

SANTA TERESA – WEB/SHEETFED

Just 22 miles west of El Paso, TX  
at the New Mexico border



FULL HEAT-SET WEBS

At Santa Teresa, our newest facility, we are adding two MAN Roland full heat-set web presses, plus 3 new state-of-the-art sheet-fed presses. They have so many options and features that it would be impossible to list them here (there are, however, full specs on the inside back panel)! This new plant complements and supports our established plant in nearby Juárez, Mexico, giving us a full range of printing, finishing, distribution. It also allows us to take advantage of the major distribution points in the Western United States. Finally, it establishes Monarch Litho, Inc. as the largest minority-owned printer in the United States. All these factors now allow us to take on any offset printing work from prepress to press to fulfillment. Using the same and newer technologies of our plants in Montebello, CA, and Juárez, Mexico, our Santa Teresa, NM plant marks a turning point in Monarch Litho's history and a new beginning for us in the industry.



JUÁREZ, MEXICO – SHEETFED/PACKAGING

Our sister plant, Monarch de Mexico, in Juárez, Mexico, sits across the border from El Paso, Texas, a shipping and transportation hub strategically located near the big distribution points of the Midwest and Western United States and into Mexico and the Gulf Coast. At Juárez, our 8 workhorse 41" MAN Roland presses are fully capable of the high volume and high quality work our customers demand of U.S. In addition to that and our complete bindery services of trimming, folding, spiral binding, we also have die cutting and gluing capabilities plus warehousing capacity. While fully capable of operating independently, Monarch de Mexico is a fully integrated part of the Monarch Litho, Inc. family.



www.monarchlitho.com

Los Angeles, California 1501 Date Street • Montebello, CA 90640 • p: 323.727.0300 • f: 323.720.1169  
Juárez, Mexico Prol. Henry Dunant #6451 • Cd. Juárez, Chih. Mexico CP 32648 • t: (011-52) 656.207.0330  
Santa Teresa, New Mexico 4951 Monarch Place • Santa Teresa, NM 88008 • p: 505.874.0300 • f: 505.874.2680

OF COURSE WE HAVE  
SMALLER PRESSES  
FOR OUR CUSTOMERS'  
VARIED NEEDS.

41" PRESS



Of course, we have smaller presses for our customers' varied needs. As fully capable as our large format presses in handling inks, coating and stock, they have the added benefit of increased speed and production, allowing us to keep a competitive edge in pricing. In addition, all our MAN Roland presses, large and small, are networked together using the PECOM system, reducing make-ready times and automatic plate changes, and regulating ink coverage. Publications, direct mail, packaging and collateral pieces are all handled with speed, efficiency and quality.

29" PRESS



Let's face it: if it's offset printing, of whatever size and quantity, Monarch can meet almost any need a client can have.

EQUIPMENT LIST

ELECTRONIC PRE-PRESS

Los Angeles

FILE MANAGEMENT

- 1 Kodak 5000 Server w/Database Tracking/Archive System & Redundant Disk Array
- 1 Kodak Prinergy Server – PDF Workflow System

SCANNING & COLOR

- 1 Chromagraph 3900 Drum Scanner
- 1 Creo Renaissance Drum Copy Dot Scanner

COMPUTER-TO-FILM

- 1 Creo Dolev 800V2 (33" x 44") IMAGESETTER

COMPUTER-TO-PLATE

- 1 Creo 3244+V Trendsetter Autoloader Platesetter – up to 44"
- 1 Creo 5880 VLF Autoloader Platesetter – up to 80"

Juárez, Mexico

FILE MANAGEMENT

- 1 Kodak Premium Workflow Raid Server
- 1 Kodak Prinergy Server – PDF Workflow System

COMPUTER-TO-PLATE/PROOF

- 1 Creo Trendsetter Platesetter with Spectrum Proofsetter option using Dupont Thermal Waterproof Material
- 1 Creo Iris 43" Wide Double Sided Imposition Inkjet Proofer

Santa Teresa, New Mexico

FILE MANAGEMENT

- 1 Kodak Premium Workflow Raid Server
- 1 Kodak Prinergy Server – PDF Workflow System

COMPUTER-TO-PROOF

- Kodak MatchPrint w/Epson 9800 42" wide Inkjet Proofer

COMPUTER-TO-PROOF

- 2 Creo Spectrum Proofsetter with Dupont Thermal Waterproof
- 1 Kodak MatchPrint w/Epson 4800 17" wide Inkjet Proofer
- 1 Kodak MatchPrint w/Epson 9800 42" wide Inkjet Proofer
- 2 Creo Iris 43" Wide Double Sided Imposition Inkjet Proofer
- 1 Creo Iris 62" Wide Inkjet Proofer

