

HUTCHINSONS
Crop Production Specialists

Horticultural Product Guide

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About us

Hutchinsons is one of the UK's leading providers of agronomic advice and crop inputs.

At Hutchinsons, it's our people that make the difference.

We have over 500 colleagues nationwide and our continued success is a strong reflection of the dedication of all colleagues working closely together.

A forward thinking, can-do attitude is at the forefront of our philosophy. A long-standing commitment to customers and colleagues, technological advances and continuity of management are our key strengths.

Services



Site Selection

We can help you with crop agronomy and sundry supply, but getting the perfect result year after year begins with making the right choices before you get in the field. With a Hutchinsons specialist at your side to assist with evaluating all aspects of a site, expensive mistakes can be avoided.

Considerations start with the aspects of the site that cannot be altered – its altitude and aspect, closely followed by assessing the soil, variability of nutrients and texture using TerraMap. Texture (the size profile of the particles) is a parameter that is very difficult to change, but nutrient deficiencies can be addressed, and pH corrected.

It does not end there, as previous management of the field will have a big effect on its organic matter content, biological status and soil structure – how the aggregates hold together, how much moisture is available to the plants, and roots need to breathe, so air-filled pores are important as well. These parameters can be improved with the correct management, such as sensitive cultivation, cover cropping or the addition of minerals such as gypsum. The outcome of the site evaluation will then affect choice of rootstock, planting density and support system.

**Before you embark on your next project,
talk to us to ensure the best start possible.**



Services

Site Selection / Omnia



Omnia

Digital Farming

Ease your site selection with Omnia

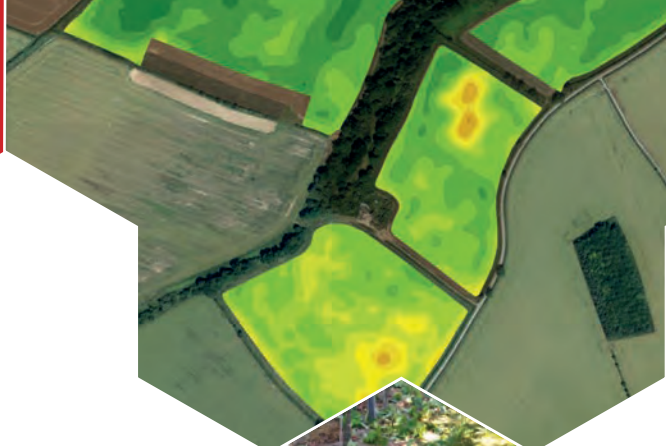
Omnia is our unrivalled digital farming system with the grower and agronomist partnership in mind.

Omnia makes it easier than ever for you to access and interpret your information for management decisions that improve your profits, productivity and environmental sustainability.

From creating custom maps to precision applications and understanding your financial performance – Omnia is a flexible platform that is tailored to your needs.

You have complete control over your data – you can input existing data, fine-tune plans and access your data on the go.

**For more information
visit omniadigital.co.uk**





TerraMap

Digital Soil Mapping

Understand your soil better

Linking soil analysis with digital technology.

Our TerraMap service sets the standard for soil mapping accuracy at over 800 data reference points per hectare.

Giving you unrivalled high-definition soil property map layers including nutrients, organic matter, carbon and soil texture profile.

Your agronomist can help you understand your data and create tailored management and application plans easily and quickly in Omnia – allowing you to get the most from your soils and site.

A range of TerraMap services are available.

TerraMap is powered by SoilOptix® Technology

**For more information
visit omniadigital.co.uk**



Services

Agronomy Services / Crop Advice / Testing and Analysis

Agronomy Services

Crop Advice

Our specialist team of BASIS and FACTS qualified agronomists advise on all types of top and soft fruit, hops, vines, ornamentals and other outdoor and protected horticultural crops. Advice and supply includes crop protection products, biological control products, crop load management and all aspects of plant nutrition (including fertigation).

Our wide range of agronomy services are tailored to your individual requirements. As well as offering comprehensive crop inspections and crop recommendations, a more strategic approach is available for growers who are BASIS qualified and would prefer to be more hands-on themselves. Advisory services also cover variety selection, planting and establishment, pruning, post-harvest treatment and storage. We support you with every step of decision making, from strategic business aims to everyday crop management decisions, so you can continue being successful, competitive and profitable.

Many of our agronomists are leading industry experts and work in close liaison with research establishments. Professional development and regular training allow our agronomists to provide up-to-date, independent advice.

Testing and Analysis

Good information is the key to making good decisions and understanding what is going on in your crop - whether it is tissue testing for a quick insight or rotational soil sampling to assist in fertiliser planning and long-term soil management. We can provide analysis for a wide range of materials from growing media to waste products.

With our wide range of crop knowledge and experience, our agronomists can usually provide advice on any pest, disease or nutritional issues from a visual inspection.

We can provide testing for a wide range of viral and fungal diseases as well as identification of pests, through our extensive links to UK laboratories and research institutions.





Healthy Soils

Building Resilience

Healthy Soils

Make your soil work for your business.

Understanding your soil and having good soil management practices can help you to optimise crop nutrition and productivity in your vineyard or orchard.

We have a Healthy Soils service to suit your every need including:

- Detailed soil analysis
- Measurement of soil nutrient reserves
- Plant tissue and SAP analysis
- Harvested crop analysis
- Interrow crop evaluation
- Water analysis
- Bespoke consultancy advice

**For more information
visit healthysoils.co.uk**



Establishment and Protection





Providing the platform on which your nursery can develop, nettings, polythene and fabrics are necessary to ensure the protection of your crops and plants.

