

GRASSFORM GROUP

Ground Protection Specialists

Tel: 01277 353686
www.grassform.co.uk



GRASSFORM GROUP LTD
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GREEN STREET
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WELCOME...

As Managing Director, I would like to welcome and introduce you to my company, the Grassform Group. Since 2005, Grassform Group has been supplying ground care services and solutions to customers across the country, and over the years we have grown to become one of the leading Ground Protection and Turf Care specialists in the UK. We have a diverse range of products and services available which makes us a ground care company with a difference, able to cater for a vast number of requirements.

Before establishing Grassform Group, I spent over 17 years working at a multi-million pound company, starting at the bottom and working my way up to become the company's chief buyer. In 2005, I founded Grassform Group with my brother and fellow Director, Simon. Simon studied for a qualification in Mechanical Engineering at college in Oxford before building a career at a construction plant hire company in Essex.

Our combined experience of over 25 years in the plant hire and sports ground industries resulted in a sound foundation to build our company and is one of the reasons we are such a success today. Between us, we have extensive earthwork experience in golf, football, rugby, polo and cricket and we have worked with numerous high profile clients both in the UK and abroad.

Since inception, Grassform Group has installed and provided solutions for a wide variety of clients. We are committed to investing in the highest quality equipment, ensuring we provide our clients with a reliable professional service. From lake construction to laser levelling, our experience means that all our work represents value for money. Our team's detailed knowledge of the industry means that we can always meet expectations, so whether you need ground protection for an outdoor music concert, or need a temporary car-park solution, our attention to detail ensures great results every time.

Water features and lake construction are major parts of our business and something which Grassform Group excels in. Whether you need lakes constructed for golf courses, fishing or other sports needs, we are able to work with you through all stages of the construction process, from the design board to submission for planning permission.

We regularly renovate a range of sports pitches, from local rugby clubs to Premier League football, and Grassform Group's construction and sports field renovation services can help ensure that pitches are suitable for play every season. Our years of experience guarantees that all projects will be carried out on time and completed to the highest of standards so you can be reassured that everything has been taken care of, from line marking to drainage.

At Grassform Group we pride ourselves on providing our customers with sustainable and environmentally efficient products which enhance and maintain the natural landscape. For example, our GRB grids are made from recycled, industrial waste plastic, materials which would otherwise go to landfill sites. As a consequence of this methodology, savings are made on many levels.

In addition to our ground protection services, we have a variety of different products available to hire, including tractors, excavators and overseeders. We can also advise on the most suitable product to hire and can provide you with a driver should this be required.

Grassform Group has a wide portfolio of clients ranging from schools to sports grounds. We have worked with a number of major sports bodies, including Sport England and the Rugby Football Union in addition to architects, consultants and engineers as well as many household names such as the BBC, ITV, Pinewood Studios and West Ham United.

Grassform group is a continually growing and evolving business. We strive to provide the best quality service to all our clients and we are committed to offering a wide range of solutions to customers, whatever their requirements. Our comprehensive range of products can be tailored to meet the needs of groundskeepers, events organisers, land managers and any other customers in need of high quality, good value ground protection methods.

If you would like to find out more information about how Grassform Group can help with your ground care needs, please do get in contact with us. Call or email now to discuss your options with our experienced team.

We look forward to hearing from you.

Mark Dunning
Managing Director
Grassform Group

Telephone: 01277 567890
Email: info@grassform.co.uk

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CONSTRUCTION & SPORTS FIELD RENOVATION

When the final fixture of the season has been played it is usually up to the ground's staff or a club member/volunteer to get the playing surface back ready for the new season. With an ever tightening time frame and sometimes limited budget it is now possible to call in Grassform Group who can take the worry away.

At Grassform Group we regularly refurbish and renovate many football, rugby, cricket outfields and playing fields with our extensive plant fleet and experienced operators. Full football and rugby renovations can be carried out in a matter of days rather than weeks giving the club peace of mind and the playing surface the maximum growing in period until the new season starts.

