

30 YEARS
since 1987
OF FOOD PROCESSING TECHNOLOGY

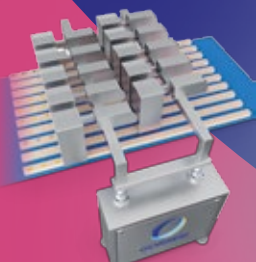


GORRERI
FOOD PROCESSING TECHNOLOGY

**WRITING
PRINTING and
DECORATING
SYSTEMS**
FOR FOOD PRODUCTS



Writing and
decorating robot
WROBOT
[Writing Robot]



Printer for food
products
F.A.S.T. PRINTER
[Food and Sweets
Technologic Printer]



MAKE YOUR PRODUCT UNIQUE

www.gorreri.com

NEW PRINTING, WRITING AND DECORATING TECHNOLOGIES OF FOOD PRODUCTS

Gorreri presents a new and innovative range of devices able to change forever the way of decorating and personalizing cakes, biscuits, snacks, bread, macarons and every other food product.



PRINT AN IMAGE
A MESSAGE
AN IDEA

WRITE IT IN
EMBOSSING
**DECORATE AND
PERSONALIZE**
AND MAKE YOUR
PRODUCT
FINALLY
UNIQUE



**GORRERI
AUTOMATION**



**TOTALLY CERTIFIED SYSTEMS
FOR THE FOOD INDUSTRY**



**EDIBLE AND
CUSTOMIZABLE INKS**



**PC CONTROL AND
MANAGEMENT**

**QUALITY
FLEXIBILITY
PRECISION
SPEED**



WROBOT and F.A.S.T. PRINTER are
automated writing and printing systems,

able to replicate with precision writings,
drawings and decorations that up to now could
have been made only manually with great use of
time and only by authorized personnel.

WRITING AND DECORATING ROBOT

WROBOT

[Food and Sweets Technologic Printer]

WROBOT is the innovative and technological Robot for printing, drawing and decorating cakes, biscuits, buns and every other type of product that needs to be unique.

WROBOT, through a rotating arm, is able to transfer drawings and writings directly from a PC to the end product. It is also able to make perfect decorations with whipped cream, cream, icing, chocolate and butter creams. Write, import or draw, even by free hand on touch screen a draw, a decoration or a writing. WROBOT will replicate them on your product precisely and fast.



BENEFIT

- Perfect for masked cakes with whipped cream and already decorated
- Possibility to write with an electronic impulses gun
- Possibility of heated nozzles to write with chocolate
- Availability of "stand alone" (free standing) or "in line" machine
- Fast and precise
- Totally certified for the food industry
- Easy to use, quick to clean
- Easy interchangeability of decorating and writing nozzles



Printing and decoration with WROBOT

PRINTER FOR FOOD PRODUCTS

F.A.S.T. PRINTER

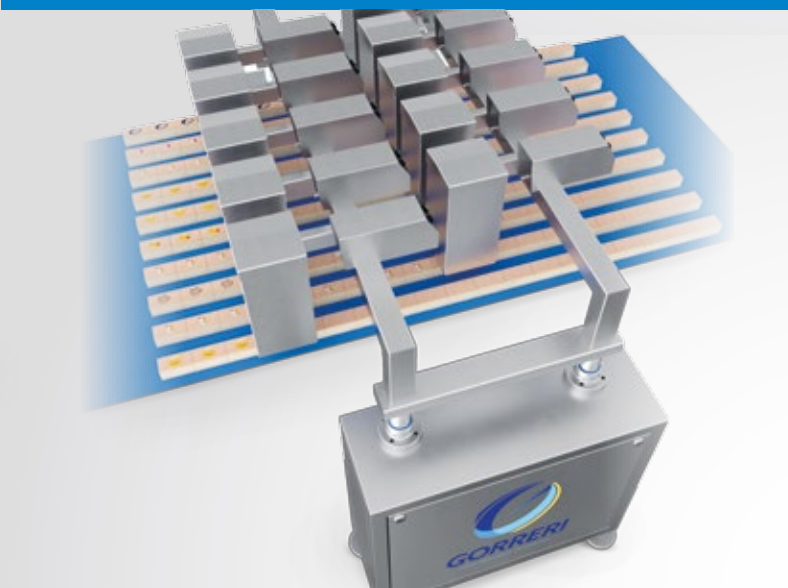
[Food and Sweets Technologic Printer]

F.A.S.T. PRINTER is the innovative system engineered by Gorreri to print with edible and certified inks on cakes, macarons, bread, cake rusks or melba toasts and all other products you want to create as unique. F.A.S.T. PRINTER is engineered to print writings, images and drawings over the food product directly from your PC, even remotely. It is able to print over 100 different images in sequence or over the same production row. F.A.S.T. PRINTER prints with a color or b/w multi-head by means of double head that guarantees image sharpness and avoids break downs.



