Critical Crop Protection with Soft Environmental Footprint

Pest and disease management is one of the most critical vineyard operations. TVS provides a highly effective and efficient disease management program to ensure that your crop is protected on time and every time, throughout the growing season.

With modern, well-maintained machinery, computerized variable-rate technology, coupled with our well trained and experienced operators you can be assured we will have your most valuable asset well covered.

We have extensive knowledge in crop protection programs and are responsible users of chemical products ensuring a soft footprint by minimising environmental impact.

Our fungicide spray equipment and disease control programs will provide your crop with the protection critical to ensure optimum grape production outcomes.

Due to the low spray volume required and overspray re-use, chemical cost savings are significant.

Variable Rate and Recovery Spraying - advanced technologies for targeted pest & disease management

TVS’s Pellenc spray recovery unit enables accurate, targeted application of chemicals specific to your disease management requirements, including the spraying of Dormex, Mite sprays, Eutypa prevention and early season fungicide application.

The recovery unit is designed to apply thorough spray coverage to the point of run-off using low water volumes with the ability to capture and recycle overspray.

It increases the efficiency of spray applications at targeted rates through the capture, recovery and recycling of overspray (that would otherwise be lost to the environment) thereby reducing environmental impact.

Accurate placement of bunch zone spraying for botrytis as well as early season control of mites and powdery mildew can reduce chemical costs by up to 60%. This ensures no downgrading of fruit quality due to presence of disease or disease contamination.

Unlike traditional spray equipment requiring near still air, the Pellenc recovery spray unit permits spraying in a much wider range of wind conditions, ensuring your crop can always be covered even when winds would normally prevent spraying.

The Goldacre spray unit with its Raven controller permits variable rate application of fungicides and pesticides.

Every vine receives the precise application of spray required to maximise vine health outcomes.

The spray recovery unit increases effectiveness of chemical applications by up to six times, and significantly reduces chemical and water volume usage.
Spraying

Our aim is to minimise the impact on the natural environment by leaving a ‘soft footprint’ through precise applications, and careful management to maintain maximum biosecurity.

Herbicide Program & Application

We provide a complete herbicide spraying program for weed control, including regular monitoring and advice.

Fungicide & Pesticide Planning & Programs

TVS will work with you to ensure effective planning of your disease and pest management programs to make sure we can deliver cost effective and well-timed spray applications, critical to the production of premium grape yield and quality.

Experience, Compliance and Standards

All our operators and supervisors are highly experienced and trained in operating our advanced machinery, equipment and technology to ensure you receive the very best service possible.

With over 20 years’ experience in grape production, vineyard management and operations, we are committed to providing the highest quality viticulture services to vineyard operators and grape producers.

TVS is compliant with all Victorian OH&S, safety, insurance & regulatory requirements.

We hold all current Agricultural Chemical User permits issued by the Victorian Department of Primary Industry, and our recording systems are compatible with all winery spray diary requirements.

TRACMAP - Job Tracking & Mapping

Through TracMap, our cloud-based job tasking and mapping system, we are able to identify and map precisely vineyard blocks selected for spraying, review existing work, view jobs in progress on screen, and track to the metre or vine exact harvest progress.

As the most advanced technology available, it provides transparency, accountability and detailed reporting on spraying metrics.

This means we will never miss a metre, let alone a row, with the correct service or application. Even if another operator comes to finish a job, they will know exactly where to start and finish.

Reporting & Accountability

Job reports, available on-line or in printed form are your guarantee of complete transparency and accountability that the job has been done on time, every time, to the specifications and standards required by you. You can be assured that your spraying jobs will always be done precisely as you want them to maximise vine health outcomes.

Contact us now to discuss your spraying requirements.

For weed control, pesticide management, and vineyard pasture management let us provide you with a tailored solution to meet your vineyard specific needs, and with competitive pricing to match our professional service.

Call Sharon Hebbard  M: 0417 513 085
sharon@tvspv.com.au

Cameron McIntosh  M: 0434 838 206
cameron@tvspv.com.au