We can supply the best products from UK and Europe based manufacturers, backed by our excellent service and technical advice.

With netting for shading and providing windbreak, to groundcover fabrics for keeping nurseries weed free, all aspects of nursery production are catered for.

Nettings and Fabrics

Nettings and fabrics are necessary supplies to ensure the protection of your crops and plants. We supply a wide range of options from stock or direct from our excellent supply network.

Woven Groundcover

Permatex Black (80GSM)

Permatex is a woven geotextile made from HDPE threads. Used as both a weed control and a stabilising membrane. Lifespan 25 years.

Available in a range of sizes

Permatex Ultra Black (100GSM)

Heavy duty woven with a 40 year lifespan.

Available in a range of sizes

Permatex Ultra White (100GSM)

White woven ground cover to stimulate growth and control weeds.

Available sizes: 2m x 100m, 3.3m x 100m, 4.15m x 100m, 5.15m x 100m

Economy Pegs (Black)

Used for fixing weed control fabrics and rubber matting.

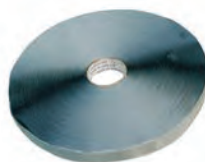
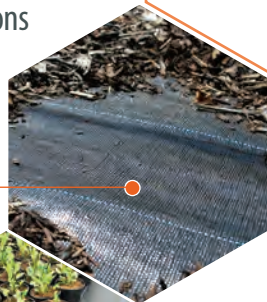
Available in packs: of 100 or 1000

Available size: 150mm

Ground Cover Sealant Tape

Used for joining rolls and securing to a surface.

Available size: 19mm x 45m



Non-woven Groundcover

Weedban Control Fabric (50GSM)

The Weedban range is a spunbond weed control fabric that is UV stabilised to reduce biodegradation from sunlight. Lifespan 15 years when covered with a mulch.

Available in a range of sizes

Weedban Ultra (70GSM)

Heavier and stronger than Weedban. Lifespan 25 years when covered with a mulch.

Available in a range of sizes



THERMAGRO

Frost Protection

Fleece Crop Covers

Thermagro Fleece (18GSM, 30GSM)

Thermagro crop protection fleece is made from non-woven spun bonded polypropylene and has been developed to be durable yet very strong.

Available in a range of sizes



Establishment and Protection Supplies

Netting and Fabrics

Shade Netting

Loktex 55% (90GSM Green)

Loktex netting is constructed with flat tape threads and double lockstitch, tear-proof technology with buttonholes. It dramatically reduces wind impact speeds protecting crops.

Available sizes: 0.914m x 50m, 0.914m x 100m, 1.22m x 50m, 1.22m x 100m, 1.83m x 50m

Also available as: 30%, 47%, 63%, 73% and 85% shade value

Monofilament 50% (130GSM Green)

Loktex monofilament 50 is a superior knitted windbreak constructed from high density polyethylene monofilament and designed to reduce wind speed by 50%.

Available sizes: 1.0m x 50m, 1.5m x 50m, 2.0m x 50m, 3.0m x 50m

Also available as: 40% shade value

Anti-Bird Netting

Economy Anti-Bird Netting 25mm mesh

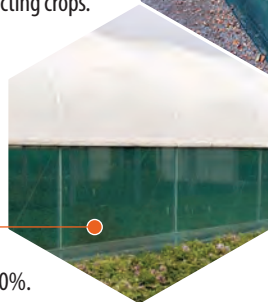
5 year lifespan

Available in a range of sizes

Premium Anti-Bird Netting 20mm mesh

10 year lifespan

Available in a range of sizes



Substrates

Growing Media

It is essential that you have the correct growing media for the job at hand. We provide the full range of professional products from Bulrush - unrivalled for quality and consistency.

Our depots have stock of the following bagged products for your needs.



Seeding Substrate

Bulrush's unique screening system gives high quality, consistent seeding mix that is ideal for trays and module plugs. Now available as 100% Peat.

Available sizes: 80L bag and mega bales

Bedding Substrate

Bulrush's bedding mix is free flowing and ideal for use with tray filling and transplanting equipment. A medium feed level has been incorporated to establish even growth. 70% Peat, 30% Forest Gold.



Available sizes: 80L bags, mega bales, and bulk



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Establishment and Protection Supplies

Substrates

Pot Plant Substrate

Bulrush's open structure of this substrate is particularly well suited to both flood bench and overhead irrigation methods. Developed for 9cm to 13cm pot plant production. 70% Peat, 30% Forest Gold.

Available sizes: 80L bags, mega bales, and bulk

Container Substrate

Bulrush's container substrate is suitable for outdoor or protected hardy nursery stock and herbaceous perennials. The base feed levels will establish the crop with controlled release fertilisers being added to provide long term nutrition as needed. 70% Peat, 30% Forest Gold.

Available sizes: 80L bags, mega bales, and bulk

Peat Free Bedding Substrate

Bulrush's standard peat-free bedding mix is free flowing and ideal for use with tray filling and transplanting equipment. A medium feed level has been incorporated to establish even growth.

Available sizes: 80L bags and mega bales



Soft Fruit Mixes

Strawberry Mixes

Bulrush's range of strawberry modules have been formulated to give optimum AFP which allows the crop to grow successfully over winter. A low level of base fertiliser is added to facilitate initial rooting. If required, Bulrush can cut both planting and irrigation holes to the specification.

Substrate options: • Peat/Coir blends • Peat/Forest Gold blends • 100% Coir

Available sizes: Range from 1m strawberry bags to 5m³ in bags, mega bales and semi-bulk



Raspberry and Blueberry Mixes

Bulrush offers an excellent range of crop-specific substrates for producing the raspberry and blueberry crops in containers.



