

idJet Compact

HIGH RESOLUTION INKJET PRINTING SYSTEM

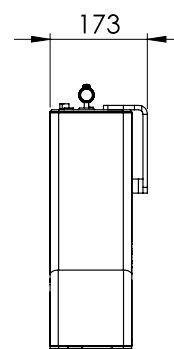
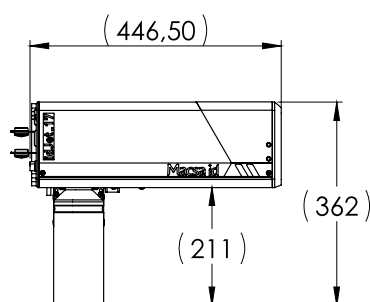
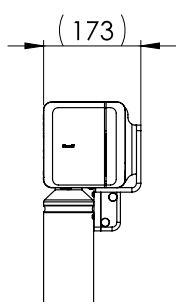
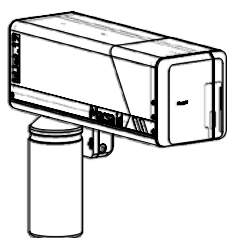


idJet by **MACSA**

High quality. Robust. Adaptable.

Macsa id[®]
a code you can trust

idJet Compact



QUALITIES

- High-quality and low-cost printing
- Low maintenance
- Robust and compact

APPLICATIONS

- Customisation / Packaging decoration
- Coding and identification
- Multi-brand manufacturers

PRINTING FEATURES

Maximum print length: up to 4 meters

Distance to surface: from 0 to 5 mm.

Maximum print speed: up to 110 m/min
(depending on the substrate and resolution)

Print directions: Horizontal

	idJet-17 idJet-17 UV	idJet-70 idJet-70 UV
Maximum print height	17 mm	70 mm
Drop volume	70pl*/35pl	80pl*/40pl
Vertical resolution	185dpi	180dpi
Horizontal resolution	dpi 10mts/min	1080/1080
	dpi 30mts/min	360/360
	dpi 90mts/min	98/98
		600/1200
		200/400
		70/140

* Standard (consult in case of different features)

PRINTING FACILITIES

True Type Font: Yes

Storage: As many messages as hard disk space

Counters: unlimited

Hours: unlimited

Dates: unlimited

Bar codes: unlimited

2D codes: unlimited

Logos and graphics: unlimited

Linked to data sources: Yes

Display: 10" touchscreen

CONNEXIONS

Serial port RS-232: Yes

Ethernet connexion: Yes

USB connexion: Yes

Starting signal: Yes (photocell)

Encoder input: Yes, voltage 24V DC

Access: 6 x 12 V DC / NPN

Exit: 4 x 12 V DC / NPN

ENVIRONMENTAL CONDITIONS

Temperature °C: from 0° to +45°

Relative humidity: up to 90%

ELECTRIC AL REQUIREMENTS

Power supply: from 95 V to 250 V AC

Frequency: 50/60 Hz

POROUS SUBSTRATES

Carton, Paper, Timber, Polystyrene.

Ink: Oil base

Package: 1L bottle

NON-POROUS SUBSTRATES

Ceramic, Timber, Aluminum, Metal, Plastic, Glass.

Ink: UV*

Package: 1L bottle

* Drying lamp needed

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