



PRODUCT CATALOGUE 2022



About Landlogic

Keeping NZ Production Sustainable

What We Stand For

Here at Landlogic, we supply quality products and technology-based solutions to meet the needs of our primary industries, to keep NZ production sustainable and at the forefront of global markets.

We do this by sourcing quality and innovative products from around the world and distributing these through a dealer network who are highly motivated to provide solutions and support to their local market.

We provide value to our customers by focusing specifically on products and/or technology that improve productivity, profitability, sustainability or solve identified challenges.

We are different to our competitors in that we focus entirely on the primary production sector and choose our products based on the needs of the industry. Our products are exclusive to our business and dealer network, and have a reputation for the highest quality.

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The Faces Behind Landlogic

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Brands at Landlogic

Contents



Gason have continued the strong tradition of Chris Grow Mowers which are well regarded throughout New Zealand for their strong engineering and innovation. In addition to vineyard mowers, the Gason product line-up includes VHD mowers and slashers designed for public works, purpose built pasture toppers, crop stubble mulchers, and other agricultural equipment.

Pages 6-11



Vertical Farm Systems proudly offers the XA Series Automated Growing System & XF Fodder System - multi-level growing systems for commercial production of leafy greens, stock fodder, herbs or plant seedlings. Harvest times and end product quality are consistent and reliable, allowing you as a commercial grower to confidently commit to delivery schedules and off-take agreements.

Pages 22-23



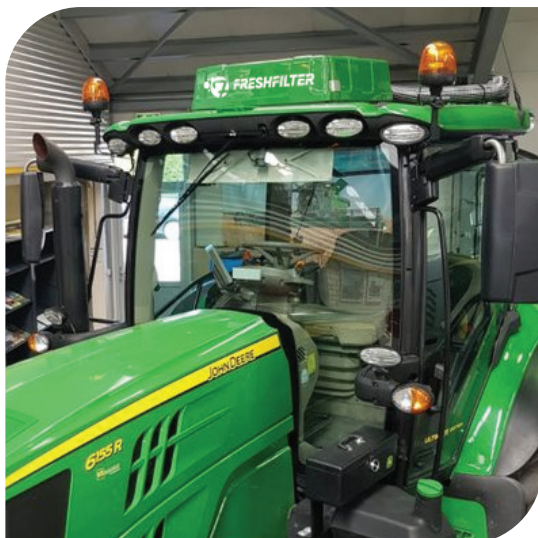
Grapevine pruning, foliage management, plant protection, soil management – work in the vineyard is not only diverse, but also changes each year. KMS Rinklin offers equipment for all locations. The product range is robust, individually adaptable and user-friendly – reducing working hours in the vineyard and improving the quality of your grapes.

Pages 12-19



Search and buy from our catalogue of 30,000+ agricultural tractor parts, combine parts, trailer parts, and accessories. Founded in 1949, Vapormatic has grown into a global company marketing one of the largest ranges of replacement tractor parts and accessories in the world and distributing products to a growing customer base in over 90 countries.

Pages 24-25



Cabin air filtration is important. Whether your company is in mining, sorting, asbestos removal, spraying agrichemicals or forestry - the cab air quality that your operator is working in needs to be considered. Freshfilter are the world's leading manufacturer of cab overpressure systems that conform to the stringent EU standards. These innovative systems provide practicable solutions for Fleet Managers & Machine Owners in protecting operators from harmful airborne hazards. **Pages 20-21**



Firestryker is a fire suppression system with remarkable extinguishing capabilities and capacity. Firestryker is a simple and easy way to ensure that you are prepared in the event of a fire in your home, workplace or vehicle. Small and lightweight, Firestryker is environmentally friendly and can be safely stored for easy access in an emergency, preventing every class of fire from getting out of hand. **Pages 26-27**

Gason

Vineyard Mowers



Gason Vineyard and Orchard Mowers continue the tradition of the well-regarded CGE (Chris Grow) Mowers.