Grassform Group have carried out pitch constructions and renovations for Premier League, Championship, and Football League Clubs, RFU projects, ECB projects, Private Schools and Colleges, Local Authorities, Sports Clubs and many more.

Our many years of expertise helps avoid the pitfalls and gives our clients reassurance the project will be completed to budget and finished on time. We have constructed many playing fields, golf courses and sports pitches over the years involving major earthworks, drainage systems, irrigation, sand carpets, preparation and seeding.

Grassform Group is also able to source specialist outside expertise if required such as agronomists, architects or conservation experts to meet ever demanding requirements. The finished project can then be handed back to the client in the best possible condition, with longevity, value for money and ease of maintenance all pre-designed into the project.

With our own transport, plant, equipment and full time personnel we are able to schedule projects with accuracy to achieve deadlines and budgets. Whilst it is better for you to book our services in advance, we are often able to react quickly to emergency situations so if you need us to complete a job quickly with very tight deadlines, please call.



Water features and lakes have been a major part of our contracting business for over 25 years with lakes built for golf, sport, irrigation and of course fishing. Our experienced team will take you through the initial budget for the project to meet your brief. If required Grassform can supply full design, surveys and submit your project for planning permission with full cross section and construction drawings so you can relax and have piece of mind.

Grassform's skilled operators and shapers can sculpt and contour your water feature to meet exact tolerances so the end result looks and feels if it has been there for years. In addition to the construction of the water feature we are able to implement and install many options such as lighting, fountains, aerators, liners, drainage, weirs, ditching, marginal planting and landscaping the surrounds if required.

Grassform Group also can bring in specialist outside expertise to carry out environmental assessments to meet ever more demanding requirements from planning authorities. With a proven track record and many satisfied customers we would be happy to discuss your requirements.

Our clients range from professional fisheries, private estates and golf clubs to blue chip companies. Whether your project is a small pond in a domestic setting or a full irrigation reservoir, we would be happy to help. Regardless of the size of the assignment, everyone receives the same professional advice and service from Grassform.



WATER FEATURES & LAKE CONSTRUCTION



Through our years of experience in machinery and plant hire, we understand what makes a 'good bit of kit'. We only buy the best, so whether it is a compact tractor, a mini digger or a trencher, we offer our customers value for money and reliability with all our hired machinery.



Grassform chooses high quality machinery and plant, so why not discuss your requirements with us? Specialist equipment such as the Koro Field Topmaker, used for removing turf, is designed for professional users who can achieve professional results and we pride ourselves on operating to a high standard with this type of machine.

We do offer both self drive and operated plant, the latter of course comes with our experienced staff at your disposal with a cost that is far outweighed by the service on offer.

If you need any further information or can't see the machine you require please do not hesitate to contact us because we may still be able to source the machine you require and our advice is FREE!

GRASSFORM PlantHire

NEW HOLLAND 4020

Drive	4 Wheel Drive
Fuel	Diesel 80ltr (Capacity)
Engine Cylinders	4 Cylinder
Extra Details	Platform cab with rops. Deluxe model with heat + air conditioning Radio (mower electric controls)
Transmission	Mechanical Shuttle
PTO	540/540E/750/750E
Engine	64hp

Available for Hire Daily/Weekly/Monthly
Available with/without an operator.



JOHN DEERE 4720

Drive	4 Wheel Drive
Fuel	Diesel 60ltr (Capacity)
Engine Cylinders	4 Cylinder Turbo
Extra Details	Air Seat, 6 Double acting spool valves, Adjustable steering wheel, Cruise control, Air Con / Heater, Front weights, Radio/CD Player, Work lights
Transmission	Hydrostatic
PTO	540/540E
Engine	62hp

Available for Hire Daily/Weekly/Monthly
Available with/without an operator.



JOHN DEERE 3520

Drive	4 Wheel Drive
Fuel	Diesel 51ltr (Capacity)
Engine Cylinders	3 Cylinder Turbo
Extra Details	Air Seat, 6 Double acting spool valves, Adjustable steering wheel, Cruise control, Loader available (see loader details),
Transmission	Hydrostatic
PTO	540
Engine	37.7hp

Available for Hire Daily/Weekly/Monthly
Available with/without an operator.