Custom Mixes

Bulrush specialises in developing and producing high quality substrates, tailor-made for individual nurseries and crop requirements.

Available sizes: 80L, 4m³ and 5m³ in mega bales or semi-bulk bags

Polythene Cladding

We offer a wide range of high quality polytunnel covers from XL Horticulture. Delivered directly to your specification.



SunMaster Clear

Use SunMaster Clear for all crops where colour is important, especially reds and blues, and where high light levels in the early part of the year are important.



SunMaster Diffused

Use SunMaster Diffused for all crops where colour is important, especially reds and blues, and overwintered nursery stock where only a slight frost protection is required.



SunMaster Superthermic EVO AC

Superthermic technology is a must for any tunnel which is to be heated. SunMaster Superthermic retains 93% of stored heat and allows >90% of light transmission.



Screening and Lining

We offer a wide range of polythene for all situations.
Available ex yard and direct from one of our key manufacturers.

Black Polythene

Black polythene is suitable for a wide range of applications including low-cost protective covering, greenhouse flooring and protecting capillary beds.

Available sizes: 1.3m x 200m x 38mu,
1.4m x 600m x 50mu, 1.6m x 600m x 50m



Clear Polythene

Clear polythene is suitable for a wide range of uses including lining greenhouses and protecting from frost.

Available in a range of sizes



Black/White Polythene

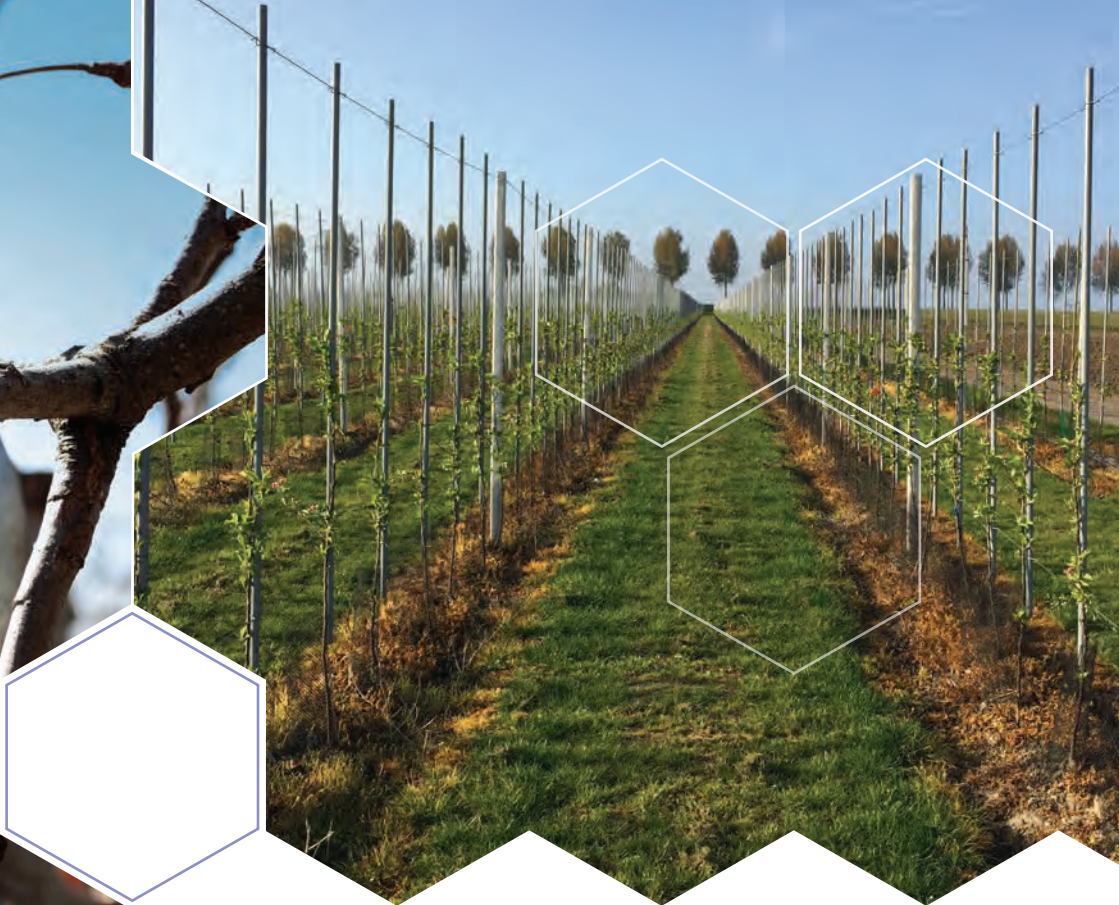
A heavy-duty mulching polythene which is black on the underside to suppress weed growth, whilst the white top surface reflects light back onto the plants.

Available sizes: 1.6m x 200m x 85mu, 1.83 x 200m x 85mu



Pruning, Training and Support





Choosing the right support structure when you are setting out a new orchard or vineyard is as important as getting the soil conditions and planting correct. Whether you are establishing a new plantation or undertaking ongoing work on an existing crop, we have a wide range of supplies to fit your needs.

Training and supporting your trees/vines through their early growth will ensure they reach their maximum potential. From specially designed branch trainers through to strings and ties we have a range of options that will help you with the job in hand.

To help you keep all that well supported growth in balance, we stock a complete range of pruning supplies from electric powered secateurs including Altuna and Felco, through to replacement springs and centre bolts for conventional secateurs. We supply saws for the bigger jobs through to carbon fibre loppers for tasks you want to make lighter. For the vineyard there is a range of vine snips and thinning scissors.



