

ECOLYNE

ENTRY-LEVEL DIGITAL LABEL PRINTING AT INDUSTRIAL STANDARDS

Practical, scalable, and backed
by Xeikon expertise.



FlintGroup
Digital **XEIKON**

YOUR MOST ACCESSIBLE ROUTE INTO DIGITAL LABEL PRINTING

For small- to medium-sized label converters, commercial printers, in-plants and brand owners, Ecolyne is Flint Group Digital Xeikon's **most accessible route into industrial label printing.**

It combines the essentials for an easy digital entry with **professional, food-safe label production**, giving printers greater flexibility to deliver shorter runs, more frequent version changes and faster customer response times.

3 KEY DIFFERENTIATORS

1. Industrial built, yet affordable

2. Equipped with all essential features for label printing

Opaque white, top notch X-800 digital front-end, full variable data printing ready

3. Top consistent printing quality

Enabling fine lines, pin sharp text and crisp images

Key capabilities of Ecolyne

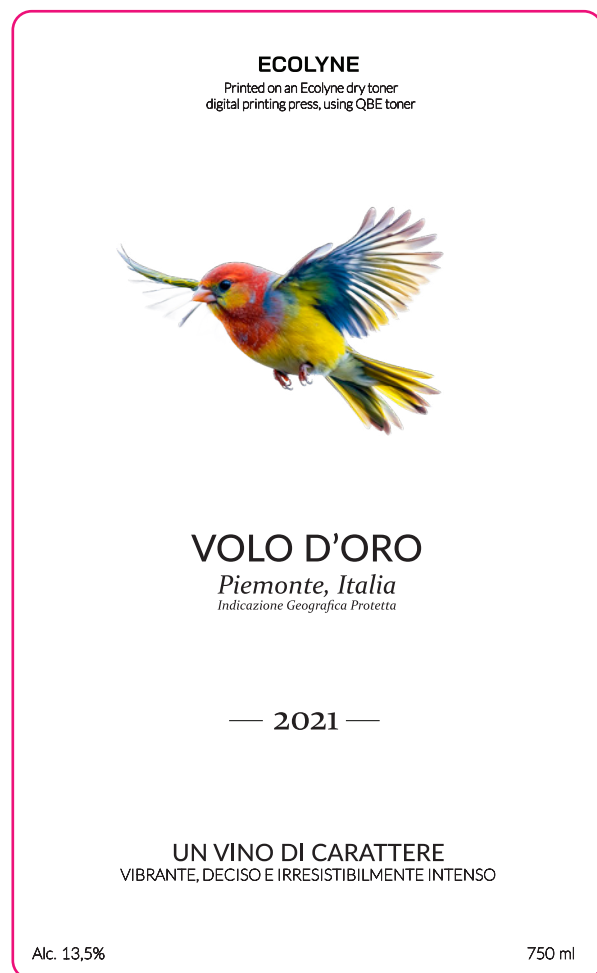
- **CMYK+White** for transparent substrates
- **1200 DPI** print quality
- **Food-safe** dry toner
- **25 m/min** production speed
- **330 mm** web width
- **Uninterrupted runs**, built for longer runs
- **Fully serviced:** delivery, installation, and maintenance
- **Backed by Xeikon** engineering and expertise



GET INDUSTRIAL, FOOD-SAFE QUALITY ON YOUR FLOOR

Ecolyne delivers vibrant 1200 DPI images for food, beverage, wine, and beauty markets. Its dry toner technology is food-safe, odorless, and non-bleeding, Safeguarding sharp details on diverse label substrates, including **paper, PP, PET, and metallized film**. No pre-treatment needed.

Get a feel for Ecolyne's quality from the samples enclosed below.



Dry-toner yields excellent results even on porous and textured paper.



Dry-toner quality ensures strict food safety and help labels pop off the shelves



Best-in-class white station facilitates printing on transparent facestocks like PP.

SPECIFICATIONS

Process	Full rotary, LED-array-based, dry toner Electro Photography
Color configuration	5 print stations CMYK + White
Addressability and grey levels	1200 x 3600 dpi
Print media width	200 - 330 mm
Maximum imaging width	322 mm
Maximum print speed	25 m/min
Label Substrates	Paper, PP, PE, PET, vinyl, co-extruded film, clear on clear, metalised
Digital front-end	Top notch X-800 digital front-end, bar code module included
Toner	Xeikon QBE food safe toner
Embedded controls	Inline Spectrophotometer for advanced density and tone curve control
Options, factory installed	Inline Registration Camera for automatic color registration control Pre-printed stock module

