

TIGERIVER PRINTING AND PACKAGING

# Custom Printed Paper Bags Datasheet (TR001)

Twisted, flat and die cut handle bags in brown kraft, white kraft and art paper, printed with water based soy ink

Product code TR001

A paper bag is the last piece of packaging a shopper touches and the first piece they carry through the street. It has to hold the weight, keep its shape, and print cleanly. Ours are produced on automatic bag making machines from 30 to 160 gsm stock in brown kraft, white kraft, art paper, ivory board, duplex board and specialty papers, with the option to supply your own paper.

Printing is done with eco friendly water based soy ink in CMYK or Pantone up to ten colours, then finished with lamination, hot stamping, embossing, UV coating, foil or hologram effects. Handles can be twisted, flat, ribbon, PP rope, cotton, nylon, die cut or fully custom.

## Key Benefits

- **FSC Certified And 100% Recyclable** — Stock can be supplied FSC certified, and the bag as built is fully recyclable, which keeps you inside retailer and regulator requirements in the EU, UK and Australia.
- **Water Based Soy Ink** — Print is laid down with eco friendly water based soy ink rather than solvent ink, so the bag is safe next to food and apparel and has no residual solvent odour.
- **Automatic Machine Made** — Bags are formed on automatic machinery, which keeps the handle patch position, the gusset and the bottom fold consistent across the whole run and keeps unit cost down.
- **Up To Ten Print Colours** — CMYK plus Pantone spot colours up to ten, so brand colours, gradients and fine reverse type all sit on the same bag.
- **Reinforced Handle And Bottom** — Handles are patched with glue and the bottom is reinforced, so the bag carries heavier retail items without the handle pulling through.
- **Any Size Without New Tooling** — Bag sizes are set on the machine rather than cut with an expensive mould, so a size change does not carry a tooling bill.

## Full Specification

|                   |                                                                                                                         |
|-------------------|-------------------------------------------------------------------------------------------------------------------------|
| Size              | Customized                                                                                                              |
| Thickness         | 30 gsm to 160 gsm, or customized                                                                                        |
| Colour            | Brown, white and other CMYK or Pantone colours, up to 10 colours                                                        |
| Ink Type          | Eco friendly water based soy ink                                                                                        |
| Material          | Brown kraft paper, white kraft paper, art paper, ivory board, duplex board, specialty paper, or customer supplied paper |
| Surface Finishing | Glossy or matt lamination, gold or silver hot stamping, embossing, UV coating, foil stamping, hologram effect           |
| Handle Type       | Twisted handles, flat handles, ribbon, PP rope, cotton, nylon, die cut or customized handle                             |

|                 |                                                                                                                                |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------|
| Application     | Shopping, gift, wedding, grocery, retail merchandise, party, apparel, promotion, restaurant take away, baking                  |
| Feature         | FSC certified, 100% recyclable, automatic machine making, eco friendly, durable, accurate printing                             |
| Certificates    | FSC, SGS, BRC, ISO 9001:2015, FDA, QS                                                                                          |
| Quality Control | Advanced equipment and an experienced QC team check material, semi finished and finished product at every step before shipping |

## Materials

- **Brown Kraft Paper** — The default for grocery, bakery and eco led retail. Strong for its weight, takes reverse printing well, shows the fibre.
- **White Kraft Paper** — Same strength family as brown kraft with a bleached surface, so photographic and light colour artwork reproduces cleanly.
- **Art Paper** — Coated stock for the highest print fidelity. Usually laminated, used where the bag carries photography or heavy solid colour.
- **Ivory Board And Duplex Board** — Heavier boards for structured, squarer bags in gifting and cosmetics.
- **Specialty Paper** — Textured, pearlised and coloured stocks used with foil and embossing where the paper itself is part of the design.

## Manufacturing Process

- **Prepress And Die Line** — Artwork is imposed against the bag die line, colours are separated and the proof is issued.
- **Printing** — Offset or flexo printing in CMYK and Pantone with water based soy ink.
- **Finishing** — Lamination, UV coating, hot stamping, embossing or foil according to specification.
- **Die Cutting And Creasing** — Sheets are die cut and creased so the gusset and bottom fold land in the same place every time.
- **Bag Forming** — Automatic machinery glues the tube, forms the bottom and patches the handles.
- **Handle Fitting** — Twisted, flat, rope or ribbon handles are fitted and reinforced.
- **Inspection And Packing** — QC checks print, handle pull, bottom and count, then bags are bundled and cartoned for export.

## Customization Options

- Any size without new tooling
- Up to ten print colours in CMYK and Pantone
- Choice of eight handle types including fully custom
- Lamination, foil, emboss, spot UV and hologram finishing
- Customer supplied paper accepted
- FSC certified stock on request

## Applications

- Fashion and footwear stores handing over garments and shoe boxes
- Gift, jewellery and cosmetics counters where the bag is part of the purchase
- Grocery and speciality food retail, including bakery and take away
- Wedding, party and event gifting
- Wine and spirits retail with reinforced bottom bags
- Promotional and exhibition give away bags

## Certificates Recorded Against This Line

FSC · SGS · BRC · ISO 9001:2015 · FDA · QS

## Frequently Asked Questions

### What is the minimum order quantity for custom printed paper bags?

Quantity depends on size, paper and the number of print colours, so we quote it against your exact specification. Send the size, paper, handle type and artwork through WhatsApp or email and we will come back with a quantity break and a price.

### Can you print my Pantone brand colour exactly?

Yes. We print CMYK and Pantone spot colours, up to ten colours on one bag, and colour is checked on press against an X-Rite densitometer.

### Are the bags food safe?

We print with eco friendly water based soy ink rather than solvent ink, and stock can be supplied with FDA and FSC documentation. Tell us the food contact situation and we will confirm the right paper and ink combination for it.

### Which handle should I choose?

Twisted handles suit mid to heavy retail loads, flat handles suit a flatter and more premium look, and die cut handles are the lowest cost option for light loads. Ribbon, cotton, nylon and PP rope are used where the handle is part of the design.

### How long does sampling take?

Sampling normally takes 7 to 10 days, plus 3 to 7 days for international courier.

### Do you supply FSC certified paper bags?

Yes. FSC certified stock is available and the bag as built is 100% recyclable.

**Contact** Mr Parker · [parker@tigeriver.com](mailto:parker@tigeriver.com) · WhatsApp and WeChat +86 159 2024 3450

Unit 38, Xiaobian Road, Changan Town, Dongguan City, Guangdong Province, 523850 China

All specifications in this document are taken from our published product data. Certificates and material documentation applicable to a specific order are confirmed in writing before production.