



DURALPRINT

Is A High Precision Inkjet Printer For Extremely Durable
Anodised Aluminium Printing

Have a look at the advantages of direct digital printing
into the anodised (eloxal) layer of aluminum with our
DuralPrint multi-pass technology.



INTRODUCING THE
DIGITAL
AGE

TECHNICAL SHEET



AMAZING APPLICATIONS FOR PHOTO-REALISTIC PRINTED SHEETS:

- Marketing, information and navigation signs
- External cladding on buildings and offices
- Bathroom and kitchen splash backs
- Outdoor photographic displays and exhibitions
- Industrial and electrical identification panels

Item	Technical Specifications
Max thickness	60 mm
Working feed rates	Max 1150 mm/sec
Max acceleration	3000 mm/ sec
Resolution	0.00076 mm
Weight	Depends on working table size
Standard equipment	Rack & pinion positioning system with AC servo motors & planetary gearboxes
	Aluminium cast vacuum working table
	Emergency STOP buttons
	Camera recognition system
	Automatic vacuum zones control with pneumatic valves
	Operator's table for keyboard, mouse & LCD
	PC based on Windows 7
Working table size – active working area	800 x 1500 – 3400 x 5000mm

OUR SWISS-DESIGNED AND ASSEMBLED PRINTER ALLOWS FOR:

- High precision 4 colour flatbed inkjet printing (720 / 1440 / 2880 x 2540 dpi).
- Unique 'print module design' facilitates .
- Multi-zone vacuum table for 4-colour systems
- Flexible print head and ink feeding system (can be used with a broad range of inks, solvent, eco-solvent, dye sublimation and aqueous.
- Other specialty inks can be added/ accommodated upon customer request.
- Wide standard range of vacuum working surfaces (800 x 1500mm up to 3400 x 5000mm) with custom made-to-measure sizes available on request.
- Media thickness from 0.2mm – 40mm
- Optional equipment, including after printing sealant bath.

LIGHT AND COLOURFAST

- Abrasion proof – will not scratch
- Resistant to solvents and chemicals
- Anti-graffiti proof – just cleans off
- Resistant to atmospheric/ weather corrosion



SIGNS & DISPLAYS



BATHROOM & SHOWER WALLS



KITCHEN SPLASHBACKS



ARCHITECTURAL DESIGN

Contact us today for other interior/exterior uses including kitchen and shower splash backs.



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