## THE INNOVATIVE SOLUTION

## **THAT REDEFINES**

### **FOOD DECORATING**





# IMAG() VULPES

PRO

FOOD PRINTER

FOOD PRINTER

Get to know VULPES PRO - a revolutionary machine that redefines food printing. With our built-in surface activation system for confectionery substrates, VULPES PRO not only decorates, but also provides the ideal conditions for printing. Its guarantee unprecedented decoration quality and durability. Discover more possibilities and experience a revolution in printed decorations with VULPES PRO!

IMAGO

FOOD PRINTER

#### **IBUSINESS BENEFITS**



#### TIME OF PRINTING

Printing time for a complete table depending on the settings from 2 minutes.

2 MIN



#### **COST OF PRINTING**

The cost of printing a complete table of a complete work table, depending on settings from 0,05 euro.

0,05 EURO

#### AUTOMATIC SUBSTRATE PREPARATION FOR PRINTING

Thanks to the built-in system for activating confectionery substrates, Vulpes Pro automatically prepares the surface of difficult confectionery products before decoration. You no longer need to worry about the print quality on chocolate, isomalt, caramel or jellies. Activation the surface of confectionery products allows better penetration of the ink, thereby increasing the durability and quality of the decoration. Additionally implemented function of the system regulation allows the parameters to be adjusted to the substrate type, giving you even more possibilities of product preparation.





## FITTING COLOURS AND QUALITY

VULPES PRO used the sophisticated software that allows modify the amount of pigments, resolution of the printed graphics and to change the colour intensity of the selected graphic. Thanks to innovative technology your products will be saturated in colour. The effects on dark chocolate or green macarons are now even better. Perfect colour reproduction, allowing you to produce personalised B2B sweets for the most demanding customers.

## ACCELERATION OF PRODUCTION OF DECORATION

The innovative technologies implemented in Vulpes Pro allow to decorated whole table of machine in as little as 1 minute and 30 seconds, depending on the print resolution. This is up to 3 times faster than the classic Vulpes! This speeds up the confectionery production process even further up to: 3200 macarons, 1,500 ice cream wafers or 19,000 pralines!





## HIGH TOLERANCE OF PRINT DISTANCES

In order to meet the expectations of our confectionery customers, we have further developed our printing technology by introducing the possibility of decorating uneven surfaces. This allows logo marking on spherical chocolates or lolipops. High tolerance of distance of products from the decorating system allows the exceptional precision and quality of the printout. despite differences in the height of the products on the table on the machine up to 10mm!

# ADDITIONAL BOTTLES WITH WATER CLEANER

The ink system in Vulpes Pro is enriched with 2 tanks of water cleaner, which continuously and automatically supplies the cleaning fluid to the printhead. This prevents drying of the inks and extends the life of the printhead. At the same time machine uses only 4 colours of inks CMYK, which reduces operating costs and consequently lower costs production of confectionery decorations in your patisserie! The use of 4 colours does not affect quality of the prinT becouse colours are dependent on the the settings in the software controlling the decoration process.





#### ADVANCED SOFTWARE

Vulpes Pro uses sophisticated software that controls the decoration process. This allows for perfect colour reproduction and modifications to the saturation of the decoration. The programme is very intuitive and once set parameters can be used on each product.

- Automatic system for substrate activation before printing
- Advanced decoration control system
- Option to modify colour intensity
- Automatic height detection
- Print speed modification system
- New method of cake positioning
- High distance tolerance
- Large ink bottles (250ml)
- Print section illumination
- Printhead protection system
- Acoustic signalling of messages and alarms
- Ink level sensors
- End of printout alarm



#### **TECHNICAL SPECIFICATIONS**

VULPES PRO



Print format Media thickness Print technology

Number of printheads

Colours

Resolution
Printer power supply
Connections
Operating system
Work environment
External size

Weight Control software 32 cm x 65 cm up to 150 mm Digital printing with edible ink

1 x Epson micro Piezo™

Black, Cyan, Yellow, Magenta

up to 5760 x 1440 dpi 220 - 240V, 300W USB

Windows 10/8/7, MAC 21-28°C, 35-60%

625 mm x 650 mm x 1150 mm

60 kg

IMAGO RIP with optional version in your language

