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FLYER

Digital printing for the building materials' industry

FLYER by Projecta

The FLYER series is the ideal digital printer for the building materials' industry. Compact and robust, it allows printing on the edges of different materials.

Specifications

- Handles substrates (media) up to 711 mm (28 inches) wide and 160 mm (6,3 inches) high
- Edge printing up to 201 mm
- Printing speed up to 60 lm/min
- Motion system (conveyor) by straps

Features & Benefits

- 1 Print up to 8 colours
- 2 Able to print solvent based ceramic inks/fluids & water based ceramic inks/fluids
- 3 Offers customers a greener printing solution
- 4 Very easy operation and daily maintenance
- 5 Drives down operating costs due to fewer consumable parts
- 6 12 months of warranty



Roof tiles



Bricks



Steps

Optional

- **G Synchro:** it allows associating each one of the patterns of a model to different media based on some shape differences
- **Thickness laser sensor:** a laser at the printer's entrance detects both the position and the thickness of each media/pieces in order to adjust the printing height for a better printing accuracy and quality
- **Temperature sensor:** it allows detecting the in-bound media temperature
- **Table IN & OUT:** in case of very large media, a table-in & table-out options are provided on demand



FLYER	
GENERAL MACHINE CONFIGURATION	
Number of printing bars	Up to 8
PH technology	SEIKO
Type of ink	Oil based RC1536/RC1536L
	Water based RC1536A
Max printing width	203,2mm
Conveyor	Straps
Conveyor size	150/350mm
Max conveyor belt speed	up to 60m/min
ELECTRICAL CONFIGURATION	
Power	Multi range 3F + PE: 400-415-440-460-480-500 VAC +/- 10%
Frequency	50/60 Hz
Total power installed	kVA 10
UPS	included
Pneumatic power	Recommended 6 bar/ Minimum required 4,5 bar
Compressed air consumption	150 NI/min at 6 bar
Type of compressed air	Filtration class 3 ISO 8573
DIMENSIONS	
H (height)	2270mm
W (width)	2600mm
L (length)	5760mm

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