

IMPRESS, ADD VALUE WITH DIGITAL LAMINATING + FOILING

RECONDITIONED FINISHING EQUIPMENT FROM THE WORLD'S FINEST MANUFACTURERS

YOUR #1 SOURCE FOR DIGITAL PRINT FINISHING

LAMINATING

CHOOSE YOUR TEXTURE

Gloss: Providing wonderful clarity and a smooth reflective finish, this is the lowest cost option.

Matte: Matte film is easier to read and can be written on.

SoftTouch: Provide a wonderful tactile experience that feels like luxury. Used commonly for business cards and packaging that want to convey high end value.

Scuff-Free Matte: This special texture is excellent for high touch products like menus that you want free of scuffs and finger prints.



One of the most popular print-finishing technologies on the market today is the application of foil. Foil can now be applied without needing an expensive die, with a simple roll of our InstaFoil and the appropriate foiling laminator.

Available in several colours including gold, silver, gloss, copper, and more, InstaFoil is the perfect way to enhance your printed work.



These special effects are visually impressive, elegant and at the same time protect your pieces. Most importantly, they add enormous value for your clients.

CHOOSE YOUR ROLL WIDTH

Our OPP laminating films are stocked in the following widths (custom widths available):



CHOOSE YOUR ROLL LENGTH

Our OPP laminating films are stocked in the following roll lengths:



InstaFOIL¹⁸ Designed with the small print shop in mind

Our entry level, yet professional quality, foiling and laminating solution will provide you with the ultimate in versatility. Produce work that will protect your customers prints and wow them with wonderful textures and foil finishes.

- ✓ Digital InstaFoil
- ✓ Single-side Laminating
- ✓ Double-side Laminating
- ✓ Mounting



Capable of laminating anything from basic gloss films to the amazing textures of SoftTouch and Scuff-Free Matte. Also produce the perfect foil, from the smallest of fonts to the largest of solids the InstaFoil18 foil finish will wow you and your customers.



CERTIFIED SERIES
DUPLO DPB 500 SINGLE CLAMP
EVA PERFECT BINDER

Fully Reconditioned with
Low Book Count **\$34,995**



DUPLO CC 228
BUSINESS CARD CUTTER

10-up Full Bleed Business
Card Cutting **\$2,495**



CERTIFIED SERIES
FLEXA EXTRIM 260 103"
ELECTRIC ROTARY TRIMMER

High Speed Electric Trimmer for
Material up to 1.8 mm **\$2,995**



ROSBACK 223A AIR FEED
26" WIDE PERFORATOR AND
SCORING MACHINE

Includes Standard Perforating Heads
and One Scoring Head **\$6,495**



DUPLO 5000 SINGLE TOWER SYSTEM
BOOKLET-MAKING SYSTEM
14 x 20 MAX SHEET WITH FULLY AUTOMATIC SETUP

DC 10/60 Air Feed 10 Bin Collator Matched to the
Reliable DBM 500 Booklet-maker and 500T Face Trimmer **\$39,995**



GRAPHIC WHIZARD
GW 12000 NUMBERING AND
PERFORATING MACHINE

Two Pneumatic Numbering
Heads with Strike Perf **\$7,995**



CERTIFIED SERIES
MORGANA MAJOR AIR FEED
PAPER FOLDER

High-speed Air Feed Folder
with Perforation **\$7,995**



MORGANA DC 35

14" Manual Creaser
\$695



AKILES FLEXICLOSER

Automatic Electric Wire Closer
\$795



DUPLO 205A FULLY AUTOMATIC UV COATER

20.5" Width with Feeder and Automatic Programming
\$19,995

Q1 | 2021 TECH REPORT

Your Guide to the Latest Advances in Print Finishing Technology

In this issue

LANDSCAPE
BOOKLET-MAKING
IS FINALLY HERE

SEE THE LATEST
IN AUTOMATED
FLATBED CUTTERS

DIGITAL LAMINATING +
FOILING PROCESSES TO
CREATE PROFIT



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GIVING MEANING TO EXPERTISE

VISIT US ONLINE
www.printfinishing.com

SYDNEY STONE EAST
6338 VISCOUNT RD | MISSISSAUGA, ON CANADA | L4V 1H3
T 905 673 9641 | F 905 673 9758 | TF 800 668 6055
sales@printfinishing.com

SYDNEY STONE WEST
1656 SE MARINE DR | VANCOUVER, BC CANADA | V5P 2R6
T 604 875 6700 | F 604 875 6722 | TF 866 811 6828
sales@printfinishing.com

THE LATEST FINISHING TECHNOLOGY FOR AUTOMATION AND THE GROWING DIGITAL SHEET SIZE

Selecting the right finishing equipment can dramatically change the way your business operates. From automating manual processes to being prepared for future demands and market changes, it is important to be aware of the latest in technologies and how they can benefit your business.

In this inaugural issue of **2021 Tech Report**, we are exploring the recent and growing trend of extra length sheet sizes. An expanding number of production level print devices are capable of printing on longer sheet lengths. Having a print engine that can print these longer sheets is not overly useful if you cannot finish those pieces. This issue explores the various technologies available to finish longer sheets, the benefits and advantages of using longer sheets in the finishing process and the unique applications that can benefit from using longer sheets.