Pruning Equipment

Secateurs

Felco secateurs are known across the globe for being the absolute best choice for the professional user. The smooth tight action and superb cutting power combine to offer an unparalleled level of precision. The easy to use design always provides a clean cut which encourages the efficient healing of the wood.

Each pair is ergonomic and features non slip handles; great for working longer without suffering from tired wrists or hands.



L75 Felco

Model 6 compact

L117 Felco

Model 8 classic



L91 Felco

Model 7 professional

USE FOR:



IN STOCK:

A full range of secateurs
including Felco No 6, Felco No 7
professional, Felco No 8



Pruning, Training and Support

Pruning Equipment / Pruning Saws

Pruning Saws

Felco and Altuna manufacture a comprehensive range of pruning saws to suit the heavy demands in the professional sector, including extending saws for pruning standard or half standard trees. The renowned pull saw is well received in the orchard due to its ease of use whilst undertaking any pruning required, in the fruit, ornamental or forestry sectors.

Altuna 300mm Pruning Saw

comes complete with belt sheath



Felco F600 Folding Pruning Saw



BEST SELLING:

The most popular items are the Altuna 300mm, the Felco F600 and F621 saws

USE FOR:



Felco F621 Pruning Saw

comes complete with belt sheath

Pruning, Training and Support

Pruning Equipment / Loppers



Loppers

Stockists of Altuna professional pruning equipment, with the Altuna loppers being of a proven robust design used in all sectors of horticulture and arboriculture. Altuna provide loppers with steel or carbon fibre handles.

BEST SELLING:
Altuna 0300 - 60cm Classic
and Altuna 24-60cm Ultra
Light Carbon Fibre



Altuna 0300

Two Hand Pruning Shears

USE FOR:



Spares and Accessories

Everything to keep your pruning equipment in prime condition.

We stock a comprehensive range of accessories for Altuna, ARS and Felco including both wooden and leather holsters, plus many replacement parts e.g. springs, blades and bolts to suit most models.



**F912 Leather
Cone Holster
with Belt Clip**



**Felco 600
Replacement Blade**

**Felco 7/3
Replacement Blade**



Felco Exploded View

wide range of spare
parts options



Pruning Saws



USE FOR:



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BEST SELLING:
**Includes Stilmer Posts,
 Tree Guards, Stakes,
 Canes and Wire**

Supports, Wires and Ties

There are a wide range of options to provide support for your growing requirements from concrete posts, anchors and high tensile wire for new orchard or vineyard installations, all the way through to Fillis string and wire ties for hop garden or nursery use.

Posts and Wires

Stilmer manufacture a range of innovative metal profiles for growing fruit and vegetables that require support. Stilmer profiles are highly durable and are designed for producers who are looking for long term savings. Stilmer products provide a reliable, durable alternative to bamboo poles and wooden or concrete posts.

The Stilmer Royal is a 27mm diameter profile suitable for carrying heavy loads whether free standing or in a post and wire system. Can be used in conjunction with high tensile wire, available in 2.5 or 3.15mm gauge on manageable 25kg spools.

Stabfix and Stebofix clips are ideal for securing profiles or bamboo canes to wire work to complete your new installation or repairs.

Where the Stilmer system does not match your needs, concrete posts with appropriate fittings may be a better option. By using top and bottom cross arms a V-system can be easily created; giving the benefits of better fruit presentation for pickers. Commonly used in pears.

USE FOR:



Pruning, Training and Support

Supports, Wires and Ties / Typing, Fixing and Training

Tying, Fixing and Training

There are a range of tying, fixing and training products available for the grower when undertaking new planting and gapping up duties. Treefix in various sizes based in a 5kg bag, tree tie reels and Twigfix. All are ideal for use in orchard or vineyard situations. With a wide range of tying materials in stock and to order, there will be something to suit your needs.

If you are looking for something to tie trees to posts or something to keep your Hail Net tidy; Treefix is a rapid, easy to use solution that has a long life in all outdoor situations.

Rema Stock and Stocklammer are widely used in European vineyards for securing vines and steel rods to the tension wires, to ensure good support and easy repositioning if required. Stockhalter are suitable for use on wires 1.6 – 2.4mm.

Both are 210mm long and packed in bags of 250.



Rema Stockhalter



Hail Net Tie



Treefix



AVAILABLE FROM STOCK:

Treefix - 6, 7, 8, 11, 16, 21, 23 and 30mm. Tree Tie in green and yellow in 5 and 8mm

USE FOR:



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Pruning, Training and Support

Supports, Wires and Ties / Strings and Tapes

Strings and Tapes

We have a comprehensive range of tying materials available from stock and to order, whether you are looking for tape or string we will have something to suit your tying situation.

We have in stock:

- A range of Max tying machines including the new Max HTR tying tool which is proving popular in the vineyard and nursery sector.
- Older HTB machine with staples, blades and tapes of varying colours and thickness.

Our Fillis string is natural jute and therefore fully bio-degradeable.

AVAILABLE:
Various tapes, 604e
staples. Fillis string
in 2 and 3 ply



Max Tapener blades HTR



Max Tape



Max Tapener HTR



Fillis string in 2 and 3 ply

USE FOR:



Pruning, Training and Support

Supports, Wires and Ties / Vine Clips

Rebstar Clips



Vine Clips

Ensuring trunks and vines are securely tied against their posts and wires will reduce movement of the wood thereby avoiding damage created by rubbing. Tissue damage on trunks or vines can create an ideal site for disease ingress and fungal attack. Securing Raspberry and Blackberry canes will also ensure minimum damage.

Hutchinsons carries a full range of vine ties, plastic vine and wire clips, as well as the fully biodegradable Amidograp vine clips.