ANALOG SYSTEMS

- 1 ACTI 30"x 40" Process Camera
- 1 Dupont Waterproof Proof System w/CV
- 1 Misomex Auto Step & Repeat Platemaker (803)
- 2 46"x 56" Vacuum Frames

ELECTRONIC FILE DELIVERY

- E-Mail, Web Site, FTP Server

COMPUTER-TO-FILM

- 1 Creo Dolev 800 (33"x 43") Imagesetter

ANALOG

- 1 ACTI 24"x31" Process Camera
- 1 Misomex 601 Auto Step & Repeat Platemaker
- 4 46"x 56" Vacuum

COMPUTER-TO-PLATE/PROOF

- 1 Kodak Trendsetter 800II Quantum Platesetter with Spectrum Proofsetter option using Dupont Thermal Waterproof Material
- 1 Kodak Trendsetter 800II Quantum Platesetter

PRESS ROOM

Los Angeles

- 1 23" x 29" MAN Roland 506 6 Color + Coater
- 2 29" x 41" MAN Roland 702 2 Color Perfection (1/1) + Coater
- 1 29" x 41" MAN Roland 706 6 Color Perfection (4/2) + Coater
- 2 29" x 41" MAN Roland 705 6 Color + Coater
- 1 29" x 41" MAN Roland 708 8 Color Perfection (6/2) + Coater
- 1 29" x 41" MAN Roland 708 8 Color Perfection (4/4) w/UV + Coater
- 1 40" x 56" MAN Roland 906 6 Color + Coater

- 1 40" x 56" MAN Roland 906 6 Color w/UV + Coater
- 1 51" x 73" MAN Roland 906XXL 6 Color w/UV + Coater
- 1 54" x 77" Miehle 7 Color w/sheeter-feeder & Aqueous
- 1 54" x 77" Miehle 6 Color w/Aqueous
- 1 63" Maxson Roll Sheeter
- 1 72" Maxson Roll Sheeter

Juárez, Mexico

- 1 29" x 41" MAN Roland 702 2 Colors
- 1 29" x 41" MAN Roland 702 2 Color Perfection + Offline Coater
- 1 29" x 41" MAN Roland 706 6 Colors + Aqueous
- 1 29" x 41" MAN Roland 706 6 Colors
- 1 29" x 41" MAN Roland 708 8 Color Perfection (2/6) + Coater

- 1 29" x 41" MAN Roland 708 8 Color + Coater
- 1 29" x 41" MAN Roland 708 8 Color Perfection (4/4 or 2/6) + Coater
- 1 14" x 20" Heidelberg 2 Colors
- 2 63" Maxson Roll Sheeter

Santa Teresa, New Mexico

WEB PRESSES

- 1 6-Unit 38" MAN Roland Heatset Rotoman - 23 9/16" cut-off
- 1 6-Unit 38" MAN Roland Heatset Rotoman - 23 9/16 cut-off UV coater

SHEETFED PRESSES

- 1 29" x 41" MAN Roland 708 8 Color Perfection (6/2) w/Aqueous
- 1 29" x 41" MAN Roland 706 6 Color Perfection (5/1) w/Aqueous
- 1 29" x 41" MAN Roland 706 6 Color Perfection (5/1) w/Aqueous+UV

FINISHING AND FULFILLMENT

Los Angeles

BINDERY DEPARTMENT

- 3 30" x 50" MBO Folders w/Continuous Feed
- 1 44" x 65" MBO Folder w/Continuous Feed
- 2 32" x 54" MBO Folders w/Continuous Feed
- 1 20" x 30" MBO Pile Folder

1 87" Dexter Lawson Mill Trimmer

- 3 Paper cutters 45" to 61" capacity
- 1 2 Pocket & Cover Feeder Panda Perfect Binder
- 2 8 Pocket McCain Stitcher with Cover Feeder
- 1 TR-36 Rollem perf and score

Juárez, Mexico

BINDERY DEPARTMENT

- 2 54" Polar Paper Cutter
- 2 30" x 50" MBO Folder w/continuous Feed (4/4/4)
- 1 8 pocket McCain Stitcher with Cover Feeder
- 1 TR-36 Rollem Perf and Score

FOLDING CARTON DEPARTMENT

- 2 Bobst 104 (Die Cutter)
- 1 Alpina 110 Folder Gluer
- 1 Fuego Folder Gluer

Santa Teresa, New Mexico

BINDERY DEPARTMENT

- 1 54" Polar Paper Cutter
- 2 30" x 50" MBO Folder w/continuous Feed (4/4/4)

- 1 10 Pocket Saddle Stitcher – Muller Martini Bravo Plus
- 1 21 Pocket Perfect Binder – Muller Martini Bolero

