

Deluxe Manufacturing Capabilities Overview

FULL-COLOR CAPABILITY

| Mfg Site | Print Capability | | | | | | | | | | | Coating | | | | |
|--------------------|------------------|-----------|-----------|---------|---------|-----|------|----------------|--------|---------|-----|---------|----------|---------|---------------|--------------|
| | Litho 4C | Litho <4C | Litho >4C | Digi 4C | Digi 1C | PMS | CMYK | Variable Print | Magnet | Banners | Tab | Aqueous | UV Flood | UV Spot | Varnish Flood | Varnish Spot |
| Chicago, IL | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | ■ | ■ | ■ | ▲ | ■ | ■ |
| Oakland, CA | ■ | ■ | ■ | ■ | | | ■ | | ■ | | ▲ | ■ | ■ | | | |
| Midland, ON | ■ | | ■ | ■ | | | ■ | ■ | ■ | | | ■ | ■ | | | |
| Mountain Lakes, NJ | ■ | ■ | | ■ | | | ■ | | | ■ | ▲ | ■ | ■ | | | |

| Mfg Site | Bindery/Finishing Capability | | | | | | | | | | | | | | |
|--------------------|------------------------------|------|-------|------|-------|------|------|---------------------|---------|-----------|---------------|--------|--------------|--------------|-----|
| | Cut | Slit | Score | Perf | Drill | Fold | Foil | Embossing/Debossing | Die Cut | Rd Corner | Saddle-Stitch | Staple | Wire-O /Coil | Perfect Bind | Pad |
| Chicago, IL | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ● | ▲ | ■ |
| Oakland, CA | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ▲ | ▲ | ■ |
| Midland, ON | ■ | ■ | ■ | ■ | ■ | ■ | ● | ▲ | ■ | ■ | ■ | | ▲ | ▲ | ■ |
| Mountain Lakes, NJ | ■ | | ■ | ■ | ■ | ■ | | | | | ■ | ■ | ▲ | ▲ | ■ |

● Limited quantity bound in-house

| Mfg Site | Bindery/Finishing Capability (cont.) | | | | | |
|--------------------|--------------------------------------|--------------------------|-----------------------|-----------------|------|------------|
| | Laminate | Banner (Grommets/S eams) | Pick/Pack Comp. Prods | Custom Assembly | Band | Shrinkwrap |
| Chicago, IL | ▲ | | ■ | ■ | ■ | ■ |
| Oakland, CA | ▲ | | ■ | | ■ | ■ |
| Midland, ON | ▲ | | ■ | ■ | ■ | ■ |
| Mountain Lakes, NJ | ▲ | ■ | ■ | | ■ | ■ |

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| ■ | Internal |
| ▲ | Outsource |

Deluxe Manufacturing Capabilities Overview

MAILING SERVICES

| Mfg Site | Mailing Services | | | | | | | | | | | | |
|-------------|------------------|---------|-----------|-------------------------------------------------|---------------|------|------|------|-----------|----------------------|-------------------------------------------|-----------------------|---------------------------|
| | Mailing Services | Tabbing | Inserting | Variable Imprinting - Including Address Imprint | Mailing Lists | CASS | NCOA | ESOM | Barcoding | Intelligent Barcodes | Certification for Sensitive Mail Handling | Drop Ship to: SCF/NDC | Drop Ship to: Canada Post |
| Chicago, IL | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | ■ | ■ | ■ | ■ | |
| Oakland, CA | ▲ | ▲ | ▲ | ▲ | ■ | ▲ | | | ▲ | | | | |
| Midland, ON | ● | | | ◆ | ■ | | | ■ | | | | | ◆ |

- Limited program as requested
- ◆ Limited to address printing on postcards at this time
- ◆ Drop shipped to Canada Post Sort Center in Toronto only

MULTIMEDIA SERVICES

| Mfg Site | Variable Data Imaging Services | | | | | Multimedia Services | | |
|-------------|--------------------------------|------------------------|--------------------------|---------------------------|---------------|---------------------|--------------|-----------------------|
| | Program Management | Event Triggered Orders | Weekly/Monthly Campaigns | Full VDP Dynamic Printing | Hybrid Orders | Custom QR Codes | Custom pURLs | Multi-Touch Campaigns |
| Chicago, IL | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Midland, ON | | | | | | ■ | | |