Treefix (page 27) are also ideal for fixing young trunks to tutors or tying in new growth. With a full range of sizes in stock you are sure to find what you are looking for.



Grapevine Stockhalter



WE STOCK:
Multiple sizes of
Vine clips, Raspberry
clips and Treefix

Treefix securing Vine



Wire Clips



USE FOR:



Pruning, Training and Support

Supports, Wires and Ties / Tree Training

Tree Training

There is a wide range of training options depending on species, growing system and personal preference. Whether you are working on a single row post and wire system or are looking to explore the options on show at the Hutchinsons HELIOS sites, such as the M116 Guyot or the PV system, use of tree training aids will be required.

Correct shaping of branches in the early life of an orchard is vital to get the optimum fruit growth and presentation later. Various tying options are available including Natural Fillis string, based on fully biodegradable jute.

If you are looking for something quicker and reusable then Rema branch formers provide an interesting alternative, also useful where tying options are limited.

Helios Laydowns



Rema Branch Formers



WE STOCK:
No3 (95mm)
and No2 (155mm)
Branch Formers

USE FOR:



Tree Branch Formers



Fertiliser and Nutrition



Fertilisers provide a balance of nutrients for the healthy growth of all crops. From straight fertiliser to coated controlled release fertiliser and bio stimulants, we offer a complete range of products from the best manufacturers such as Yara, ICL, OMEX and Valagro. Our agronomists are always on hand to offer advice.





Granular Fertilisers

YaraBela Nitrate Based Fertilisers

Supplying the most efficient form of nitrogen fertiliser and the best quality products available.



YaraMila Compound Fertilisers

True granular compounds containing the NPKS analysis in each granule.



Yara Liquid Fertilisers

Their complete range of Nitrogen NS and NPKS liquids along with storage tank deals.



Straights and Blends

A complete range of straight fertilisers and blended fertilisers – bespoke grades available to suit every crop and every situation.



Soluble Fertilisers

Potassium Nitrate

A fully water-soluble nitrogen and potassium fertiliser. It is a free-flowing crystalline powder that dissolves in water quickly without leaving residues.

NPK analysis: 13.7% N 46.3% K₂O

Available in: 25kg bag



Calcium Nitrate (Glasshouse Grade)

A fully water-soluble nitrogen and calcium fertiliser. It is a free flowing fine prilled material that dissolves quickly in water without leaving residues.

NPK analysis: 15.5% N 26.3% CaO

Available in: 25kg bag

Magnesium Sulphate (Bittersaltz)

A fully water-soluble sulphur and magnesium fertiliser. It is a free-flowing crystalline powder that dissolves quickly in water without leaving residues.

NPK analysis: 16% MgO 13% S

Available in: 25kg bag



Fertiliser and Nutrition

Soluble Fertilisers

Mono Potassium Phosphate

A fully water-soluble phosphorus and potassium fertiliser. It is a free-flowing crystalline powder that dissolves quickly in water without leaving residues.

NPK analysis: 52% P 34% K2O

Available in: 25kg bag



Potassium Chloride

A fully water-soluble potassium chloride fertiliser. It is a free-flowing crystalline powder that dissolves quickly in water without leaving residues.

NPK analysis: 60% K2O

Available in: 25kg bag



Sulphate of Potash (SOP)

A highly water-soluble fertiliser suitable for use in fertigation systems where high potassium levels are required without the need for nitrogen.

NPK analysis: 51% K2O 18% S

Available in: 25kg bag

Magnesium Nitrate

A fully water-soluble nitrogen and magnesium fertiliser. It is a free-flowing crystalline powder that dissolves in water quickly without leaving residues.

NPK analysis: 11% N 15% MgO

Available in: 25kg bag



Magnesium Nitrate Flake

A pure source of magnesium and nitrogen in the form of a flake.

NPK analysis: 11% N 15% Mg

Available in: 25kg bag

Liquid Magnesium Nitrate

A liquid nitrogen and magnesium fertiliser suitable for use in fertigation/hydroponics systems.

NPK Analysis: 7% N 10% MgO

Available in: 20L containers

Liquid Ammonium Nitrate

A liquid nitrogen fertiliser suited for use in fertigation/hydroponic systems.

Safe to handle and non-hazardous.

NPK analysis: 18% N

Available in: 20L containers

Nitric Acid 50%

Used in irrigation and fertigation systems to inhibit the build-up of scale in pipework and to manage pH in irrigation water. Highly corrosive.

Available in: 25L and 1000L IBC



Trace Elements

Librel Fe-Lo Iron Chelate EDTA 13.2%

25kg powder

Librel Fe-Dp Iron Chelate DTPA 7%

25kg powder

Librel Fe-Dp DTPA 6%

20L liquid

Copper Sulphate

25kg powder

Manganese Sulphate

25kg powder

Sodium Molybdate

1kg powder

Zinc Sulphate

25kg powder

Boron – Mycrobor DF 18%

15kg powder





Formulated Mixes

Powder formulations which may be used in all fertigation systems to provide a balanced nutrient programme containing NPK, magnesium and essential chelated micronutrients.

OMEX 0-Mix range

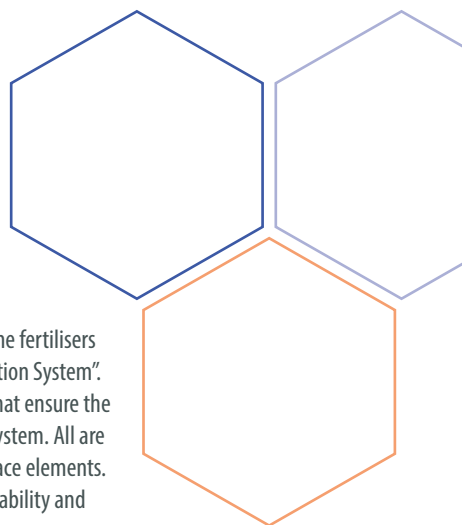
OMEX Foliar Fertilisers are designed for foliar uptake with a unique co-adjuvant package to maximise nutrient absorption by the leaf.

