**BENEFITS & FEATURES**

**LATEST TECHNOLOGY** – Fast non-contact, single pass printing suitable for all types of paper and corrugation flutes.

**SPEED TO MARKET** – With no upfront prepress or plate production required, digital printing offers near immediate art to print turnaround.

**LOW UPFRONT COSTS** – The Jetmaster avoids one of the largest drawbacks to offset or flexo printing - the high upfront cost due to consumables (like burning of the plates and ink).

**COLOR MANAGEMENT SYSTEM** – Fully controlled “design & print” environment. The design you see and approve on the PC monitor will have the maximum similarity on the substrate’s surface - with reprints that will look exactly the same.

**PRINT SPEED** – Run speeds of 80 meters per minute plus double feeding capability and instantaneous inline art change-overs that don’t require stopping the press.

**PROOFING** – A true production proof - color and content is 100% accurate - on the exact substrate to be used.

**EXTENDED COLOR GAMUT** – CMYK + Orange for an extended color range (over 80% of color is $dE \leq 2$). Almost 90% Pantone Coated colors covered (with CMYK O+V).

**UV INK** – Brighter shiny colors with deep blacks make images vivid with exceptional color fastness, consistency, and a superior gloss grade.

**FAST DRYING** – Digital prints are cured and immediately ready to diecut/convert.

**PRINT QUALITY** – 360 dpi, 4 grey level, DoD (Drop-on-demand) for soft, smooth tonal transitions with no registration variance.

**SUBSTRATE QUALITY** – High-quality print on mottled paper surfaces reduce the need for premium coated surfaces, which often come at higher costs.

**FOOD INDUSTRY** – Low migration inks for indirect food contact.

**NON-CONTACT PRINTING** – Non-contact printing means no reduced corrugate strength due to board crushing.

**LARGE SHEET SIZE** – Print size of 68” W x 188” L is on par or larger than Litho and Direct Print Flexo (min. size 23” W x 17” L)

**LESS WASTED SHEETS** – Litho printing requires 10-15% extra “set-up sheets” to calibrate color and registration. Direct and Preprint require 8-10% “overs”. 1% is required for digital printing.

**REDUCED INVENTORY** – With near on-demand printing you don’t have to store skids of extra packaging or displays.

**IN-LINE VARIABLE DATA** – Custom print based design with variable messages, images, bar codes or QR codes. Print full color variable data designs at full production speed, no change-overs or stopping the press.

**For more information on BARBERÁN JETMASTER 1750, please email us at connectwithus@centralgrp.com**