LASER CHECKS, 3-ONS CAPABILITY

| Mfg Site | Print Capability | | | | | | | | Bindery/Finishing Capability | | | | |
|---------------------|------------------|--------------|----------------|------------|----|---------|-----------------------|------------|------------------------------|--------|-----|-------------|------------|
| | Standard Laser | Custom Laser | Standard 3-ONS | Custom ONS | 3- | Digital | Base Forms No Imprint | Wet Offset | Multi-Part | Number | Cut | Custom Foil | Shrinkwrap |
| Antelope Valley, CA | ■ | | ■ | | | ■ | | ■ | ■ | ■ | ■ | | |
| Chicago, IL | | ● | | ● | | | ■ | ■ | ■ | | ■ | | ■ |
| Kansas City, KS | | ● | | ● | | | ■ | ■ | ■ | ■ | ■ | | ■ |
| Salt Lake City, UT | ■ | ■ | ■ | ■ | | ■ | | ■ | ■ | ■ | ■ | | ■ |
| Streetsboro, OH | ■ | | ■ | | | ■ | | ■ | ■ | ■ | ■ | | ■ |
| Townsend, MA | | ■ | ■ | ■ | | ■ | | ■ | ■ | ■ | ■ | | ■ |
| Midland, ON | ■ | ■ | ■ | ■ | | ■ | | ■ | ■ | ■ | ■ | | ■ |

- Long run only

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|-------------|
| ■ Internal |
| ▲ Outsource |

Deluxe Manufacturing Capabilities Overview

DEPOSIT TICKETS CAPABILITY

| Mfg Site | Print Capability | | | Bindery/Finishing Capability | | | | |
|---------------------|------------------|-----------------------|---------------------|------------------------------|------------------|-----|------|------------|
| | Custom | Base Forms No Imprint | Standard Wet Offset | Static Numbering | Consec Numbering | Cut | Book | Shrinkwrap |
| Antelope Valley, CA | | | ■ | ■ | ■ | ■ | ■ | |
| Chicago, IL | ● | ■ | ■ | ■ | ■ | ■ | | ■ |
| Kansas City, KS | ● | ■ | | ■ | ■ | ■ | | ■ |
| Salt Lake City, UT | ■ | | ■ | ■ | ■ | ■ | ■ | ■ |
| Streetsboro, OH | | | ■ | ■ | ■ | ■ | ■ | ■ |
| Townsend, MA | ■ | | ■ | ■ | ■ | ■ | ■ | ■ |
| Midland, ON | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |

● Large-quantity jobs

LASER FORMS/CUT SHEET CAPABILITY

| Mfg Site | Standard Print Capability | Custom Print Capability | | Bindery/Finishing Capability | | | |
|--------------------|---------------------------|-------------------------|-------|------------------------------|-----|-----|------------|
| | Wet Offset | Web | Sheet | Number | Cut | Pad | Shrinkwrap |
| Chicago, IL | | ● | | | ■ | ■ | ■ |
| Kansas City, KS | | ◆ | | ■ | ■ | ■ | ■ |
| Maryville, MO | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Salt Lake City, UT | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Townsend, MA | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Midland, ON | ■ | ■ | ■ | ■ | ■ | ■ | ■ |

● Long run only: R to S, R to R (40")

◆ Long run only: R to S, R to R (40" and 50")

SNAP SETS/BOOKED SETS CAPABILITY

| Mfg Site | Print Capability | | | | | | Bindery/Finishing Capability | | | |
|-----------------|------------------|--------------|--------------------|------------------|--------------|------------|------------------------------|-----|----------------|------------|
| | Standard Books | Custom Books | Standard Snap Sets | Custom Snap Sets | Max Size 17" | Wet Offset | Number | Cut | Covers & Wraps | Shrinkwrap |
| Maryville, MO | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Streetsboro, OH | | | ■ | | | | ■ | ■ | | ■ |
| Townsend, MA | | ■ | | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Midland, ON | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |

■ Internal
▲ Outsource

Deluxe Manufacturing Capabilities Overview

CONTINUOUS CAPABILITY

| Mfg Site | Print Capability (Standard & Custom) | | | | Bindery/Finishing Capability | | | | |
|--------------------|--------------------------------------|-----------------|--------|-------------|------------------------------|--------------|-------------------|---------------------|------------|
| | Dimension of Fold | Max. Form Width | Number | MICR Number | Crimp | Double-Crimp | Glue | Flex-Tape/Tape-lock | Shrinkwrap |
| Salt Lake City, UT | 7", 8.5", 11", & 14" | 19" (2-wide) | ■ | ■ | ■ | 2 passes | ■ | ■ | ■ |
| Townsend, MA | 7", 8.5" & 11" | | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Midland, ON | 7", 8", 8.5", 11", 12" & 14" | 19" (2-wide) | ■ | ■ | ■ | 2 passes | full bead or skip | | ■ |

CUSTOM FORMS CAPABILITY

| Mfg Site | Print Capability | | | | |
|--------------------|------------------|--------------|---------------|--------------|--------------|
| | Sheetfed | Pack to Pack | Web | | |
| | | | Roll to Sheet | Roll to Fold | Roll to Roll |
| Maryville, MO | ■ | | ■ | | ■ |
| Salt Lake City, UT | ■ | ■ | ■ | ■ | |
| Townsend, MA | ■ | ■ | ■ | ■ | ■ |
| Midland, ON | ■ | ■ | ■ | ■ | ■ |

| Mfg Site | Bindery/Finishing Capability | | | | | | | | | | | | | | |
|--------------------|------------------------------|-----|------|-------|------|--------|----------------|------|---------------|----------------|-----|---------|------|------|------------|
| | Number | Cut | Perf | Drill | Fold | Corner | Die-Cut/Emboss | Foil | Saddle-Stitch | Stitch & Strip | Pad | Shingle | Tabs | Band | Shrinkwrap |
| Maryville, MO | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | ■ | ■ | ■ | ■ | | ■ |
| Salt Lake City, UT | ■ | ■ | ■ | ■ | ■ | ■ | | ■ | | ■ | ■ | | | ■ | ■ |
| Townsend, MA | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | ■ | ■ | ■ | ■ | | ■ |
| Midland, ON | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |

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|-------------|
| ■ Internal |
| ▲ Outsource |

Deluxe Manufacturing Capabilities Overview

STATIONERY CAPABILITY

| Mfg Site | Print Capability (Standard & Custom) | | | | | | | Bindery/Finishing Capability | | | | |
|--------------------|--------------------------------------|----------------|-----------|-----|------|--------------|----------------|------------------------------|---------------|------|---------|------------|
| | Letterhead | Business Cards | Envelopes | PMS | CMYK | Raised Print | Master Program | Cut | Emboss/Deboss | Foil | Die-Cut | Shrinkwrap |
| Chicago, IL | ■ | ■ | ■ | ■ | ■ | | ■ | ■ | ■ | ■ | ■ | ■ |
| Mountain Lakes, NJ | ■ | ■ | ■ | | ■ | | | ■ | | | | ■ |
| Oakland, CA | ■ | ■ | ■ | | ■ | | | ■ | | ■ | ■ | ■ |
| Salt Lake City, UT | ■ | ■ | ■ | ■ | | ■ | ■ | ■ | | | | ■ |
| Townsend, MA | ■ | ■ | ■ | ■ | | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Midland, ON | ■ | ■ | ■ | ■ | ■ | ■ | ◆ | ■ | ● | ■ | ■ | ■ |

● Limited capacity
◆ Product is set up and managed through SAP

ENVELOPE CAPABILITY

| Mfg Site | Print Capability | | | | | | | | | Finishing Capability |
|--------------------|--------------------------|--------------|--------------|-----------------|--------------------|------------|------------------|----------------------|--------------------|----------------------|
| | Bleeds with Restrictions | Raised Print | Custom Color | Booklet/Catalog | Digital/Full Color | Wet Offset | Seasonal (Cards) | Stationery Envelopes | Business Envelopes | Insert |
| Chicago, IL | | | | | ■ | | ■ | ■ | | ■ |
| Maryville, MO | | | | ■ | | ■ | ■ | | ■ | |
| Mountain Lakes, NJ | | | | | ■ | | | ■ | ■ | |
| Oakland, CA | | | | | ■ | | ■ | ■ | | |
| Salt Lake City, UT | ■ | ■ | ■ | ■ | | ■ | | ■ | ■ | ■ |
| Townsend, MA | ■ | ■ | ■ | ■ | | ■ | | ■ | ■ | |
| Midland, ON | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |

