![DOMINO]

Vx50i

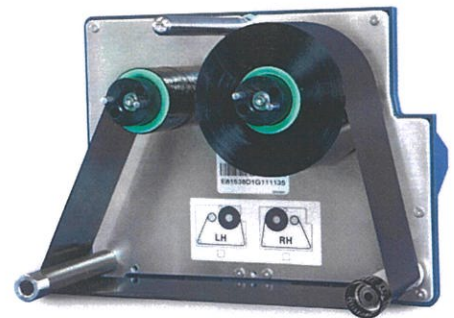## The simplicity of printing on flexibles

Vx50i offers you an affordable and efficient printing solution for your flexible packaging. With a strong focus on simplifying the operators daily work, the **Vx50**i will deliver great performance when printing codes and text, as well as graphics and logos, on your products.

The **Vx50**i helps you protect your customers, by providing the information they need via high-resolution codes. It will also ensure you minimise downtime, maximise throughput, and reduce your Total Cost of Ownership (TCO).

Great performance

◆ The **Vx50**i offers print rates of up to 4 prints per second and prints on areas up to 32x55mm.

◆ Cassette-based ribbon loading and long ribbon roll capability allow for longer production runs to minimise downtime.

◆ 300dpi machine-readable codes, text, and logos in different colours to match your coding needs on pouches, films, wrappers, labels, sachets, bags, or stick packs.

Cost efficient

◆ With four ribbon saving modes the **Vx50**i allows you to use less ribbon per print.

◆ Fully electric, with no need for factory air, to reduce cost and maintenance.

◆ With built-in intelligence, the **Vx50**i can run without a dedicated user interface.

Easy to use

◆ Easy to thread, flat resting and light weight cassettes with quick release spindles enables faster and easier ribbon changeovers.

◆ Compact footprint to fit in space-constrained packaging machines including labellers, VFFS, HFFS, and flow wrappers.

◆ The optional 7inch touchscreen provides a simple interface where labels can be easily created and edited.

www.domino-printing.com

SO-SAL-3200-035

Domino. Do more.

A complete solution

Our services are designed to provide operational insight so you can eliminate downtime and maximise production efficiency
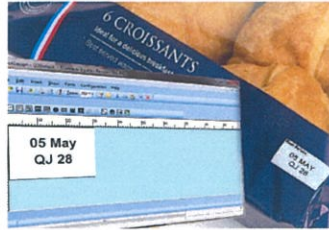
Operational support

Our **SafeGuard** extended warranty packages provide high-quality, on-site assistance and augmented reality-enabled remote guidance from our engineers. **SafeGuard** helps to ensure we can be with you when you need us most.

Control software

Minimise errors using Domino's *QuickDesign* software. Control your product codes from a central location and streamline product changeovers. *QuickDesign* uses standard communication protocols and can be integrated into existing ERP systems.

Automatic code inspection

Ensure every code that leaves your factory is present and correct, and free up operator time. With the R-Series, Domino's range of vision control systems, you can automate your code inspection to validate code presence, placement, and readability.
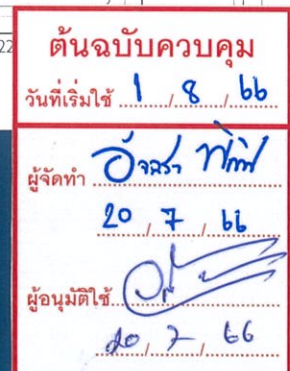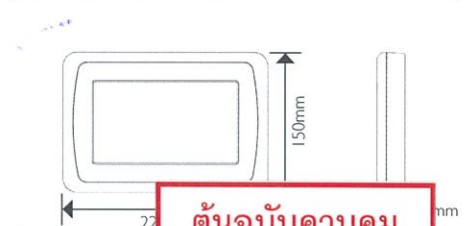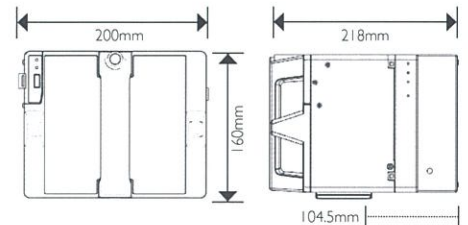
Smart production

Gain operational insight by connecting your printer to **Domino Cloud**. Obtain production analytics dashboards and receive system error alerts. **Domino Cloud** provides you with the information you need to run your operations more efficiently.

Technical specification Vx50i

Printer	Intermittent mode (IM)	Continuous mode (CM)
Printing modes	✓	✓
Print resolution	300dpi	
Printhead width	32mm	
Print area (32 mm printhead)	32x55mm	
Distance from start print area to rear cover	104.5mm	
Maximum ribbon length	770m (AR)	
Print speed	Up to 400mm/sec	10 to 680mm/sec
Maximum repeat rate	4 prints/sec	
Connectors	3+1 USB, 1RJ45, 1 GPIO, 1 encoder	
Supported code formats	EAN, GS1, UCC, QR code, Data Matrix, Han Xin, ITF, Code128, text, graphics, 1D, 2D codes etc.	
Dimensions (WxHxD)	200x160x218mm	
Printer weight	5.9Kg	
Cassette weight (excl ribbons)	0.9Kg	
Fully electric	✓ Compressed air not required	
Electrical supply	100 to 240VAC, 50/60Hz	
Operating temperature/humidity	5 to 40°C (41 to 104°F) / 20% to 80% RH	
Ribbon saving modes	Economy, Retraction, Column	Economy, Retraction, Column, Stop-mid-print
Performance packs (optional)	Pharma serialisation pack, Advanced security pack, Promotional coding pack	
Tablet connectivity	Via Wi-Fi dongle	
PC connectivity	Via Ethernet cable	
TouchPad (optional)	7" touchscreen Dimensions: W 220mm x H 150mm x D 30mm Multi-language support ✓	
Mounting brackets (optional)	Complete range of mounting brackets to suit your needs	

TALK TO AN EXPERT

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