph
	Rapida 185		●		Call for Pricing	51x72"	11,000 iph
	Rapida 205		●		Call for Pricing	59x80"	9,000 iph
	Rapida 74		●		Call for Pricing	21x29"	18,000 iph
Rapida 74G		●		Call for Pricing	21x29"	12,000 iph	
Komori America Corp. (847) 806-9000 www.komori-america.us	Lithrone S40		●		Call for Pricing	28x40"	16,000 sph
	Lithrone S40P		●		Call for Pricing	28x40"	15,000 sph
	Lithrone S40SP		●		\$2,000,001+	28x40"	15,000 sph
	Lithrone SX29		●		Call for Pricing	24x30"	16,000 sph
	Spica 429P	●			\$500,001 - \$750,000	20x29"	13,000 sph
	System 38S			●	\$2,000,001+	23"	60,000 sph

A new year brings new instruments, additional features, and innovative ways to do business. *Printing News* makes sure you have the latest technological industry information with six equipment reference guides throughout the year. This second installment focuses on offset presses, and provides data on some of the equipment available.

In this second-annual update, we expanded and improved the information available to you; there are several new streamlined categories, making it even easier to find what you are looking for. As always, this is an overview of the machinery at their base configurations. For more information on an individual model, brand, or feature set, contact the source directly. *Printing News'* next reference guide, on digital presses, will appear on May 12.

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MAN Roland (630) 920-2000 www.manroland.us.com	Euroman			●	\$2,000,001+	38"	35,000 sph
	Lithoman			●	Call for Pricing	81"	45,000 iph
	Roland 200		●		Call for Pricing	21x29"	13,000 sph
	Roland 500		●		Call for Pricing	23x29"	18,000 sph
	Roland 700		●		Call for Pricing	29x41"	17,000 sph
	Roland 900-8		●		Call for Pricing	51x73"	13,000 sph
	Rotoman			●	Call for Pricing	38"	70,000 iph
Muller Martini Corp. (631) 582-4343 www.mullermartiniusa.com	Alprinta 52			●	\$2,000,001+	21"	1,500 fpm
	Alprinta 52V			●	\$2,000,001+	21"	1,200 fpm
	Alprinta 74			●	\$2,000,001+	29"	1,500 fpm
	Alprinta 74V			●	\$2,000,001+	29"	1,200 fpm
	Concepta			●	\$1,500,001 - \$2,000,000	21"	1,200 fpm
Presstek Inc. (800) 524-0003 www.presstek.com	Presstek 34DI -E	●			Under \$500,000	13x18"	7,000 iph
	Presstek 34DI -X	●			Under \$500,000	13x18"	7,000 iph
	Presstek 52DI	●			\$500,001 - \$750,000	20x15"	10,000 iph
Sakurai USA Inc. (847) 490-9400 www.sakurai.com	Sakurai 66 Series		●		\$500,001 - \$750,000	20x26"	16,100 sph
	Sakurai 75 Series		●		\$750,001 - \$1,000,000	23x31"	15,000 sph
	Sakurai 96 Series		●		\$1,000,001 - \$1,500,000	25x38"	16,000 sph
Stevens Technology (817) 831-3500 www.stevensstechnology.com	System 1200			●	\$750,001 - \$1,000,000	32"	1,500 fpm
	System 6000			●	Call for Pricing	44"	1,800 fpm
Timsons Inc. (847) 884-8611 www.timsonsinc.com	Timson ZMR			●	\$2,000,001+	66"	1,800 fpm
United Graphic Systems Inc. (201) 871-0170 www.unitedgraphic.com	Adast 507 Series	●			Under \$500,000	15x21"	12,000 sph
	Adast 707 Series		●		\$500,001 - \$750,000	19x26"	10,000 sph
	Adast 807 Series		●		\$750,001 - \$1,000,000	21x29"	12,000 sph
Web Press Corp. (253) 395-3343 www.webpresscorp.com	Quad-Stack			●	Under \$500,000	36"	35,000 iph