This popular range is trusted by viticulturists throughout New Zealand and Australia, and features specially designed machines to suit the specifications of our growers.

These extremely versatile and reliable machines have built an enviable reputation for long and dependable service life.



Single Rotor Rapier
Vineyard Mower



Twin Rotor Rapier
Vineyard Mower



Flat Deck Triple Rapier
Vineyard Mower

Gason

Orchard Mowers



Twin Rotor Rapier
Orchard Mower



Flat Deck Triple Rapier
Orchard Mower



VHD Winged Deck Triple Rotor
Orchard Mower



Front/Rear Mount VHD 3PL
Twin Rotor Orchard Mower



VHD Trailer Twin Rotor
Orchard Mower



VHD Taper Back 3PL Single
Rotor Orchard Mower

"... the tractor had 8000 hours put on it and has been replaced by JD5100M which now has over 4000 hours. The mower has outlasted three tractors totalling 30,000 hours tractor operations. At a guess the mower has done between 15-20,000 hours. If only everything was built as strong."

Andrew Luffman

Gason

Pasture Toppers



Gason Pasture Toppers are your best choice when topping and mulching stubble.

Expertly designed and manufactured in Australia, the Gason Pasture Topper range is built strong to last long, and their premium standard and optional features provide industry-leading performance in the paddock.

The Gason Proper Topper continues the tradition of the Proper Topper designed by Chris Grow Engineering.

Improve your pasture and increase production with regular topping of paddocks with the Gason 3PL Proper Topper.



3PL 'Propper Topper' Pasture Topper

The 3-point-linkage twin-rotor model is ideal for dairy, horse studs, sheep and beef properties.

Suitable for 90 to 130HP tractors (subject to compatible tractor specs).

Trailed 'Propper Topper' Pasture Topper

The Trailed Propper Topper is designed for sharp, clean cutting of pasture with evenly discharged cuttings. Suitable for all types of grazing properties.

Suitable for 80 to 180HP tractors (subject to compatible tractor specs).

Gason

Broadacre Stubble Mulchers



The environmentally friendly stubble management solution. The Gason 'Cropper Topper' is perfect for operators who require a higher level of trashing efficiency, sturdy machine design and construction, coupled with reliable performance values.

'Cropper Topper' Winglift Broadacre Stubble Mulcher

Gason 'Cropper Topper' Winglift Broadacre Stubble Mulchers are an 'all gear drive' (no belts) stubble mulcher that meets the requirements of most modern-day, continuous cropping cereal, growers.

With four sizes available, no job is too big for the Cropper Topper.



Gason

General Slashers

Gason's line-up of Very Heavy-Duty (VHD) Slashers are designed and manufactured to handle the most demanding slashing conditions.

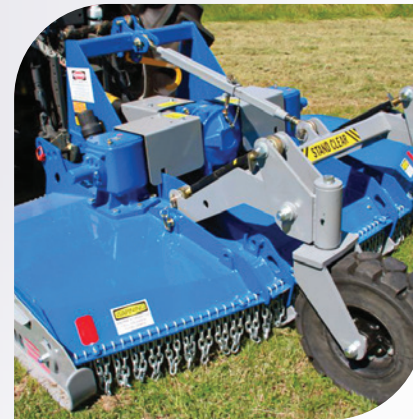
Our slashers are ideal for all commercial properties, road side maintenance, councils and airports. The line-up includes single or twin rotor slashers, with square or tapered backs, trailed, and multi-purpose delta wing options.



