



**MARQUIS**

# MONO AND COLOUR INKJET PRINTING

Product sheet: black & white and colour  
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**

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


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

**Printing** 

<b>Five presses</b>	Two HP** presses : T300 and T360  For colour or mono printing	Three Fuji J presses** :  Two monochrome and one colour
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<b>Min./max. quantity</b>	<p>Min.: 25</p> <p>Max.: 2000</p> <p>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.</p>
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	<b>TORONTO</b>	<b>MONTMAGNY</b>
<b>Min./max. format</b>	Min.: 4,25" x 6,375" Max.: 8,5" x 11" (maximum standard size; larger trim sizes possible)	
<b>Trim size 6" x 9" and less</b>	8 page signature	6 page signature 8 page signature (pocket size)
<b>Trim size above 6" x 9"</b>	6 page signature	4 page signature
<b>Min./max. spine width</b>	Min.: 3,175 mm (0,125") Max.: 57,15 mm (2,25")	
<b>Saddle Bound Books = all trim sizes</b>	4 pages = require page extent divisible by 4 pages	Not available
<b>Single Scoring</b>	No	
<b>Double Scoring</b>	Yes, standard	
<b>Landscape / oblong option</b>	Yes	
<b>Horizontal perforations available</b>	No	
<b>Vertical perforations available</b>	Yes parallel to the spine, all pages (1/4" or 3/8")	
<b>Ink coverage</b>	Avoid the use of untreated 50 lbs and 60 lbs offset papers for four colour process printing	Mandatory to use treated papers
<b>PMS</b>	No, will be converted to CMYK	
<b>Ink type</b>	Water based ink	
<b>Samples availability</b>	Yes, upon request	
<b>Compatible with Marquis Express*</b>	Yes	

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

### \*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](http://marquisbook.com) or contact your representative.**