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xpedx Printing Technologies (800) 553-4980 http://ryobi.xpedx.com	Ryobi 1050 Series		●		Call for Pricing	41x30"	16,000 sph
	Ryobi 3404 DI Series	●			Under \$500,000	12x18"	7,000 sph
	Ryobi 680 Series	●			\$750,001 - \$1,000,000	20x27"	15,000 sph
	Ryobi 750 Series		●		\$750,001 - \$1,000,000	23x31"	15,000 sph
	Ryobi 784 Series		●		\$500,001 - \$750,000	23x31"	15,000 sph
	Ryobi 920 Series		●		\$750,001 - \$1,000,000	24x36"	16,400 sph
Zirkon Inc. (847) 884-8611 www.zirkon-print.com	Zirkon 6612			●	\$2,000,001+	27"	1,250 fpm

PRESS INSTALLATIONS

Connecticut

LandmarkPrint of Stamford installed a Komori America five-color, Lithrone SX29 sheetfed offset press. The company is a full-service general commercial printer that also offers digital printing, and a range of fulfillment and mailing services. LandmarkPrint already had two Komori presses on the floor—a four-color SPICA, and a five-color, Lithrone 28 with coater. When it wanted to upgrade its automation and press format size, LandmarkPrint turned to Komori once again.

The new press replaces the three-year-old Lithrone 528 with Komori's LSX automation. LandmarkPrint's Lithrone SX 529 offers advanced features that include automated plate-loading and blanket washing, a redesigned feeding system, and a built-in spectrophotometer that automatically monitors color quality and consistency throughout every press run. Most attractive to LandmarkPrint was the 24 percent larger sheet size the LSX 529 provided and its ability to handle press-ready skids.

New Jersey

According to Océ, Direct Group, a fully integrated direct marketing solutions provider in Pennington, will be the first company in the United States to install the JetStream 2200, a high-speed, fully variable, color inkjet, continuous press that provides some of the most advanced digital printing capabilities available. The JetStream 2200 will enable Direct Group to support sophisticated direct marketing campaigns for its multi-channel clients.

Direct Group President and CEO Don McKenzie said, "The Océ JetStream 2200 system will enable our clients to leverage three significant and converg-

ing industry trends—the rapidly increasing adoption of trigger-based mailings, the availability of revolutionary digital printing technology, and the demand for more effective postal strategies to combat recent and future rate increases. The capabilities provided by the JetStream 2200 system will allow us to deliver sustainably improved response rates for our clients, while significantly lowering total campaign costs for customer acquisition programs, including postal and logistics expenses."

The JetStream is the latest in a series of investments Direct Group made to leverage digital color printing technology for clients in both its direct mail and fulfillment areas. It operates at 500 feet per minute, ensuring the company can support its customers' robust marketing campaigns.

New York

B Squared Design and Printing, a graphic design and boutique print shop in Manhattan, replaced two older digital color presses with two Xerox DocuColor 5000s because it allows the shop to print high-quality products quickly and on heavy stocks.

The presses—which print at speeds up to 50 ppm, and offer a 2400x2400-dpi resolution—enable the company to attract new business that it couldn't obtain before. Furthermore, the new equipment has improved productivity, accelerated jobs through production, and boosted profitability.

B Squared Design and Printing was established six years ago when a graphic design firm and printing company merged to offer their Manhattan clients a wide range of services. Today, with 30 employees, the company operates 24/7, producing sell sheets,

invitations and financial booklets, among other things, for Fortune 500 clients.

Integrated Book Technology (IBT) chose the Xeikon 6000 digital color press to enhance its book production capabilities. Located in Troy, the company specializes in the production of technical, scientific, medical, professional, scholarly, and school textbooks. The Xeikon 6000 has a speed of 170 letter-size pages per minute, and duty cycle of almost five million pages per month. It handles paper stocks from 27-lb text to 122-lb cover (16-pt board), providing a range of substrate options to its users.

Pennsylvania

With five store locations, Little Printing Co. has served its customers for more than 70 years, providing printing for sports and graduation programs, letterhead, envelopes, brochures, and raffle tickets. When the owners heard about the Kodak Nexpress M700 digital color press they recognized an opportunity to position the company for growth.

Printing at 70 A4/letter pages per minute, the four-color press can produce short-run, variable-data applications with high impact color, such as direct mail, brochures, business documents, posters, newsletters, manuals and more, with 1200x1200-dpi image resolution. Little Printing collects customer jobs through all five of its locations in Waynesburg, Scottsdale, Connellsville, and Uniontown, Pa., and Oakland, Md., centralizing the print production at its Uniontown plant. Before the arrival of the Nexpress M700 press, Little Printing shipped its color production jobs out to another printer out of town.