BENEFIT

- Natural inks, certified all over the world and customizable
- Speed and sharpness
- Totally certified for the food industry
- Self-cleaning printing heads system



Print with F.A.S.T. PRINTER and decoration with WROBOT



WROBOT

Writing Robot

- Stainless steel frame on castors
- Conveyor belt with useful width of 450 mm
- IP67 Sanitary robot version
- Stainless steel integrated electrical cabinet
- 10" touch screen display with industrial PC for the printing and decoration direct management
- For the decoration of square and round cakes

STANDARD EQUIPMENT

- N°1 writing nozzle for the writing and decoration
- N°1 automatic feeding system
- N°1 stainless steel stocking tank
- N°1 interface decoration software
- N°1 kit of preloaded images and writings

OPTIONALS

- N°1 multi-exit decorating head
- Head for the decoration with whipped cream and icing
- Nozzle with chocolate heated system

DIMENSIONS

1500 x 1150 x 2000 mm

TECHNICAL DATA

Writing speed and drawing:

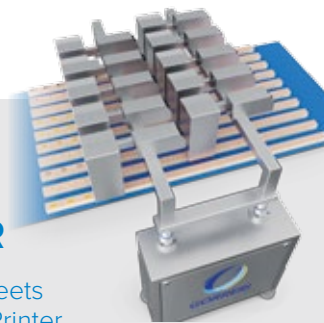
Up to 300 mm/s.

Maximum cake dimensions:

Round: 350 mm - square: 400 x 600 mm.

Power supply:

16 A – 400 V AC



F.A.S.T. PRINTER

Food and Sweets Technologic Printer

- Total stainless steel frame
- Certified printing heads for the alimentary use in all over the world
- Stand alone or in line installation even on existing lines with conveyor belt width between 600 and 1500 mm
- Single or double pass printing heads, monochrome or in quadrichromy
- Automatic feeding of inks
- Head cleaning automatic system during production
- Electronic setting of distance between printing head and product
- Continue printing possibility by means of plotter device
- Control board equipped with industrial PC with touch screen interface for an easy images loading management.
- Possibility to manage printing remotely

STANDARD EQUIPMENT

Every printing system is equipped with a license for the printing management

- N°1 ink tank for every color
- N°1 ink Kit
- N°1 head cleaning Kit

BENEFIT

- Maximal flexibility of use
- Possibility to install it in different areas of the production line thanks to the compact dimensions
- Very low printing costs

DIMENSIONS

1950 x 1450 x 1900 mm

TECHNICAL DATA

Printing width for each head:

70-280 mm.

Maximum plotter printing width:

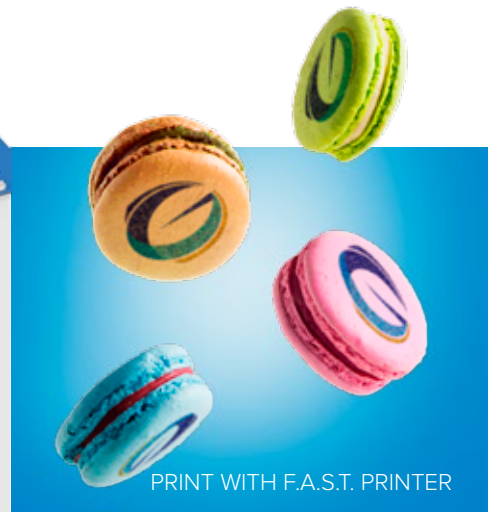
Up to 1500 mm

Distance between product and head:

from 1 to 5 mm

Printing resolution: 360 x 360 dpi

Maximum printing speed: 30 meters/minute



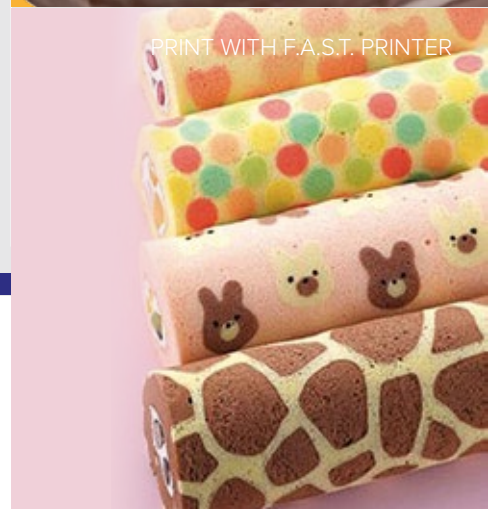
PRINT WITH F.A.S.T. PRINTER



DECORATION WITH WROBOT



DECORATION WITH WROBOT



PRINT WITH F.A.S.T. PRINTER