LABELS CAPABILITY

| Mfg Site | Print Capability | | | | | | | | | | | Bindery/Finishing Capability | | |
|---------------|------------------|--------|-------|--------------|--------------|------------|------------|-------|----|----------------|--------------|------------------------------|-----|------------|
| | DYO (3"x5" max) | Sheets | Rolls | Custom Color | Imprint Only | Letterflex | Wet Offset | Flexo | UV | Die-Cut Labels | Weatherproof | Cut | Pad | Shrinkwrap |
| Chicago, IL | | ■ | | 4c | | | | | | | | | | ■ |
| Maryville, MO | ■ | ■ | ■ | 2c | ■ | ■ | ■ | ■ | ■ | | ■ | ■ | ■ | ■ |
| Oakland, CA | | ■ | | 4c | | | | | | ■ | | | | ■ |
| Midland, ON | (6" x 11") | ■ | ■ | 3c | ■ | ■ | ■ | ■ | | | ● | ■ | ■ | ■ |

● Weatherproofing is achieved through laminating the label inline

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|-------------|
| ■ Internal |
| ▲ Outsource |

Deluxe Manufacturing Capabilities Overview

MISC BINDERY CAPABILITIES

| Mfg Site | Bindery/Finishing Capability | | | | | | | | | | | | | |
|---------------------|------------------------------|------|-------|------|--------------------|--------|------|------|----------------|---------------|-----|---------|------|------------|
| | Cut | Perf | Drill | Fold | Die-Cut/ Emboss | Corner | Tabs | Foil | Stitch & Strip | Saddle-Stitch | Pad | Shingle | Band | Shrinkwrap |
| Antelope Valley, CA | ■ | | | | | | | | ■ | | | | | |
| Chicago, IL* | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | ■ | ■ | | ■ | ■ |
| Kansas City, KS | ■ | | | | | | | | | | ■ | | | ■ |
| Maryville, MO | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | ■ | ● | | ■ |
| Mountain Lakes, NJ* | ■ | ■ | ■ | ■ | | | | | | ■ | | | ■ | ■ |
| Oakland, CA* | ■ | ■ | ■ | ■ | ■ | ■ | | ■ | | ■ | ■ | | ■ | ■ |
| Salt Lake City, UT | ■ | ■ | ■ | | | ■ | | | ■ | | ■ | | ■ | ■ |
| Streetsboro, OH | ■ | ■ | ■ | ■ | | | | | ■ | | ■ | ● | | ■ |
| Townsend, MA | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | ■ | ■ | ■ | ■ |
| Midland, ON | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |

*For a complete list of the finishing capabilities in full color, refer to Page 1
 ● One-Writes Only

SHIPPING CAPABILITY

| Mfg Site | Shipping | | | | | | | | | |
|---------------------|-----------|-------------------------|-----|------|----------------|---------------------|-----------|-------------|---------|-----------------------|
| | Will Call | AIR CARGO/ Greyhound | UPS | USPS | Local Delivery | Freight Shipping | Purolator | Canada Post | Courier | 3rd-Party Shipping |
| Antelope Valley, CA | | | ■ | | | ■ | | | | ■ |
| Chicago, IL | ■ | | ■ | ■ | ■ | ■ | | | | ■ |
| Kansas City, KS | | | ■ | | | ■ | | | | ■ |
| Maryville, MO | | | | | | ■ | | | | ■ |
| Mountain Lakes, NJ | ■ | | ■ | | | ■ | | | | |
| Oakland, CA | ■ | ■ | ■ | ■ | | ■ | | | | |
| Salt Lake City, UT | | | ■ | | | ■ | | | | ■ |
| Streetsboro, OH | | | ■ | | | ■ | | | | ■ |
| Townsend, MA | | | ■ | | | ■ | | | | ■ |
| Midland, ON | ■ | | ■ | | | ◆ | ■ | ■ | ■ | ● |

● Preference is Purolator – UPS and FedEx can be accommodated, but is a manual workaround
 ◆ Through TST Transport only at this time

■ Internal
 ▲ Outsource