VHD Taper Back 3PL Single Rotor General Slashers



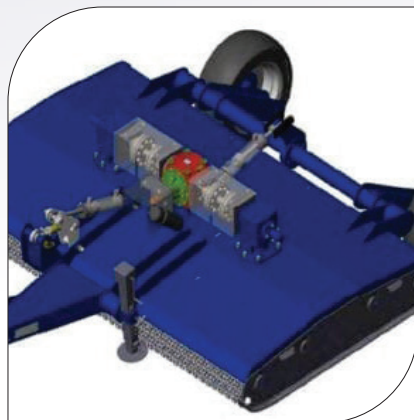
VHD Square Back 3PL Single Rotor General Slashers



VHD Taper Back 3PL Twin Rotor General Slashers



VHD Square Back 3PL Twin Rotor General Slashers



VHD Trailed Twin Rotor General Slashers



Gason

General Slashers



VHD Taper Back 3PL Twin Rotor Hydraulic Side Shift General Slashers

Gason VHD Taper Back 3PL Twin Rotor Hydraulic Side Shift General Slashers are designed and constructed for demanding slashing conditions. They freely manoeuvre the cutting zone to suit the terrain or environmental conditions, greatly assisting in operational productivity.

This mower is a great option for roadside mowing where side shift allows the tractor to stay away from drains etc and mower to be easily manoeuvred around obstacles.

Suitable for 70 to 200HP tractors (subject to compatible tractor specs).



VHD Delta Wing General Slashers

VHD Delta Wing General Slashers are designed to be a multi-tasking machine.

From cleaning fire breaks in forests, slashing under power line easements, scrubby paddocks, airfield mowing and road-rail verges.

The Delta range is ideal for contractors and government users requiring an 'Industrial Strength' machine with a narrow road transport width

Suitable for 90 to 200HP tractors (subject to compatible tractor specs).



KMS Rinklin

Vineyard Trimmers



**The KMS Rinklin
Vineyard Trimmer
line-up offers vineyard
owners and managers
a range of solutions
based on their
trimming needs.**

KMS Rinklin

Vineyard Trimmers

Standard Trimmers

KMS Rinklin Standard Vineyard Trimmers offer vineyard owners a great solution for their trimming needs.

Equipped with KMS Rinklin's light and robust cutting unit, standard trimmers are packed with features including; a unique splash guard that improves productivity and reduces debris, anti-collision systems in both directions, a folding transport protection for the knife (which always remains on the machine) and the wire-avoiding sickle knife which guarantees a long service life and clean cutting.

The KMS standard trimmer is renowned for its easy maintenance, low running costs and simplicity.



Variable Plus Trimmers "Most Popular"

KMS Rinklin Variable Plus Vineyard Trimmers take all the great features that come with the standard trimmers and then adds so much more. Ideally suited to the larger vineyard property and professional contractors who are looking for more from their trimming equipment.

One of the key benefits to the Variable Plus Trimmer is the addition of the KMS impact protection system to the top cutter.

Offset rearwards, the top cutter on the Variable Plus trimmer comes standard with 2 knives and can be folded 90 degrees to transport position, is height adjustable and angle can be changed through 90 degrees to vertical.

A long list of optional extras ensures the right machine for your needs.



Clear-Vision Trimmers

Built on over 40 years of vineyard trimmer design and manufacturing experience KMS Rinklin was the first company to answer customer demand and supply a Clear-Vision trimmer to the European market.

The KMS double-sided Clear-Vision vine trimmer offers you maximum variability and user-friendliness. The two lifting frames are each located laterally at the front of the tractor, providing optimum clear vision from the driver's seat. The entire structure is based on a spread lifting frame that can be moved apart and together hydraulically, either synchronously left and right or individually.

The lifting frame can be operated synchronously or individually making the clear-vision trimmer ideal for terraced and rolling terrain. The same applies for the integrated hydraulic lateral tilt. The cutting units are swiveled hydraulically, and the cutting width adjustment is also hydraulic on the UZ over-row model.

A standard KMS comfort joystick control unit enables control of a total of ten double-acting functions and makes working with the KMS Rinklin Clear-Vision vine trimmer a real pleasure.