AT MONARCH LITHO

WE MAKE  
BIG



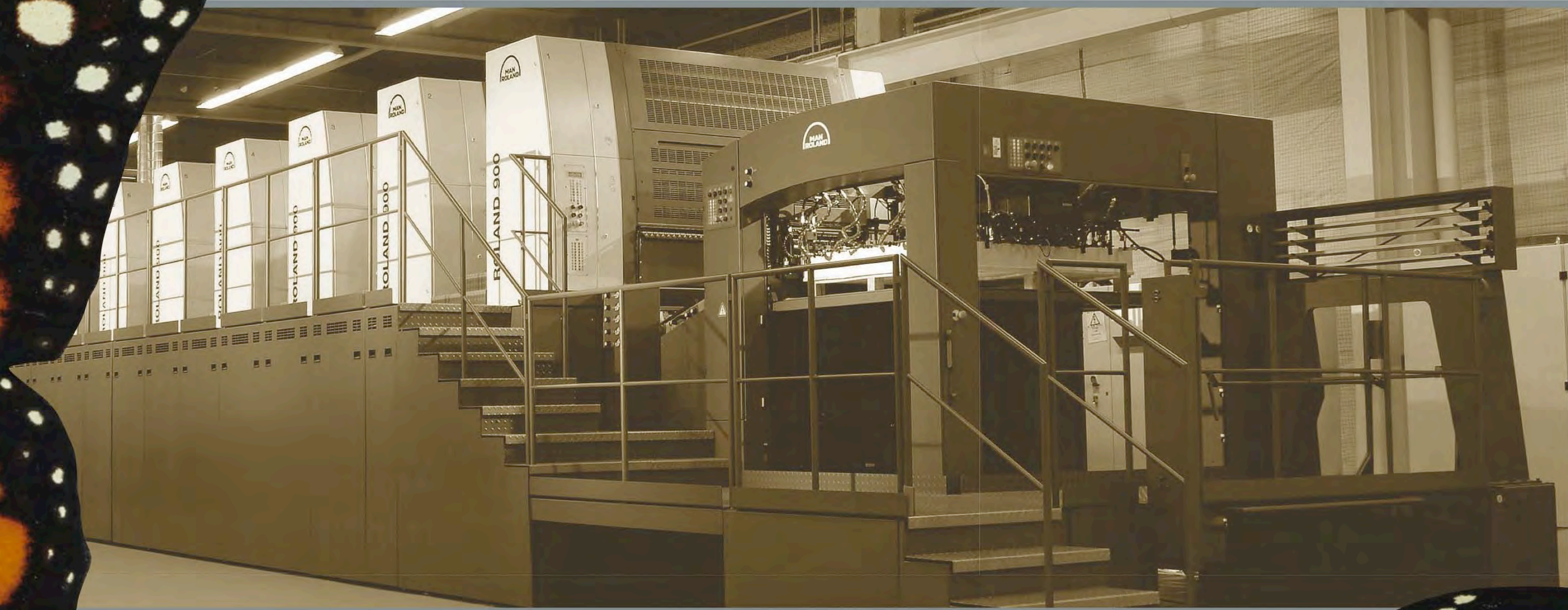
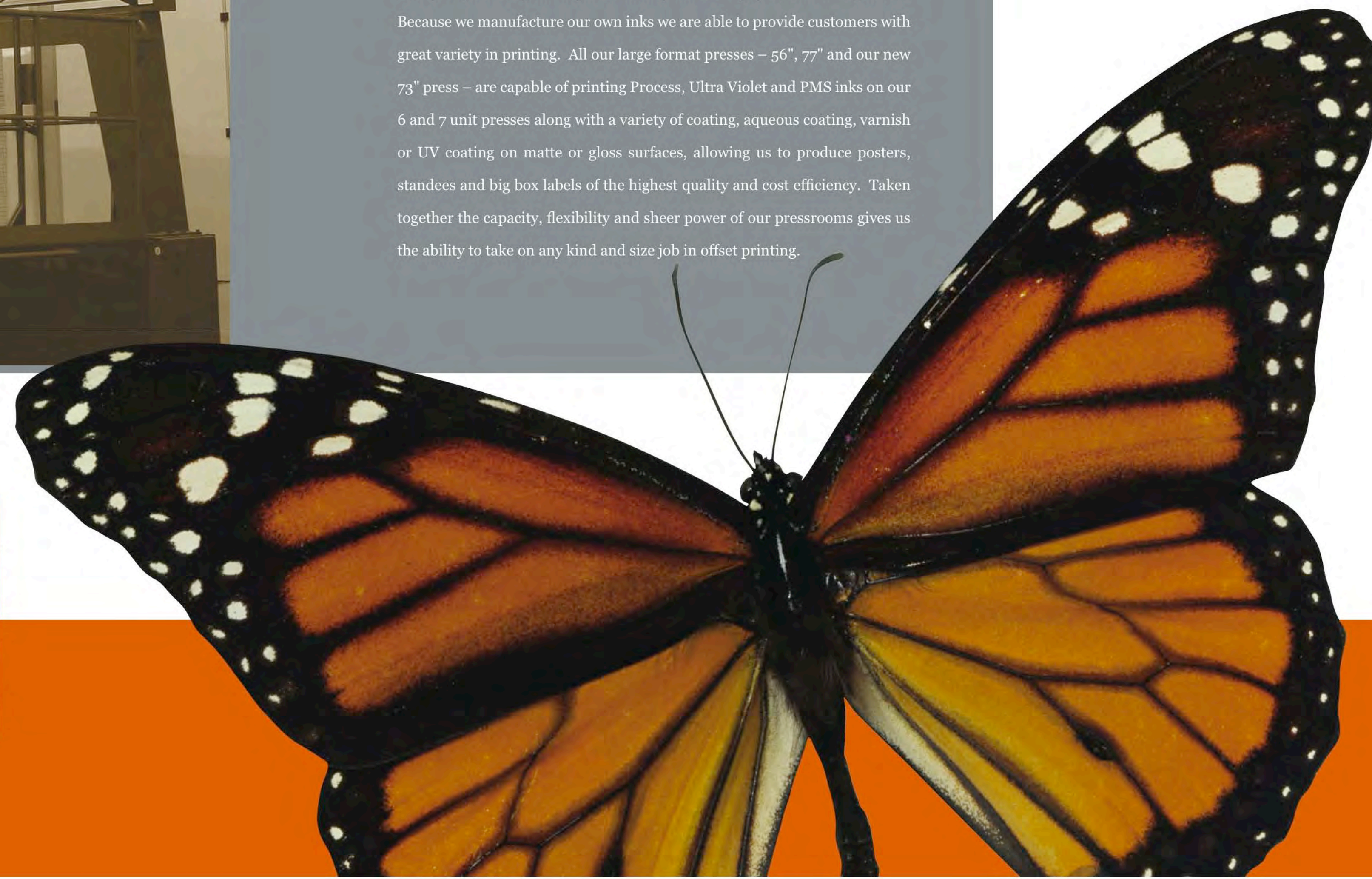
IMPRESSIONS



