



MARQUIS

INKJET PRINTING

Product sheet: Small and large format/inkjet

TORONTO

MONTMAGNY

Customer benefits

Inkjet benefits

Print only what you need

- Faster turnaround time
- The most efficient option for shorter printing runs from 25 to 2000 copies
- Access to the Marquis Express* option and our High-Speed Train / HST solution allow you to combine the production of your books with those of other publishers and thus obtain a lower unit cost
- Enables Automatic Stock Replenishment development and faster reprints
- Accelerated production cycles allow you to print just-in-time and maintain an optimal inventory that is renewable at the rate of completed sales
- Interior pages and covers can be personalized for special pre-approved projects

Quality

- Same as offset for text
- Slightly inferior than offset for images
- We strongly suggest using treated stock for colour printing

Sustainability advantages

- Printed quantities to meet your needs at competitive costs
- Supports book inventory strategies
- Reduces publisher risk of destroying unsold books
- Less obsolete inventory
- Reduces waste, landfill
- Less paper used due to efficient set up, minimal waste
- Uses water-based inks without solvents producing no Volatile Organic Compounds (VOCs) for a reduced environmental impact

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Targeted products and standard paper options



Targeted products

- 1 colour trade market fiction and non-fiction
- Business documents, reports, training manuals, product catalogues, user guides
- Educational books, textbooks, workbooks, readers
- High page counts on thin paper – **TORONTO ONLY** – (examples: medical books, legal books, accounting books, professional reference books)

Non-targeted products

- Books not as efficient printed inkjet vs offset :
- High ink coverage books (i.e. full colour or heavy solids) because inkjet ink costs are higher and heavy ink saturation creates print/paper stability challenges
 - Premium Quality Books for a publisher with explicit requirements for print quality details, colour matching = for SOME art/ photo/ architecture/medical books
 - Low page count books for > 1,000 book runs are not as efficient inkjet vs offset because offset make-ready cost is comparable to inkjet

Treated papers


- | | |
|---|---|
| <ul style="list-style-type: none"> • 0351 – 80 lbs Marquis Jet Silk 115 gms - 434 PPI – White – FSC® • 0352 – 60 lbs Marquis Jet Silk 90 gsm - 562 PPI – White – FSC® • 0353 – 45 lbs Truejet Book Mat 67 gsm - 840 PPI – White – FSC® • 0368 – 27 lbs TitaniumJET Thin 40 GSM - FSC® | <ul style="list-style-type: none"> • 0342 – 50 lbs Enviro Jet – Blue/White - 74 GSM – FSC® – Recycled • 0343 – 60 lbs Enviro Jet – Blue/White - 89 GSM – FSC® – Recycled • 0346 – 70 lbs Enviro Jet – Blue/White - 104 GSM – FSC® – Recycled • 0344 – 68 lbs Crown Letsgo Silk – Blue/White - 101 GSM |
|---|---|

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Untreated papers	<ul style="list-style-type: none"> • 0012 – 50 lbs Offset Smooth White 74 gsm - 512 PPI - Blue-White – FSC® • 0017 – 60 lbs Offset Smooth White 89 gsm - 434 PPI – FSC® • 0290 – 40 lbs Offset 92 Smooth – 59.2 GSM – White – FSC® • 0020 – 50 lbs Enviro Book Antique White 74 gsm - 454 PPI – White – FSC® – Recycled • 0042 – 55 lbs Enviro Book Antique Natural 81 gsm - 416 PPI – Natural - FSC® • 0074 – 50 lbs Enviro Book Antique 74 GSM – Natural – FSC® - Recycled • 0036 – 5 pt Resolute Book 80 White - 400 PPI – Blue/White – FSC® • 0040 – 5 pt Resolute Book Cream - 400 PPI – Cream – FSC® 	<ul style="list-style-type: none"> • 0020 – 50 lbs Enviro Book Antique White 74 gsm - 454 PPI – White – FSC® – Recycled • 0042 – 55 lbs Enviro Book Antique Natural 81 gsm - 416 PPI – Natural - FSC® • 0043 – 55 lbs Enviro Book Antique White 81 gsm - 416 PPI – White – FSC® – Recycled • 0047 – 47 lbs – Enviro Opaque Smooth – Blue/White – 60 GSM – FSC® – Recycled • 0048 – 57 lbs – Enviro Opaque Smooth – Blue/White - 84 GSM – FSC® – Recycled • 0036 – 5 pt Resolute Book 80 White - 400 PPI – Blue/White – FSC® • 0040 – 5 pt Resolute Book Cream - 400 PPI – Cream – FSC® • 0012 – 50 lbs Offset Smooth White 74 gsm - 512 PPI - Blue-White – FSC® • 0101 – Resolute Alternative Book – Cream – 6.0 pts

Printing 

Five presses	Two HP** presses : T300 and T360	Three Fuji J presses** :
Min./max. quantity	Min.: 25 Max.: 2000 It is possible in some cases to increase the printing quantities according to the product specifications, number of pages, trim size, etc. An analysis will be required.	

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Min./max. format	Min.: 4,25" x 6,375" Max.: 8,5" x 11" (maximum standard size; larger trim sizes possible)	
Trim size 6" x 9" and less	8 page signature	6 page signature 8 page signature (pocket size)
Trim size above 6" x 9"	6 page signature	4 page signature
Min./max. spine width	Min.: 3,175 mm (0,125") Max.: 57,15 mm (2,25")	
Saddle Bound Books = all trim sizes	4 pages = require page extent divisible by 4 pages	Not available
Single Scoring	No	
Double Scoring	Yes, standard	
Landscape / oblong option	Yes	
Horizontal perforations available	No	
Vertical perforations available	Yes parallel to the spine, all pages (1/4" or 3/8")	
Ink coverage	Avoid the use of untreated 50 lbs and 60 lbs offset papers for four colour process printing	Mandatory to use treated papers
PMS	No, will be converted to CMYK	
Ink type	Water based ink	
Samples availability	Yes, upon request	
Compatible with Marquis Express*	Yes	

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Binding options 		
Standard	<ul style="list-style-type: none"> • Perfect bound • Saddle stitch (only 8.375 x 10.875 or 8.5 x 11 on 50 lbs paper minimum) • Hardcover adhesive bound 	<ul style="list-style-type: none"> • Perfect bound
Non-standard***	<ul style="list-style-type: none"> • Otabind • Inserts • Other options : plasticoil, wire-o, loose-leaf, 3 hole drilled 	<ul style="list-style-type: none"> • Hardcover adhesive bound • Flaps • Other options : plasticoil, wire-o, loose-leaf, 3 hole drilled
Unavailable	<ul style="list-style-type: none"> • Sewn • Flaps 	<ul style="list-style-type: none"> • Otabind • Sewn • Saddle stitch • Inserts

*What is Marquis Express?

With Marquis Express, you restock as needed in three simple steps.

This innovative concept allows you to combine your order with those of other publishers.

**HP T300 : Gesman #260
HP 360 : Gesman #360

Fuji presses : Gesman # 301, 302, 400
(400 = colours)

***Non-standard

Non-standard means that it is still possible to complete the project, either with subcontracting, manual work or change of binding equipment. This affects prices, production capacity and production time.

Print in 3 steps:

1. Log in to Marquis Express
2. Upload your files
3. Select the title and delivery destination

PRINT!

Learn more about our products and services at marquisbook.com or contact your representative.