

## Specifications of the X-Press OnDemand® DuraPress Digital Printing Systems.

- Speed of 31ppm Colour or 36ppm Mono (A4). PowerPC 750 (800Mhz) Processor
- Interfaces: 10/100/1000BaseT Ethernet (All major protocols), USB 2.0, Bi-Directional Parallel
- Adobe PostScript 3 with direct PDF printing support, PCL5c, PCL XL
- Compatible with all major Windows and Mac OS x 10.3 and above (OS9 through workflow)
- Contains everything to get you printing within a few hours including a full utility suite.
- 138 built in Adobe Postscript fonts, Barcode support
- 2400 multi level resolution technology
- Auto media detect, auto colour balance calibration
- Trays handle up to 328mmx457mm (incl A3, SRA3). MPT up to 1200mm long
- MPT handles thick media up to 330gsm\* Tray 1 up to 216gsm\*
- Duplex unit standard (188gsm)
- Installed RAM 512Mb, Max RAM 1024Mb, HD 40Gb
- Operating conditions between 10°C and 30°C at 10%-90% RH.
- Power consumption: 220-240VAC at 50Hz +/- 2Hz,
- Noise level whilst printing no more than 54dB
- Dimensions 471mm(h) x 654.5mm(w) x 623mm(d), weight 81Kg

\*weight is not always an indication of thickness, not all types of substrate will be suitable

## X-Press OnDemand® DuraPress Features\*

- Offer a Fast Turnaround Service
- ICC profile management helps results and colour compare favourably with litho
- Various RIP and workflow options available to purchase as and when you need them.
- Simple, easy to operate, straight, flat bypass tray for versatility of substrate.
- 12 month warranty included for worry free operation - 36 month optional
- Full colour copier and high resolution network scanner feature available.
- Features the **AccuReg™** unique front-to-back registration system.\*
- Offer a complete environmentally friendly printing service using sustainable substrates.
- Step and Repeat and imposition function within workflow\*
- On-Screen Preview feature\*
- Print up to SRA3 or A3+ Bleed and Crops or Banner (327mmx1200mm)
- Print on various stock including clear adhesive labels and card.
- Fast, high performance printing plus much, much more - come and see one in action!
- **NEW**- Prints on heat transfer media for t-shirts, hats etc.!!

\*some features are optional extras

## Call 0117 9401 402 now to book your demonstration

This brochure was printed on an X-Press OnDemand® system

### X-Press OnDemand®

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*quality...*

*versatility...*

*productivity...*

*efficiency...*

*sustainability...*

*affordability...*

## DuraPress™



## intelligent & durable digital printing solutions...

*...designed to our exacting standards*

## X-Press OnDemand®

“So you want to get the image on the paper as fast as possible at the highest quality and the lowest cost?”



*It was with this concept that our development team engaged several years ago and has led to the release of our newest product for 2010...*

*...the **DuraPress** from **X-Press OnDemand**®*

*The cutting edge in professional, intelligent, durable, cost effective, efficient and sustainable colour digital presses*

For over two decades printers all over the UK have come to rely on us for many of our innovative, cost effective digital solutions!

The **DuraPress** effectively enables you to print the jobs that are uneconomical to print using traditional litho and provide the fast turnaround that your customers expect in today's ultra competitive marketplace.

Since **X-Press OnDemand** was asked to be involved in the development of a new engine, the **DuraPress**, we submitted our ideas to the design engineers for specific targeted enhancements which we gleaned from our extensive experience with our many hundreds of existing customers.

**Nobody knows more about our systems than the people involved in developing them!** Yes, **X-Press OnDemand** has earned the trust of printers nationwide by, not only supplying cost effective solutions, but also fully supporting them, keeping our customers satisfied and consistently putting images on paper!



## the **DuraPress** *difference*...

### ● **Colour & Quality...**

- New blend of “ground” toner designed for longevity of image quality during consumable life and print run.
- New drum design increases toner distribution within drum leading to enhanced solid colours.
- Performance enhancements on textured media.
- Built-in density checking before and during the run.
- Complete colour management and/or workflow system unique to **X-Press OnDemand**® and completely customisable to you\*.
- Multi-Level Resolution Technology for crisp vibrant colours and sharp text.
- Quality, versatility and features never before seen on a press at this level. Compete with the big boys!

### ● **Green, Clean & Sustainable...**

- Built to stringent Energy Star specs for energy efficiency.
- Recycling program for empty consumables.
- Compatible and tested with a wide range of recycled and FSC approved sustainable substrates plus much more.
- Power efficient low consumption platform\*.
- Less noise pollution, near silent optional platform operation\*.
- No plates, no chemicals, no waste, production from sheet one.
- Offer an environmentally friendly service to your customers!

### ● **Versatility...**

- Print almost anything from business cards to reports.
- Now with enhanced results on textured stocks
- Handles most sizes of media including SRA3 and 1.2m banner.
- Straight paper path ensures flat sheets for finishing.

### ● **Productivity...**

- Productive right from the first print.
- Just under 2000 A4 sheets per hour per engine.
- Models optionally include productivity tools such as:
  - Comprehensive Step & Repeat and imposition\*
  - Job Cropping\*
  - Preview and colour space correction\*
  - **AccuReg**™ Advanced front to back registration system\*
  - Pantone Look up table\*
  - Trapping & overprinting controls plus much more.
- Optionally add more engines to the system to increase capacity, enabling the system to grow with your business.

\*some items are optional extras \*\*DuraPress Pro model pictured