MONARCH LITHO INC.



# 77"-73"-56" WIDE SHEET-FED AT YOUR SERVICE



## LARGE FORMAT

Some 30 years ago, a single Chief 17 press housed in a tiny 'one-press' backyard garage has grown into making Monarch Litho, Inc. the largest minority-owned sheet-fed and web printer in the United States. A full complement of premiere large format presses by industry leader, MAN Roland, gives us the ability to produce printed pieces on any surface – paper, board, or plastics. Because we manufacture our own inks we are able to provide customers with great variety in printing. All our large format presses – 56", 77" and our new 73" press – are capable of printing Process, Ultra Violet and PMS inks on our 6 and 7 unit presses along with a variety of coating, aqueous coating, varnish or UV coating on matte or gloss surfaces, allowing us to produce posters, standees and big box labels of the highest quality and cost efficiency. Taken together the capacity, flexibility and sheer power of our pressrooms gives us the ability to take on any kind and size job in offset printing.

## OUR SERVICES

### PREPRESS

Monarch Litho has only one customer: YOU. Sure, we could drop names like Hallmark Cards, Honda of Mexico, and the Hoover Company but that would only cover the letter "H" among our client base. The point is: when it comes to our customers we treat each as if they were our first, last and only client. From the moment we receive art, our professional prepress department takes every precaution to ensure that layouts and proofs are finished exactly as the customer intended. We pride ourselves on checking and double-checking with you along each step of the way to catch and prevent any potential problems that could appear later at press time or in bindery. Our prepress department is state-of-the-art, employing the latest technologies, software and proofing systems available to the industry.

### PRESSROOM

As good as our prepress department is, it is our press department that makes us the outstanding printer that we are known to be. We use matching premier MAN Roland presses and we use them all: from our 18,000

impressions per hour 29" 506 press to our workhorse 41" plus 6 unit 700's to the UV capable 56" and new 73" 900 series to the 77" granddaddy Miehles. Finally, our purchasing power allows us to keep 6 million pounds of roll stock paper and board on our warehouse floor at all times, thus saving money for our customers.

### FINISHING and FULFILLMENT

While some printers can do folding and others binding, how many can say they can do all that, and gluing and die-cutting, too? And when it comes time to deliver, many printers must use independent shippers while we use our own trucks. Additionally, our New Mexico and Juárez plants are strategically located near the major distribution points in the Western United States. Again, it's the total capacity that meets any kind of job requirement and gives us an edge in this business.

## PRESS SIZE COMPARISON