300CX LOADER



Available for Hire Daily/Weekly/Monthly
Available with/without an operator.

400CX LOADER



Available for Hire Daily/Weekly/Monthly
Available with/without an operator.

VOLVO 360 EXCAVATOR



Available for Hire Daily/Weekly/Monthly
Only available with operator.

TRI-MAX ROLLER MOWER



Working Width 2.37m
HP Required 25-60hp
Available for Hire Daily/Weekly/Monthly
Available with/without an operator.

TRI-MAX STEALTH MOWER



Working Width 3.50m
HP Required 45-75hp
Available for Hire Daily/Weekly/Monthly
Available with/without an operator.

AMAZONE SCARIFYER COLLECTOR



Working Width 2.00m
HP Required 60-75hp
Available for Hire Daily/Weekly/Monthly
Available with/without an operator.

BLEC STONE RAKE SR8



Working Width 2.60m
HP Required 35-75hp
Available for Hire Daily/Weekly/Monthly
Available with/without an operator.

STONE BARRIERS



Working Width 1.30/2.00/2.50m
HP Required 35-90hp
Available for Hire Daily/Weekly/Monthly
Available with/without an operator.

POWER HARROW



Working Width 2.50m
HP Required 60-75hp
Available for Hire Daily/Weekly/Monthly
Available with/without an operator.

KONSKILLED CULTIVATOR



Working Width 3.00m
HP Required 65-85hp
Available for Hire Daily/Weekly/Monthly
Available with/without an operator.

KORO TOPFIELD MAKER



Working Width 2.50m
HP Required 75-95hp
Available for Hire Daily/Weekly/Monthly
Available with/without an operator.

CHARTERHOUSE VERTI DRAIN



Working Width 1.50/2.40m
HP Required 35-75hp
Available for Hire Daily/Weekly/Monthly
Available with/without an operator.

BLEC LAND LEVEL



Working Width 1.50/2.40m
 HP Required 35-75hp
 Available for Hire Daily/Weekly/Monthly
 Available with/without an operator.

FLEMMING LAND LEVEL



Working Width 4.00m
 HP Required 75-95hp
 Available for Hire Daily/Weekly/Monthly
 Available with/without an operator.

IMNANTS SHOCKWAVE



Working Width 2.00m
 HP Required 60-70hp
 Available for Hire Daily/Weekly/Monthly
 Available with/without an operator.

GANNON TOWED GRADER



Working Width 2.00m
 HP Required 60-80hp
 Available for Hire Daily/Weekly/Monthly
 Available with/without an operator.

BLEC CULTIPACK SEEDER



Working Width 1.30m
 Available for Hire Daily/Weekly/Monthly
 Available with/without an operator.

BLEC MULTI SEEDER



Working Width 1.30m
 Available for Hire Daily/Weekly/Monthly
 Available with/without an operator.

CHARTERHOUSE DISC SEEDER



Working Width 1.50m
 HP Required 60-80hp
 Available for Hire Daily/Weekly/Monthly
 Available with/without an operator.

TRACTOR MOUNTED SPINNER



HP Required 35-75hp
 Available for Hire Daily/Weekly/Monthly
 Available with/without an operator.

UP60 SAND SPREADER



Working Width 2.00m
 HP Required 60-80hp
 Available for Hire Daily/Weekly/Monthly
 Available with/without an operator.

TIPPING TRAILOR



Available for Hire Daily/Weekly/Monthly
 Available with/without an operator.

LASER GRADER



Working Width 1.30/2.00m
 HP Required 35-60hp
 Available for Hire Daily/Weekly/Monthly
 Available with/without an operator.

SNOW PLOUGHS



Working Width 1.50m
 HP Required 35-70hp
 Available for Hire Daily/Weekly/Monthly
 Only available with operator.