KMS Rinklin

Vineyard Trimmers

Single In-Row Trimmers (L)

The single L is the smallest in the range. A particularly light and compact machine, this basic model for small carrier vehicles offers a half row cutting of the canopy in an L-shape suited to small vineyards.

Available in Standard or Variable Plus configurations.



Single L Standard



Single L Variable Plus

Single Over-Row Trimmers (UZ)

The single over-row is the model for trimming a full row of vines in one pass. Perfect for flat and terraced rows, and suits all sized vineyards.

Available in Standard or Variable Plus configurations.



Single UZ Standard



Single UZ Variable Plus

KMS Rinklin

Vineyard Trimmers

Double In-Row Trimmers (L)

The popular double-sided L was designed for two half rows in one pass. The multi functioning possibilities are suited for large vineyards and contractors.

Available in Standard, Variable Plus or Clear-Vision configurations.



Double L Standard



Double L Variable Plus



Double L Clear Vision

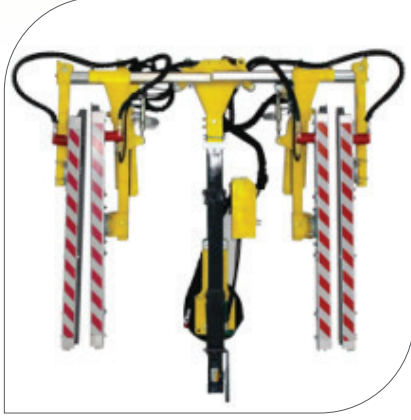
Double Over-Row Trimmers (UZ)

The double-sided UZ covers two complete rows with one pass, ideal for the largest vineyards and contractors requiring the most out of their machinery.

Available in Standard, Variable Plus or Clear-Vision configurations.



Double UZ Standard



Double UZ Variable Plus



Double UZ Clear Vision

KMS Rinklin

Vineyard Defoliators / Leaf Pluckers

KMS Rinklin Vineyard Defoliators/Leaf Pluckers provide a well ventilated fruit zone by plucking the leaf carefully and gently, and expelling the cut foliage cleanly. This not only reduces fungal infections in the fruit zone, but also in the bunches themselves. The range includes various mounting options based on tractor and vineyard set-ups.

Single In-Row Defoliator/Plucker

The single in-row is the smallest in the range. Designed to pluck half a row, it is suited to small vineyards.



Single in-row defoliator

Single Over-Row Defoliators/Pluckers

The single over-row UZ covers both sides of one complete row making it easy for terraced rows. Suits all sized vineyards.



Single UZ Front Mounted

Double In-Row Defoliators/Pluckers

The double in-row is the most common plucker configuration, and is suitable for all vineyards and contractors wanting to cover two half rows in one pass.

Available front or rear mounted and suited for multi-function passes.



Double in-row Front Mounted



Single UZ Rear Mounted



Double in-row Rear Mounted

KMS Rinklin

Vineyard & Orchard Sprayers

KMS Rinklin Vineyard & Orchard Sprayers are available in a variety of configurations and feature great options such as Overspray Recovery for reducing inputs by recycling overspray.

Available with a wide range of options to suit all applications, the KMS Rinklin sprayers have built a strong reputation for reliability and exceptional coverage.

In-Row - 2 Section Vineyard & Orchard Sprayers

KMS Rinklin In-Row – 2 Section Vineyard & Orchard Sprayer are ideally suited for in row application. Designed with an air jet system with separate spray nozzle they are easy to set up and maintain while ensuring great coverage to protect your crop.



In-row 2 Section Sprayer

Over-Row - 2 & 3 Row Vineyard Sprayers

The KMS NSP over-row “UZ” vineyard sprayers are available in 2 or 3 row configurations (with 4 and 6 boom sections). In 2018 KMS developed their recycling spray technology which is now available on the NSP 2 row (4 section) sprayers.