Each of the devices noted here have been designed for the digital print world. The manufacturers have contemplated the effects of toner, curl and static that occurs in sheets after they are digitally printed, and these products have been designed to handle this media effectively.

We hope you enjoy this first issue and look forward to hearing your thoughts and comments.

Finish well!
THE SYDNEY STONE TEAM

PAPER CUTTERS

MOHR Cutters are sturdy, hydraulic driven cutters, designed for one-shift operation and are available in two sizes: the 66 (26.4" cut width) and the 80 (31.5" cut width). Both models are available either as ECO or PLUS version.

The ECO Cutter is a basic version with a 5.5" monochrome display and the PLUS Cutter comes with an 18.5" touch-screen display and is suitable for the integration into a digital network.

MOHR D-66 26" PAPER CUTTER



Cutting Width:	26.4"
Cutting Height:	3.15"
Clamp Pressure:	3,307 PSI
Safety:	Photocell Guard
Backgauge:	Programmable with either the ECO or the PLUS Programmer

MOHR D-80 31.5" PAPER CUTTER



Cutting Width:	31.5"
Cutting Height:	3.94"
Clamp Pressure:	5,952 PSI
Safety:	Photocell Guard
Backgauge:	Programmable with either the ECO or the PLUS Programmer



Our showrooms in Toronto and Vancouver contain a full range of new and reconditioned finishing equipment available for virtual demonstration!

LANDSCAPE BOOKLET-MAKING IS FINALLY HERE!

MORGANA BM 5035/5050 FULLY AUTOMATED BOOKLET-MAKER

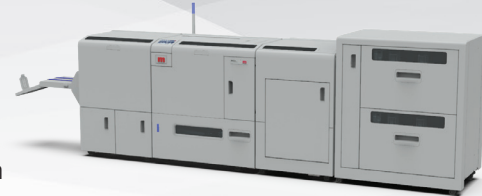
The ALL NEW Morgana BM 5000 series booklet-maker is engineered for mid to high volume customers with features exclusive to this class and is available in a variety of configurations to meet your exact requirement.

Available in 35 or 50 sheet capacity, the BM 5000 series delivers professionally finished books and is able to process sheets up to 24.5" in length. The NEW VFX set feeder automates this system and provides reliable feeding from its two large pile bins into the stitch fold and face trim station, then completes the process with Morgana's patented square back spine for a professional, perfect bound appearance. An optional CST for side trimming and creasing will create a true near line production center for booklets. Contact us today and let us build you the booklet-maker that will meet your needs.



Landscape books don't need to cost a fortune to produce ...

For many of our customers, a hand fed booklet-maker to accept pre-collated sets is more than enough and the BM 3035 and 5050 are now available with a hand feed kit as well as the optional convenience feeder. The convenience feeder has a capacity of up to 800 sheets, and can either feed covers only or be used as an alternative feed point to make a simple, compact landscape booklet-maker without the cost of an additional feeding module.



DUPLO 600 BOOKLET-MAKING SYSTEM

The Duplo 600 booklet-making system can be connected with a number of different feeding technologies. Shown here with the Duplo DSF 2200 Sheet Feeder, it can process sheets up to 24" long and up to 30 flat sheets of 20lb bond paper. The DSF 2200 offers processing speeds of up to 200 sheets per minute. This Duplo solution offers a robust technology for the commercial printer looking to produce higher volumes of work but needing the flexibility of increased sheet size and sheet count capacity.



MORGANA INTRODUCES THE NEXT EVOLUTION OF HIGH SPEED CREASERS



MORGANA AUTOCREASER XL

Longer sheet, higher stack, increased production!

The AutoCreaser Pro XL is an easy to use automatic paper creasing system with a cost efficient vacuum top feeder. The unique creasing rule in the AutoCreaser Pro XL eliminates paper tearing and therefore cracking. Running at 8,500 8.5 x 11" sheets per hour, with no loss of accuracy, this is our most productive creaser to date. The NEW AutoCreaser Pro XL takes a sheet size of 15" x 51" with the table extension, which comes standard with this new machine.

THE LATEST IN FLATBED CUTTERS

FLATBED CUTTERS



VALIANI OPTIMA V80/V160/V250



The Optima V80/V160/V250 series is a vacuum flatbed plotter for die cutting and is characterized by extreme versatility, which allows it to be used with a wide range of materials and cut up to 20mm (3/4") in thickness.

The Optima is ideal to be combined with a printer to start producing in-house prototypes, displays and short run productions, requiring an operator to set up and handle materials for multiple orders.

VALIANI OMNIA

B2 Sheet Size with Feeder

The Omnia combines the versatility of the Optima products with regards to substrate range, and adds a newly designed sheet feeder and optical register system, meaning that the system can be set to run repetitive tasks without requiring an operator. Simply enter the cut file, load the substrate and hit the cut command: the machine can be left unattended (even left overnight!) while the project is completed.



8 REASONS TO CHOOSE THE OMNIA



Continuous sheet media loading and processing



High capacity feeder



Perfect cutting and creasing on any material



Equipped with a vacuum table



Cutting up to 10mm



Simplified workflow



Unstoppable: works for extended periods of time without any interruption



Includes camera and software to ensure precise graphics alignment