



CROPSY
TECHNOLOGIES



CROPSY ATTENDS FIRA 2024 AHEAD OF U.S. EXPANSION

22 OCTOBER 2024

Cropsy, a leader in vineyard management technology, is excited to showcase its revolutionary AI-powered scanner at FIRA 2024, designed to optimize vineyard management year-round with insights from every vine.

Key Features

- 01 Yield**
Improve yield estimates with reliable counts from bud to bunch.
- 02 Disease**
Scale up disease detection and optimise disease management.
- 03 Land**
Pinpoint missing, dead and young vines for strategic replanting and roguing.
- 04 Pruning**
Measure pruning quality to give pruners feedback on day one.



Established in 2019, Cropsy empowers family farms and multinational enterprises to make precise vineyard management decisions. The scanner runs day or night in all weather conditions, and attaches to any vineyard vehicle. It profiles up to 8,000 vines per hour with inch-level accuracy, providing rapid insights through an intuitive software platform, including dashboards, maps, and detailed reports. This powerful tool turns every scan into actionable decisions, helping winegrowers improve performance from bud to harvest every season.

“Cropsy’s unique ability is processing huge amounts of data on the vehicle, and associating each datapoint to an exact vine.” says CEO and Co-Founder Ali Alomari. “One customer scanned 3 million vines last winter. Another scanned 1.6 million vines in 4 weeks with just one scanner. That’s possible thanks to our real-time AI engine running on each scanner, processing 4 TB of images per shift.”

Following recent commercial successes in New Zealand, where Cropsy has helped leading winegrowers improve their pruning quality and land productivity, the company is now focused on expanding in the U.S. market this winter. With its advanced technology and proven results, Cropsy is positioned to support American winegrowers in optimizing their vineyards and increasing productivity.

“We’re hearing from our growers that the wine industry is going through a reinvention, and that Cropsy will be a part of that journey,” said Ali. “Our technology is helping growers make informed decisions, ensuring each vine reaches its full potential while saving time and resources. This is our first time attending FIRA, and we’re excited to share our innovations with U.S. winegrowers.”

Contact Cropsy at www.cropsy.tech