Over-row 2 & 3 Row Sprayer

KMS Rinklin

Powerpacks

KMS Rinklin Hydraulic Powerpacks are compatible with a wide range of equipment that would be impossible to use if the tractor provided insufficient hydraulic power.

Hydraulic Powerpacks

KMS Rinklin powerpacks are driven mechanically from the PTO shaft of the tractor. They can be mounted directly or via a PTO driveshaft and are available in a range of models and output options.



In-row 2 Section Sprayer

KMS Rinklin

Vineyard Barrel Pruners

KMS Rinklin Vineyard Barrel Pruners (Pre-Pruners) reduce manual pruning requirements and worker fatigue.

Vario 400 Vineyard Barrel Pruner

KMS Rinklin Vario 400 Vineyard Barrel Pruner is available with cutting heads from 5 pairs of stars to 12 pairs of stars. Each cutting head is driven by a separate hydraulic motor. The robust knives, made of stainless cutlery steel, move in such a way that it is impossible to cut through the wires.

Available with a range of KMS mast options or to fit other manufacturers masts and joysticks.

The Vario 400 is a robust machine suited for all vineyard operations. The Vario 400 cutting head can be extended for varying methods of pruning and extensions can be customised to suit all canopy types/heights.

The KMS Barrel Pruner is also available with a superior post detection system that works for all post types; wood, metal or plastic. With plant health in mind KMS have developed their “Exact-Disc” as the bottom cutting knife when attached with an extension, which provides a cleaner cut and improves the plant healing process.



Freshfilter

Cab Air Quality Systems

Is your employee's health and wellbeing important to you?

Cabin air filtration is important. Whether your company is in mining, sorting, asbestos removal, spraying agrichemicals or forestry - the cab air quality that your operator is working in needs to be considered. Freshfilter are the world's leading manufacturer of cab overpressure systems that conform to the stringent EU standards. These innovative systems provide practicable solutions for Fleet Managers & Machine Owners in protecting operators from harmful airborne hazards.

Freshfilter Over-Pressure Systems

The Freshfilter Over-Pressure Systems are available in three different models. All using the same filtration technology and control systems, the differences between the systems depends on your machine configuration or operating conditions.



FF Tube



FF M10



FF Multibox



Freshfilter

Cab Air Quality Systems

Freshfilter develops and produces the controlling systems for the overpressure systems itself.

This ensures that every system is fully up-to-date and meets the latest restrictions. More importantly, it relieves the operator completely in the field of personal protection.

Developed specifically for seamless integration with Freshfilter overpressure systems, the controlling systems ensure that every system is always up-to-date and meets the latest restrictions and requirements. They also relieve the operator of any manual monitoring requirements in the field.

The control systems have been developed in such a way that they perform their work automatically and autonomously, providing timely notifications about potential dangers to working conditions and preventing expensive downtime and ad-hoc work on location.



FF Controller 3000



FF Controller 6000

The first company to use the Freshfilter system in New Zealand is Yealands Wines. The Marlborough winery has installed the system on all 14 of its spray tractors.

Yealands Vineyard Manager Dave Collingwood says operator safety is paramount.

"As far as we are concerned, we want to be sure our staff are working in a safe environment. We can now promise all our operators that they will not spray without a Freshfilter system. The display screen inside the cab is added reassurance, as it constantly monitors the air quality."

Dave says the only other option available was to purchase an entire fleet of new tractors, which can be cost-prohibitive.



Dave Collingwood
Yealands Wines

Vertical Farm Systems

Growing for the Future

Grow crops all year round - in any climate!

In agribusiness the commercial production of leafy greens, herbs or plant seedlings using multi-level growing systems is rapidly expanding around the world.

The challenge all these new businesses face is to be commercially viable against the low costs of traditional open-field farming.

After 9 years of intensive design, development and commercial testing Vertical Farm Systems proudly offers the XA Series Automated Growing System & XF Fodder System.