Available in: 25kg bags

ICL range

Universol sets the standard for water-soluble fertilisers. The fertilisers are colour coded for easy use and feature the "Bright Solution System". This system is made up of carefully selected ingredients that ensure the highest quality, distinctive results and a clean irrigation system. All are made of a balanced NPK formula with magnesium and trace elements. Universol products are universally recognised for their reliability and great value for money.

Available in: 25kg bags



Controlled Release Fertilisers

Granulated and coated fertilisers release nutrients into growing media or soil gradually based on media temperatures to match plant demand.



ICL Osmocote 5 (latest technology)

More efficient and effective uptake of applied plant nutrition, matching the NPK release pattern and the plants needs with more precision than ever before. Designed for peat reduced and peat free growing media.

Available as: 3-4m, 5-6m, 8-9m and 12-14m longevities
Available in: 25kg bags

ICL Osmocote Topdress

Osmocote Topdress is a coated fertiliser designed especially for topdress application in container nursery stock. It contains high nitrogen, magnesium and iron content to get an immediate greening effect. Containing fast and slow release nitrogen and phosphorous, it releases the correct amount of nutrients over a period of 4-5 months.





ICL Osmocote Exact

Osmocote Exact combines safety, consistency, longevity and patterned release. This third generation of controlled release fertilisers allows real control over the nutrient supply to the plant as the release of nutrients is matched by the plant's needs due to patterned release.

Available as: 3-4m, 5-6m, 8-9m and 12-14m longevities and Lo Start 16-18m
Available in: 25kg bags

ICL Osmocote Pro

Osmocote Pro is ICL Specialty Fertilisers' second generation coated fertiliser. It is fully coated and packed with NPK, magnesium and all the necessary micro-elements. Plus, it has a fixed longevity ranging from 3 – 4 months up to 12 – 14 months. Osmocote Pro features a regular release pattern and can be used in full rates or as a base dressing combined with water-soluble feedings.

Available as: 3-4m, 5-6m, 8-9m and 12-14m longevities
Available in: 25kg bags



Specialist Mixes

Soft Mix 1 and 2

Two soluble powder blend fertilisers that are adaptable to fit a wide range of growing systems and water qualities. Use NPK feed soft fruit mix 1 as your starter feed and change to soft fruit mix 2 once your crop requires the fruiting blend.

They can be used for the production of Strawberries and Raspberries in media such as peat and coir.

Used throughout the season in conjunction with mineral acid for pH control and, if needed, alongside other fertilisers.



Blueberry Mixes

We can supply specialist Blueberry Mixes that are formulated to provide high quality nutrition specifically for achieving top quality Blueberries. We have both the O-Mix 18-18-18+1.6 MgO + TE and O-Mix 15-15-22.5+1.6 MgO + TE feed mixes.

Available in: 20Kg

Alternatively, we have Solufeed Blueberry Special 12:10:11 +4 MgO + TE available for soft and hard water solutions. Provides a complete soluble NPK feed specifically for container or soil grown Blueberries.

Available in: 20Kg



Liquid Fertiliser and Biostimulants

Maxicrop®

Maxicrop® is a widely respected and well-established organic seaweed extract brand, offering a variety of feeds which help improve the rooting system, providing greener leaves and an all-round stronger, healthier plant.

Maxicrop Concentrate

A pure seaweed concentrate containing 24% seaweed solids.



Maxicrop Original

A plant growth stimulant approved for use on organic crops.



Maxicrop Natural

A blend of seaweed extracts and liquid fertiliser approved for use on organic crops.

Maxicrop Triple

A blend of seaweed extracts and liquid fertiliser containing 3:1.5:3.



Maxicrop Xtra-Fol

A blend of seaweed extracts and liquid fertiliser containing 8:8:7 plus sulphur trace elements and seaweed extracts.

Available in: 10L bottles

Fertiliser and Nutrition

Liquid Fertiliser and Biostimulants



OMEX

Bio 20

Bio 20 is a suspension concentrate containing macro and micronutrients combined with naturally occurring kelp biostimulant.

Use as a general foliar feed and plant growth stimulant, particularly in times of stress. It can also be used in a regular nutrient management programme to boost a wide range of nutrient levels. Refer to individual crop recommendations for timings.

Available in: 10L



Kelpak

Kelpak enhances root growth and improves pollen germination, pollen tube growth, fertilisation, and fruit quality. It also helps plant tolerance to abiotic stress.

Available in: 5L





Produce
Packaging

Fresh food packaging solutions



01622 831423



producepackaging.co.uk



info@producepackaging.co.uk

Boxes

For fresh produce we stock a wide range of both hand and machine erected boxes across our depot network.

Our machine erected boxes are made in Kent and we also have a facility in Scotland.

We stock the standard footprints of 60 x 40 and 40 x 30 in a variety of depths.

We also erect and distribute the 30 x 20 machine erected soft and stone fruit boxes from both locations.

Wine Boxes

We have a growing range of stock boxes for the wine industry that includes simple divided cases for 1 – 6 bottles through to cases with pulp inserts that are approved by Parcelforce and DHL amongst others. They provide premium protection for your product, enabling safe delivery and mitigating loss through poor handling. We can also provide export solutions tailored to your needs.