GROUND PROTECTION & REINFORCEMENT

Our selection of Ground Protection Mats, Ground Protection Grids and Grass Protection Mesh offers such a wide range you may be pushed to decide what suits you best. This is where we come in as our expertise in the field of ground reinforcement and protection comes from experience – we've tested the products available using our fleet of machinery and only market the very best to our customers. Most instances of using these products require no planning permission, and they can each be fitted and removed with ease in little time.



TUFFTRAK

Tufftrak provides the heaviest load bearing out of our whole product range.

Supporting the weights of vehicles such as cranes and fully laden dumper trucks. Tufftraks are nearly indestructible.

Currently growing more and more popular in the events industry. Tufftraks have been used on events such as 'Got to Dance' and 'Battle of Hastings re-enactment', as well as being used for relocating large items such as portacabins and providing access for machinery and plant.

Tufftraks make the unreachable reachable!

Dimensions: 3m x 2.5m x 40mm

Max Load Weight: 150 Tonnes



TRAKMAT

Trakmat protection mats are suitable for numerous industries and applications. With their unique grip surface they are designed to dispel mud but give grip to vehicles or pedestrians as they cross the mat.

Mats are 2.44m long x 1.13m wide (33kgs) and will take vehicle weights up to 30 tonnes*.

Access to sites with a wet or soft surface.

Can be joined together quickly with connectors (or pins for slopes) to provide easy access and minimise damage.



Max Load Weight: 30 Tonnes



EUROMAT

Euromat protection mats are suitable for numerous industries and applications. With their chevron grip surface, EUROMAT dispels mud but gives grip to vehicles and pedestrians.

Mats are 2.44m long x 1.13m wide (36kgs) and will take vehicle weights up to 30 tonnes*.

Access to sites with a wet or soft surface.

Can be joined together quickly with connectors (or pins for slopes) to provide easy access and to minimise damage.

Coloured black.

Max Load Weight: 30 Tonnes



GRB PERMEABLE GRID

GRB grid is an interlocking recycled plastic grid suitable for installation of paths, driveways and car parks.

The grid measures 330mm x 330mm x 40mm deep, 9 tiles to the m².

Grids can be back filled with 6-10mm gravel or sand/soil mix for a grassed effect.

Grids are Suds compliant when laid on a suitable base.

Can lay between 60-100 m² per hour.

Weight 4.14kg per m²

Maximum Load Weight: 16 Tonnes



GEOGRID PERMEABLE GRID

Geogrid is an interlocking heavy duty recycled plastic grid suitable for installation of paths, driveways and car parks.

The grid measures 495mm x 495mm x 40mm deep, 4 tiles to the m².

Grids can be backfilled with 6-10mm gravel or sand/soil mix for grassed effect.

Grids are Suds compliant when laid on a suitable base.

Can lay between 60-100 m² per hour.

Weight 5.4kg per m²

Maximum Load Weight: 30 Tonnes



PORTAPATH

PortaPath is a temporary outdoor and indoor flooring product which protects valuable surfaces from pedestrian traffic. It provides an excellent all weather, all year round walking surface which can support a load of up to two tonnes and is wheelchair friendly.



Maximum Load Weight: Pedestrian



TURFPROTECTA MESH (550/660)

Turfprotecta mesh is an extruded plastic mesh for the protection and reinforcement of grass and turf.

The turf reinforcement mesh stabilises the grass and enables it to intertwine with the mesh filaments creating a strong stable grassed surface.

Both the 550 and 660 grades are suitable for the use of pedestrian traffic and small ride on mowers with the latter providing extra protection against high frequency requiring greater longevity.

Dimensions: 2m x 30m

Maximum Load Weight: Pedestrian



GRASSPROTECTA MESH

Grassprotecta mesh 1.2kg and 2kg is designed to take vehicle weights up to 7 tonnes and is ideal for providing additional parking in areas of grassland where sensitivity of maintaining surroundings is a priority.

The mesh is designed to allow the grass to grow through and intertwine with the mesh giving stability to the area and allowing for grass cutting in the normal way.

1.2kg Dimensions: 2m x 20m / 1m x 10m

2.0kg Dimensions: 2m x 20m

Maximum Load Weight: 7 Tonnes



GRASS CARPET

The grass carpet has all the features of the grassprotecta 3.0kg with the addition of a membrane adhered to the underside.