Reliable Harvests

In a well-managed Vertical Farming System there are no 'seasonal crops' and there are no crop losses. Harvest times and end product quality are consistent and reliable, allowing you as a commercial grower to confidently commit to delivery schedules.



Reduce Overheads Optimised Energy

Production overheads in our installations are commercially competitive and predictable. In some locations with good selling prices and reasonable power and building rental costs a 30%+ Return on Investment can be achieved.



High thermal efficiency climate cells greatly reduce energy use for climate control. There is ~80% less air volume in one of our climate cells compared to the same size open-rack system in a warehouse.



Vertical Farm Systems

Automated Multi-level Agriculture

XA Warehouse Systems

This unique modular system is optimised for low energy use, low water use & low labour input while still achieving high Return on Investment results. Ideal for commercial production of leafy salad greens and herbs, as well as a large range of seedlings for both vegetable and ornamental varieties intended for open-field or green house planting.



XF Fodder Systems

- Automatic seeding, soaking, growing, harvesting and equipment sterilisation cycle between plantings.
- Bio-secure growing environment with automatic temperature and humidity control.
- Automated LED lighting control, nutrient dispensing and watering.
- Up to 1:7 yield ratio, 1 kg (2.2lb) feed grain can yield up to 7kg (15lb) of green fodder.
- Daily turnaround time of 40ft container yields 1T barley fodder.
- GSM text message for low-levels of grain, nutrients or adverse growing conditions.
- Live microbiology nutrients eliminate mould and fungus without chemicals.
- No heavy lifting or double handling grain or fodder harvest.
- No waste with water and nutrient recycling system.
- No chlorine, pesticides or herbicides required.
- Not affected by weather conditions or transport delays.



Vapormatic product distribution

We are proud to be the distributor of Vapormatic products for the South Island and Farmlands stores throughout New Zealand.

Founded in 1949, the Vapormatic Company has grown into a global company marketing one of the largest ranges of replacement tractor parts and accessories in the world and distributing products to a growing customer base in over 90 countries.

Vapormatic has its head office based in the UK, with regional subsidiaries in Ireland and Mexico, all offering a comprehensive range of more than 30,000 quality parts and accessories for all makes of tractor.

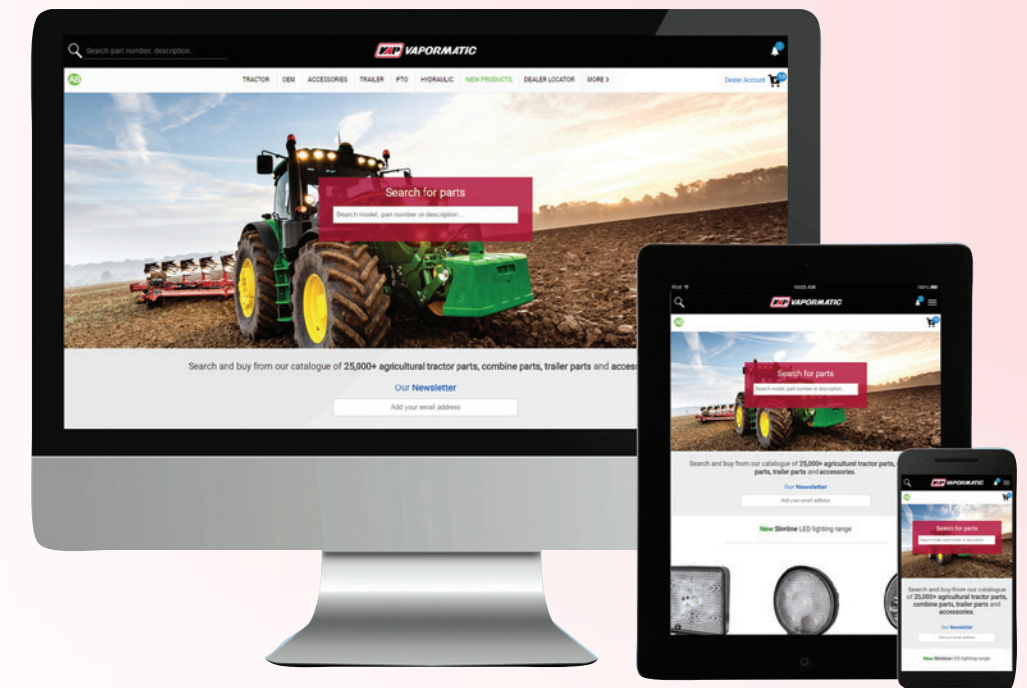
Customer focused, Vapormatic is committed to delivering its company values of Quality, Availability, Service and Value.



