DOMINO

Technical Specification:

10 litre ink supply box

Operational Capability

Maximum line speed	37.5 - 150m/min (123 - 492 ft/min)
Print resolution	300dpi - 600dpi - 1200dpi options
Nominal drop sizes	Selectable 6, 7, 11, 14pl (14pl drop only at reduced speeds)
Image width	108mm (4.25") to 558mm (21.96") - wider on request
Nominal media to print head distance	1.0mm (0.04")
Media	Coated and uncoated paper, foil and plastic

Ink System

Ink Supply	1 - 10 litres (ink dependent)
Ink Type	UV Curable / LED Curable / Aqueous

Print Capability

Editor GT: Windows® True Type, Adobe, OCR, Barcodes: Australian Post Custom, Australian Post Redirect, Australian Post Reply Paid, Australian Post Routing, CodaBar 2 widths, Code 11, Code 2 of 5 Data Logic, Code 2 of 5 IATA, Code 2 of 5 Industry, Code 2 of 5 Interleaved, Code 2 of 5 Matrix, Code 2 of 5 Standard, Code 39, Code 39 (ASCII), Code 93, Code 93 (ASCII), Code 128, Code 128A, Code 128B, Code 128C, DPD Code, DP Identcode, DP Leitcode, EAN13, EAN13P2, EAN13P5, EAN14, EAN8, EAN8P2, EAN8P5, EAN128, Flattermarken, GS1-128, GS1 DataBar, GS1 DataBar Expanded, GS1 Data Bar Expanded Stacked, GS1 DataBar Limited, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 Data Bar Truncated, ISBN, Italian Postal, Japanese Postal, KIX, Korean Postal, LOGMARS, MSI, NVE-18, Pharmacode One-track, Pharmacode Two-track, PLANET 12, PLANET 14, Plessey, Plessy Bidirectional, PZN, Royal Mail 4State, SSCC-18, Telepen, Telepen Alpha, UCC/ EAN 128, UPC 12, UPC 25, UPC A, UPC-A P2, UPC-A P5, UPC-E, UPC-E P2, UPC-E P5, USPS Intelligent Mail Barcode, USPS PostNet5, USPS PosNet6, USPS PostNet9, USPS Post-Net10, USPS PostNet 11, USPS PostNet12.

2D Codes:	Data Matrix, MicroPDF417, PDF417, PDF417 Truncated, QR-Code
Graphics:	.bmp, .pcx, .tif, .jpg, .gif, .pdf
Other Interfaces	Please refer

Flush holder

Key Dimensions

Conduit length - main enclosure to print head	4m (13')
Conduit length - main enclosure to flush bottle	4m (13')
3 head print bar	1286w x 251.5d x 936.7h mm (height dimension does not include radius of conduit)
10L ink supply box	640w x 440.4d x 425h mm (dimensions excluding conduit radius)
Flush holder	234w x 234d x 360h mm (dimensions excluding air regulator and conduit radius)

Services

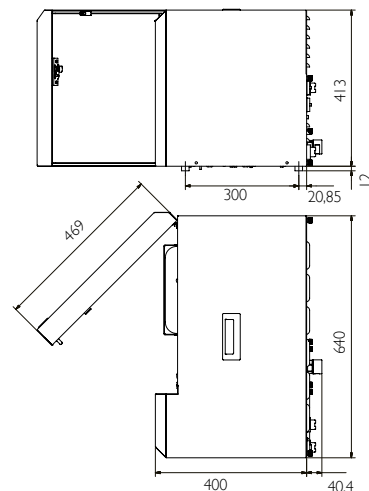|		
Electrical	K600i	110-240v AC50-60Hz 10A (auto ranging)
	UV System	Operation dependent, normally 380-420v three phase drop
Compressed Air		6-8 bar clean dry supply

Environment

Optimum temperature range	20-30°C (68-86°F)
Optimum humidity range	40-60%

Ancillary Equipment

Print head guarding, UV dryer, LED UV pinning, Web cleaner, Web guide, Anti-static bars, UniLine mail base, WebEx web extension, Reel to reel system, Arched roller section, Corona treatment.

www.domino-printing.com

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