Bespoke Options

Produce Packaging can also provide cases that are completely bespoke. Carrying your brand to your customers. Printed with up to 6 colours plus varnishes and in the exact size you require, we can help to generate recognition and repeat sales. Speak to us about the possibilities today.



Cavity Tray Liners

(Moulded Fibre)

Manufactured from post industrial paper off-cuts, our Cemosia liners are fully recyclable and compostable.

Stronger and more resistant to collapse than paper or plastic equivalents, they keep the fruit in place whilst on display, even as the fruit is removed by the consumer. They can also be lifted whilst full of fruit in the packing environment.

With a wide range of counts for each type, there is a liner for every packing need. Available in Black and Natural as standard, other colours (salmon, green, violet) are available to order.

Lines include:

60 x 40 apple (or other round fruit)

Bushel box liners

60 x 40 melon

60 x 40 pear

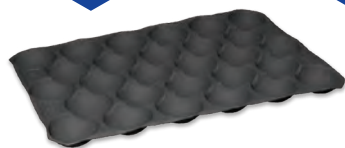
60 x 40 papaya / mango

40 x 30 apple (or other round fruit)

40 x 30 melon

40 x 30 papaya / mango

30 x 20 melon



Recyclable Plastic Punnets

Plastic (RPET) packaging for food has improved significantly in recent years. The vast majority of plastic fresh produce packaging now contains over 70% recycled material.

Our new 100% mono-material protective soft fruit punnet no longer needs bubble padding thanks to its revolutionary MONOAIR™ cushion technology.

MONOAIR™ cushion technology makes life easier for consumers, who can now simply throw the whole punnet into their recycling bin without having to worry about separating the bubble padding first. That gives them peace of mind knowing that not only is there less plastic in the punnet, but that the whole container can be recycled back into food grade packaging rPET.

Produce Packaging has a vast array of punnets and trays to offer. From 125g punnets and flat trays to 2kg clamshells and all of the retailer specifications in between.

100% recyclable through local authority kerbside collection.



Produce Packaging Carton Board Products



Carton Board Products

Carton board is a hugely versatile material, increasingly popular in food provision. From nested trays for tomatoes to intricate 3D designs for chocolates, it can present like no other medium.

With an exceptionally high quality print finish or the addition of foil embossing, your product really can stand out.

Using an appropriate board grade and finish, the security and protection of your product is enhanced. FSC boards and specialist water or grease proof boards are available to suit every need.

Our design team can help you create something truly individual.

Please get in touch for more information on this excellent product.



Thermoformed Moulded Fibre

Evolution of moulded fibre (rough pulp), has produced thermoformed fibre and taken pulp performance to a higher level.

Manufactured in Canada from a combination of box off-cuts and wood pulp from the sustainable (FSC) Lumber industry, it affords smoother and more technically proficient moulding. This enables the mass manufacture of punnets and trays that can be used on existing **de-nesting and sealing** machinery instead of plastic.

It provides excellent sealing performance and enhances shelf life and protection of the produce.

Available as top seal punnets, flat and cavity trays in it's natural colour.

100% recyclable through kerbside waste paper collections.

Compostable at home or industrially.



Produce Packaging

Moulded Fibre Trays (Rough Pulp)

Moulded Fibre Trays (Rough Pulp)

Manufactured in the UK from the paper off-cuts of the box industry, moulded fibre trays and punnets offer a brilliant alternative to plastic.

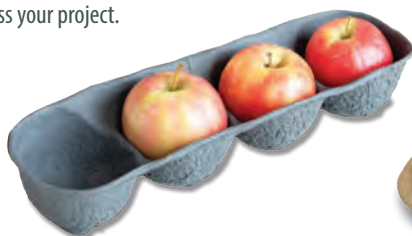
Providing excellent protection and enhancing the presentation of your produce, the extensive range includes flat trays, cavity trays and punnets. Available in Kraft or Black as standard colours, we can also manufacture additional colours if required.

New trays are constantly in development but if you have a bespoke requirement, we can provide a solution to meet your specific needs.

100% recyclable through kerbside waste paper collections.

Compostable at home or industrially.

Please contact us for details of the full range or to discuss your project.



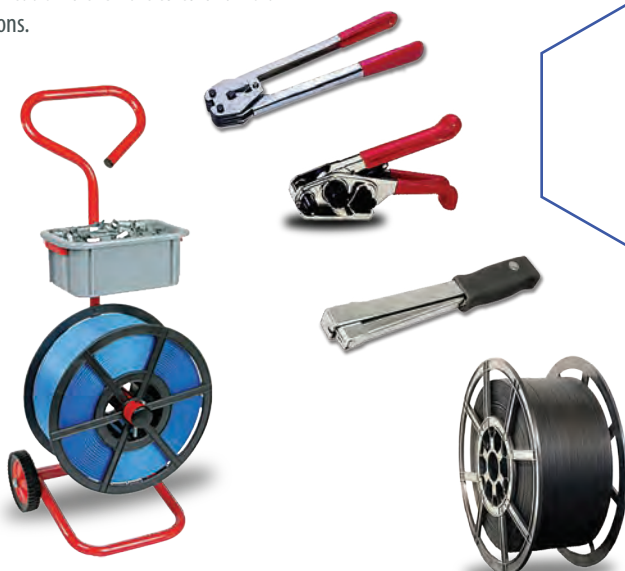
Orchard and Packhouse Supplies

From picking to delivery, Hutchinsons and Produce Packaging have a range of sundries for use at every stage of delivering your quality produce to the consumer.

For the orchard we have a wide range of hammer tackers and staples, bin labels and consignment books, net sampling bags and grading rings that can be seen in the next section. We can also supply bulk bin liners and covers.

