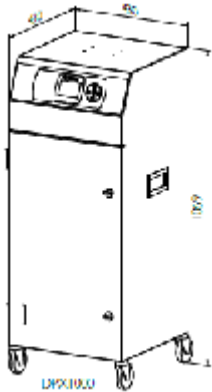




Labelling Machines Domino D620i + DPX

Images





INTIMAC S.R.L.

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Product details

Category:	Labelling Machines
Machine:	D620i + DPX
Machine code:	24-1275
Manufacturer:	Domino
Year of construction:	2020

Description



High-performance laser coding system.

The D620i vector laser system produces an unlimited number of text lines in any orientation and in different fonts and sizes. It is also ideal for creating Datamatrix codes and 2D graphics. All markings are durably applied to a wide range of materials at both low and high speeds.

Closed CO2 laser, expected lifetime of 45,000 hours.

Laser wavelength: typically 10.6 µm

Marking characteristics: characters per second 2000*.

(*Writing speed (characters per second) and line speed depend on material and code format).

Line speed 600 m/min* (*)

Number of text lines: as required

Character height: 0.6 mm up to marking field size

Characters: 24 (multilingual),

User interface Web browser-based Graphical User Interface (GUI) (TouchPanel available as option)

(TouchPanel available as an option) WYSIWYG data input, user guidance in German, English, French,

Spanish, Dutch, Danish, Italian and

French, Spanish, Dutch, Danish, Polish, Portuguese, Italian, Hungarian, Korean, Russian, Swedish and

Chinese (simplified).

Operating system: Windows CE

Control box: stainless steel construction

Weight and dimensions

27 kg, 430 x 371 x 309 mm (WxDxH), (IP55) 34 kg, 541 x 401 x 458 mm

4.5 m, optional 9 m

DPX fume extractions system for laser coding equipment

Indicators: Visual and audible when filter unit is full, ruptured or if extractor is operated without a filter unit fitted

Air Monitoring: Continuous monitoring of exhaust for gases and particulate contaminants

Laser Interface :Signals the laser to report an alarm condition if one occurs in the fume extraction system.

Automatically starts/stops fume extraction when the laser is activated/deactivated

Production Rates: 200 to 500 codes per minute

Substrates: All substrates including paper, carton board, glass and plastics (except PVC) PVC

Flowrate (max) 320m³/hr (188cfm)

Vacuum (max) 1143mm WG (45 IWG)

Voltage / Watts 120VAC 1.10 kVA, 50/60 Hz

Frequency 230VAC 1.20 kVA, 50/60 Hz

Main Power 3 wire/1ph 5m (16.4ft)

Sound Rating 52 dBA

Cabinet size Height: 1065mm (41.9")

Width 430mm (17")

Depth 515mm (20.3")

Hose ID x L : 50mm x 6m (2" x 20 ft)

Together with a DPX extraction system for laser marking devices

Indicator: Optical and acoustic indicator when the filter unit is full, when it is torn or when the extraction system is operated without a filter unit

Air monitoring: Continuous monitoring of the exhaust air for gases and particulate contamination

Laser interface: Signals the laser to report an alarm condition if one occurs in the extraction system.

Automatic start/stop of extraction when the laser is activated/deactivated

Production rates: 200 to 500 codes per minute

Substrates: All substrates including paper, cardboard, glass and plastic (except PVC) PVC

Flow rate (max) 320m³/hr (188cfm)

Vacuum (max) 1143mm WG (45 IWG)

Voltage / power 120VAC 1.10 kVA, 50/60 Hz



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