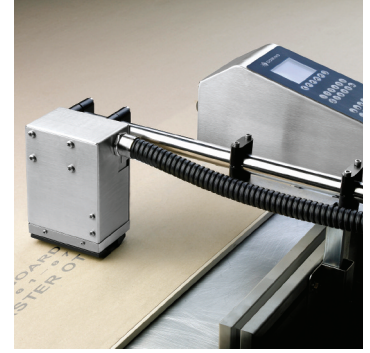# Domino C-Series *plus*

For high quality graphics, text and bar codes

- *Fastest 70mm high resolution printer on the market*
- *Largest ink system in the industry*
- *Widest variety of high resolution print head options*
- *Lowest power consumption for high resolution printing*

Main Features:

High reliability, low maintenance

- Integrated print head and user interface in a self-contained unit
- Consumables can be changed while the printer continues to code
- Filter change with every consumable change

Connectivity

- Built-in ethernet port enables printers to be networked locally or enterprise-wide
- On-board message creation software and powerful off-board image design software
- Central message store, retrieve mode and secure message back-up reduces PC requirements on-line
- Ability to track production changes and measure Overall Equipment Effectiveness (OEE) performance

Options:

- Remote print head options for coding flexibility
- Run up to 4 print heads from the multi-head base option

Key Benefits:

- C-Series features improve OEE performance of manufacturers
- Printing onto blank cases reduces stock holding
- Open systems provide non-proprietary label creation and re-use of existing IT infrastructure
- Database-driven designs ensure correct data is printed
- Low power consumption helps manufacturers meet their environmental commitments

Availability

- Robust, compact design and stainless steel construction ensures maximum uptime
- Intuitive flexible message creation options reduce operator errors

Performance

- Industry leading large volume ink supply enables consumable change during printing
- High speed head for increased throughput
- Intelligent ink system for reliable ink delivery

Quality

- Instant startup reduces delays and rejects
- Quick and simple message changeover reduces coding errors
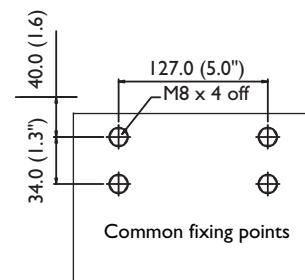

High quality text, graphics

DOMINO

Technical Specifications:

Control Units	C1000+	C3000+	C6000+
Print Capabilities			
Number of Lines (Standalone Mode)	8	8	8
Maximum Print Height	17.5 mm (0.67")	35 mm (1.38")	70 mm (2.76")
Bar Code feature	•	•	•
GS1 Bar Code Capable			•
Graphics	•	•	•
Dimensions			
Length	295mm (15.55")	295mm (15.55")	370mm (14.56")
Width	113mm (4.44")	113mm (4.44")	113mm (4.44")
Depth	125mm (4.92")	146mm (5.74")	160mm (6.29")
Ink System Options			
200ml Base (Oil)	•	•	
2 Litre Base (Oil)	•	•	•
Multi Head Base (Oil)	•	•	•
Options			
Remote Head Variant	X	X	I – inclined V–Vertical

Ink Bases	200ml Base	2 Litre Base	Multi-head Base
Dimensions			
Height	360 mm (14.17")	507 mm (19.96")	453 mm (17.83")
Width	152 mm (5.98")	228 mm (8.97")	289 mm (11.38")
Depth	108 mm (4.25")	139 mm (5.47")	227 mm (8.94")
Weight (No fluids)	8 Kg (17.64 lbs)	10 Kg (22.04 lbs)	16 Kg (35.27 lbs)
Features – Bottle Out Warning		•	•
Options			
Accessory Box	•	•	
Dual Light Beacon			•

Range Specifications

Construction	Stainless Steel
User Interface	Graphical LCD
Maximum Line Speed	144m/min (473 ft/min) dpi dependant or 54 m/min @ 200dpi (recommended for barcodes)

Electrical	Single Phase, 90–240 V @ 50–60 Hz
Operating Temperature	10° – 45° C (41°–95° F)
Humidity (Non-condensing)	10% – 90%
Features	RS232 Capable, Ethernet Capable, Ink out warning
Software	Domino **C-Series** *plus* pack

- • Connect (Message Creation and Status Monitoring)
- • Connect db (Database extraction)
- • Windows Printer Driver
- • OPC Server
- • Communications development Kit (.dll)

40.0 (1.6)
34.0 (1.3")
127.0 (5.0")
M8 x 4 off
Common fixing points

Options

Encoder, Print Head Guide, Floor Mounted Stand, Ink Out Beacon, Conveyor Guide, Interface Assistant, Bar Code Validation Kit