

*projecta*

***DIGIFIX***

*The most versatile  
printer for effects and  
textures*

## DIGIFIX by Projecta

DIGIFIX by PROJECTA: new possibilities for creative expression

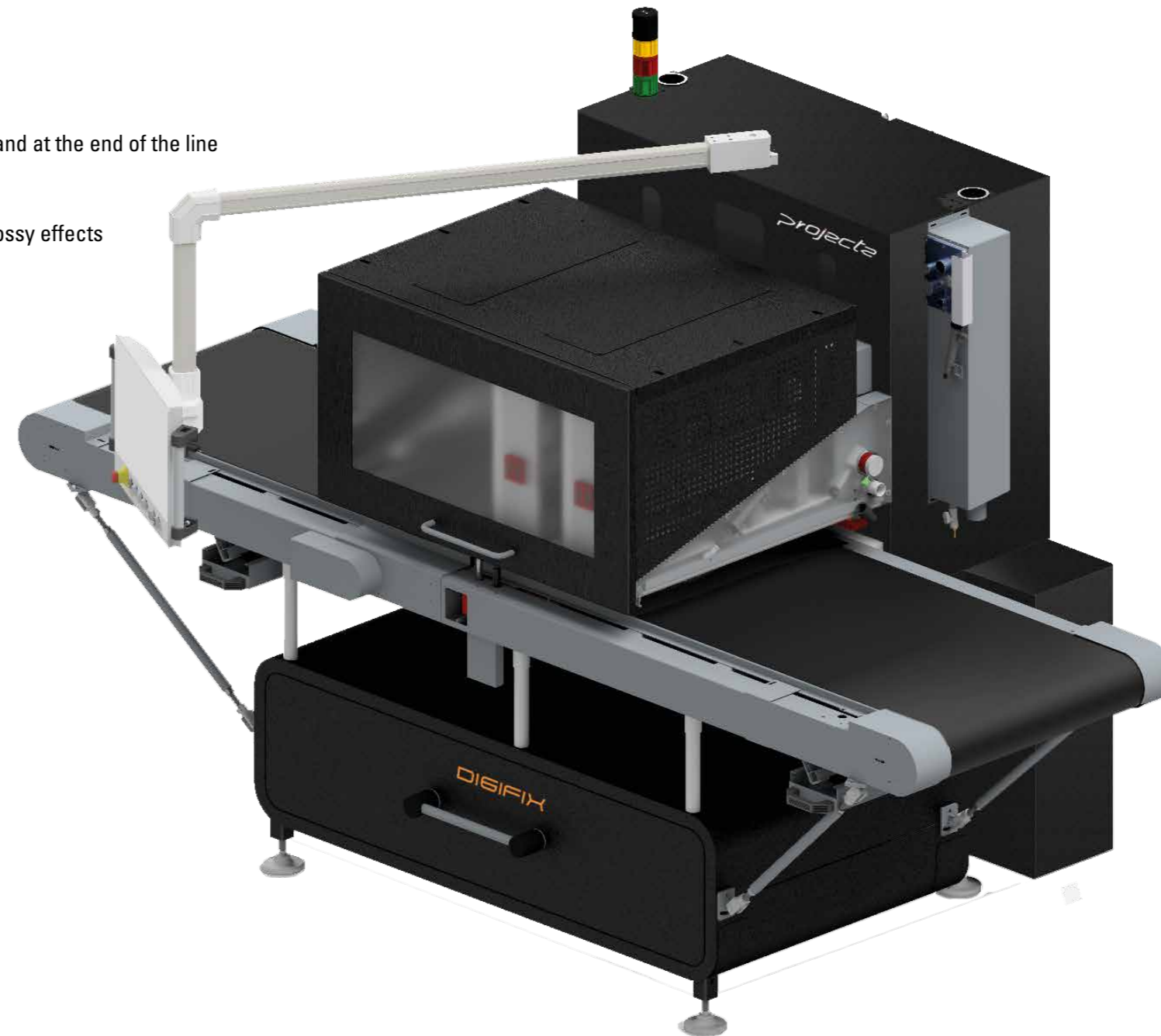
DIGIFIX is the new digital printer by PROJECTA, developed to create new types of effects on tiles and bring about process innovations using functional inks. It can be synchronized with the other printers and integrated into existing lines. Using the same inks, it allows to create complex ceramic designs, transitions from matte to glossy, textures and 3D reliefs that were previously impossible to achieve. DIGIFIX is available in 4 printer formats, with frame size of 700 mm, 1120 mm, 1140 mm and 2000 mm. Finally, when a further step ahead in digital texture through dry powder application is needed, it can be easily converted into DRYFIX using a special upgrade kit.

## Specifications

- It handles substrates (media) up to 2065 mm (81,3 inches) wide and 160 mm (6,3 inches) high
- Printing speed up to 60 lm/min

## Features & Benefits

- 1 Flexible layout. It can be installed both at the beginning and at the end of the line
- 2 Fine and high-resolution 3D texture and relief, smart / glossy effects
- 3 Upgradeable to DRYFIX
- 4 Able to jet oil based ceramic inks/fluids & water based ceramic inks/fluids



## Optional

- **G Synchro:** it allows associating each one of the patterns of a model to different media based on some shape differences
- **Table IN & OUT:** in case of very large media, a table-in and a table-out option are provided on demand
- **DRYFIX upgrade kit:** to convert DIGIFIX into DRYFIX
- **Fluid deposits:** for the very demanding production processes, a large fluid deposit (1.300 L) is also available

DIGIFIX	DG 70	DG 112	DG 140	DG 200
<b>GENERAL MACHINE CONFIGURATION</b>				
Number of printing bars	Up to 2			
Fluid based compatibility	Oil based / Water based			
PH	SEIKO RC1536L / SEIKO RC1536A L			
Max printing width	711,2 mm	1117,6 mm	1422,4 mm	2065,9 mm
Conveyor	Belt			
Conveyor size	740 mm	1160 mm	1460 mm	2110 mm
Max conveyor belt speed	up to 60 m/min		up to 45 m/min	up to 32 m/min
<b>ELECTRICAL CONFIGURATION</b>				
Power	Multi range 3F + PE: 400-415-440-460-480-500 VAC +/- 10%			
Frequence	50 / 60 Hz			
Total power installed	kVA 8	kVA 10	kVA 10	kVA 18
UPS	Included			
Compressed air consumption	6 bar			
Pneumatic power	6 bar			
Type of compressed air	Filtration class 3 ISO 8573			
Type of conveyor	Belt			
<b>DIMENSION</b>				
H (height)	2150 mm	2150 mm	2150 mm	2400 mm
W (width)	1610 mm	2030 mm	2310 mm	3540 mm
L (length)	3410 / 4410 mm	5520 mm	5810 mm	8410 mm



OPTIONALS DIMENSION	FLUID DEPOSIT
H (height)	2000 mm
W (width)	1100 mm
L (length)	1400 mm
Capacity	1300 L

**projecta**

PROJECTA ENGINEERING S.R.L.  
Via Viazza Il Tronco, 55 – 41042 Fiorano Modenese (MO) – Italia  
telefono +39 0536. 910 979 – info@projecta.it - www.projecta.it

GRUPPO  
**b&t**