For the packhouse we have protective layer pads, polybag sealing machines and tapes, strapping machines and strapping, corner boards, pallet wrap and net, to name a few.

In addition we can provide harvest crates and a full suite of tools via the horticultural division of Hutchinsons.



Sundries



01227 830064



hutchinsons.co.uk



hort.sales@hutchinsons.co.uk



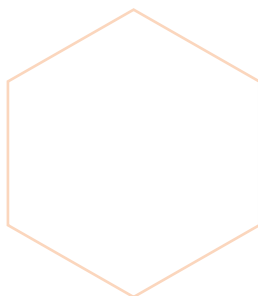
Sundry Equipment

We stock a wide range of horticultural sundry equipment, accessories and consumables. Whether it is staples for your Hammer Tackers or new nitrile gloves so you can keep spraying, we are here to help.

Your local depot can meet your day-to-day needs from stock and we have a great network of suppliers who can order almost anything you may require for delivery to our depot or direct to you.

Harvest Equipment

We have a comprehensive range of products to support you at this busy time of year. So whether you are investing in a number of new picking buckets or just need another few boxes of staples to get you finished.



Grading Rings

High quality grading rings enable you to ensure your picking crews are getting the correct fruit into the bin and thereby making the best use of storage facilities.

Available in a wide range of sizes from 30mm through to 110mm.

Grading rings can also be used during the growing season to check fruit progress.

Each ring is etched with its size in mm.

Grading Rings



USE FOR:





Hammer Tackers and Staplers

For rapid attachment of labels to bins, the Tacwise Hammer Tackers are ideal. An all steel slap hammer designed with few working parts for years of trouble-free operation. Popular for securing labels and bin covers.



Hammer Tacker A11

Hammer Tacker A19



Staple Gun

ALSO AVAILABLE:

A wide range of staplers and staples

Staples



USE FOR:



Bin Sundries

Also in stock are strung labels for batch identification and polythene bin covers for protecting fruit and reducing pear neck shrinkage.

Triplicate Bin Labels

PLEASE NOTE:
Using polythene bin covers
will help protect fruit and reduce
neck shrinkage in pears

Triplicate Bin Booklets



Strung Labels

USE FOR:



Sundries

Spraying Sundries

Spraying Sundries

Knapsacks and Spares

Not every spraying job around the farm requires the full might of tractor and sprayer, sometimes you have something a little smaller to attend to. Cooper Pegler knapsacks are the ideal solution and with a range of accessories and spares to suit.

Cooper Pegler Trigger Assembly



Cooper Pegler Range



Jugs and Buckets

Hutchinsons stock a wide range of jugs and buckets, always useful for multiple tasks. Measuring jugs from 250ml with 10ml increments up to the sizeable 5ltr jug for the bulkier jobs.



USE FOR:



Leather Gloves



PPE Equipment

A full and comprehensive range of personal protection equipment including gloves, coveralls, aprons, visors etc. are available to help you be safe and compliant at all times.

Type 3-4 and type 5-6 coveralls available from stock with neoprene suits available to order. Also available are green PVC aprons for additional protection.

A wide range of gloves including:

- nitrile gloves including gauntlet type
- knitted work gloves
- leather gloves

Plus face protection:

- respirators with replacement filters
- disposable face masks
- face shields
- goggles



Faceshield



Goggles



Sterile Eye Wash



Silicone Half Mask



Nitrile Chemical Resistant Gloves

PLEASE NOTE:

**Sterile eye
wash to stock
the First Aid kit**



Sundry Equipment

Scissors and Knives

As well as having saws, loppers and secateurs from ARS, Felco and Altuna, Hutchinsons have a range of scissors and vine snips in stock or to order. Also available are a range of knives including paring knives for cutting out diseased tissue.

T55C Vine Snips



Vine Scissor T-7C

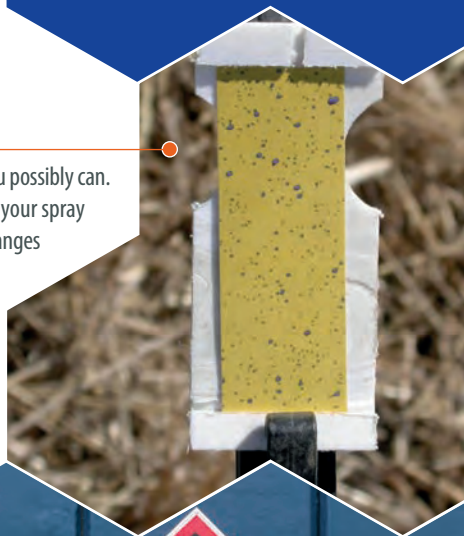


Vine Scissor 320BT



Spray Pattern Paper

Key to all spray applications is getting the best coverage you possibly can. Use water sensitive spray pattern paper to analyse where your spray droplets are going and then visualise the impact of any changes you make to improve the spray deposition.



Chemical Store Signs

Warning signs to comply with regulations for use on chemical stores. Other signs available to order.



Bed Labels

Plastic bed marking labels in a range of sizes to help you identify beds, pots or anything else you want to mark.





Our Depots

Hutchinsons Horticulture Team are supported by our nationwide distribution network.

We supply a comprehensive range of production and protection products.

Canterbury

Tel: 01227 830064

Marden

Tel: 01622 831423

Ledbury

Tel: 01531 631131



HUTCHINSONS

Crop Production Specialists

hort.sales@hutchinsons.co.uk



@Hutchinsons_Ag



HLHutchinsons



h-l-hutchinson-limited

hutchinsons.co.uk

designed and produced by Fine Design Ltd 01354 650 679