Search and buy from our catalogue of 30,000+ agricultural tractor parts, combine parts, trailer parts, and accessories.

VAP VAPORMATIC | online   

Over 30,000+ Parts at Your Fingertips



Search over 30,000 tractor parts and accessories

Quality technical information to help you find the right part including:

- OE part number cross references
- Over half a million part to model applications



E-catalogues - View Vapormatic catalogues online or create your own make and model catalogue



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www.vapormatic.co.nz

Firestryker

Just one strike and the fire is out!



New generation fire extinguisher



Actual Size 32.6cm

Firestryker is a fire suppression system with remarkable extinguishing capabilities and capacity.

It is a small lightweight cylinder: the upper part is a metal tube containing the extinguishing charge. The lower part is made of plastic and serves as a support handle. Upon ignition, the powerful extinguishing charge produces a potassium aerosol jet that lasts for approximately 100 seconds. Point the nozzle at the base of the flames to smother the fire at its core.

Firestryker is a simple and easy way to ensure that you are prepared in the event of a fire in your home, workplace or vehicle. Small and lightweight, Firestryker is environmentally friendly and can be safely stored for easy access in an emergency, preventing the fire from getting out of hand. Ideal for homes, vehicles, caravans, offices, workshops or anywhere!

Tested for use on:

- Class A Fires - Solid combustible materials
- Class B Fires - Liquid combustible materials
- Class C Fires - Gaseous combustible materials
- Class F&K Fires - cooking and oil fats
- Electrical Equipment Fires - subject to voltages up to 100,000 volts



Key Features:

- Easy to use
- Ultra portable & compact
- Only 365 grams
- 100 Seconds fight time
- Practical & easy to use
- No servicing, refilling or maintenance
- Environmentally friendly
- Can be recycled after use
- International patents
- 3 Year warranty
- 8 Years shelf life
- Non-corrosive
- Negligible toxicity
- Leaves no residues

Applications:

- Household
- Offices
- Workshops
- Vehicles
- Caravans
- Trucks
- Camping
- BBQ's
- Outdoors
- Motorsports
- Boats
- Motorcycles

Firestryker

Just one strike and the fire is out!

F-500 EA – The most versatile multi-purpose firefighting agent available!

Fights bushfires, structural fires, fuel fires, industrial alcohol/solvents, magnesium & metal fires.

Suitable for fire classes:

- A - B - C - D - E (Limited) - F Lithium-ion Batteries, Energy Storage Systems (ESS)

F-500EA is available in:

- Bulk containers
- 4L Extinguisher
- 9L Extinguisher

Key Features:

- Fast knock down & rapid cooling
- Prevents re-ignition
- Drastically reduces soot & toxins
- Extinguishes tyre fires in seconds
- Extinguishes lithium battery fires
- No scalding steam
- Huge reduction in water usage
- Environment friendly
- Non-corrosive, non-toxic
- Contains no pfas / fluorine
- Protects against ignition - ideal for property protection and spill management



TKO nozzle applicators

Greenport systems available.

Ideal working tool for first responders, fire fighters, police and rangers.

Commercial availability only.

See website for details on this range.