This can be laid membrane down or it can also be used inverted with the membrane uppermost for providing pedestrian access particularly in winter conditions.

Dimensions: 2m x 20m

Maximum Load Weight: 7 Tonnes



PAVELOK

Material: 100% Recycled PVC

Size: Pre-Assembled m² Sections (4 x 500 x 500 x 23mm thick)

Suitable Application:

Emergency access routes, landscaping and ground works, outdoor events and festivals, temporary roadways and car parks, heritage sites, national parks and gardens, golf courses and sports fields, maintenance projects, sport and leisure facilities, cemeteries, overspill car parks, drives, paths and cycle routes, grassed areas used occasionally as vehicle or pedestrian areas.



GRASSLOK

The NEW generation of polymer safety surfacing for grass covered play areas - designed and manufactured in the UK.

GrassLok has a new interlocking design - no more painful hours on your knees joining with cable ties!



GrassLok can provide a Critical Fall height (C.F.h.) of up to 3m. However, it should be noted that as with all products of this nature, the C.F.h. is dependant of site specific factors such as soil type, soil moisture levels and grass growth.



CHECKERLOK

CheckerLok has a new interlocking design that can benefit just about any application - the list is endless!

It is the most versatile matting product on the market and most competitive.

Various colour options available, great for use in horse stables, garages and workshops.

Dimensions: pre-assembled m² (4 tiles of 500mm x 500mm)



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Tufftrack

Tufftrack provides the heaviest load bearing out of our whole product range. Supporting the weights of vehicles such as cranes and fully laden dumper trucks. Tufftracks are nearly indestructible.

Currently growing more and more popular in the events industry. Tufftracks have been used on events such as 'Got to Dance' and 'Battle of Hastings re-enactment', as well as being used for relocating large items such as portacabins and providing access for machinery and plant. Tufftracks make the unreachable reachable.



"The Tufftracks easily withstood all of our heavy machinery and large display screens in Haggerston Park over the Olympic period"
Richard Skepper - Compendium Media

Dimensions:	3.0m x 2.5m x 4mm
Material:	High Density Polyethylene (HDPE)
Load bearing:	Up to 150 tonnes
Installation:	We offer a full install and uplift package
Hire period:	Short or long term subject to location
Other:	No theft value compared to the aluminium alternatives. Eco friendly - made from recycled plastic.

Grassform Group is pleased to announce the launch of our new company Grassform Turf Care Ltd. The services we offer from the Grassform Group will now cover the entire spectrum of sports grounds, golf course construction, winter pitch renovation, maintenance and now on going aftercare sales. Grassform Turf Care will now be providing professional products to help maintain your playing surfaces and meet your budget requirements.

Grassform Turf Care is holding main distribution status from some of the leading players within the Turf Care Sector; we are in a position to advise our customers and clients on the best value for money solutions to suit all budgets. If you can't find what you are looking for in our catalogue, our extensive market knowledge and 25 years experience enables us to source alternative products to meet your specific requirements.

For your ease, our website has been designed so you can receive quotes on numerous items. The procedure is simple, you can add a number of items to your basket, fill in your details and send this to us, day or night. We will auto reply your quote request to confirm receipt and return your quote by email usually within 24 hours (during working hours).

Alternatively if you actually wish to speak to someone human to discuss your requirement, our technical sales manager Liam Galway is available Monday to Fridays 8.00am-5.30pm on mobile 07791 976691 or office 01277 353686, or turfcare@grassform.co.uk

PLANT HEALTH PRODUCTS

A range of unique formulations to cover a wide variety of turf issues, from non-pesticidal worm control agents and moss killers to products that have been observed to triple root growth in just three weeks.



Product	Unit	Application Rate
Raptor	2.5L	2.5L / Ha
PhosTop	10L	3.5L / Ha
Tempest	10L	20L / Ha
Vertigo	10L	10L / Ha
SiCal	10L	20L / Ha

WETTING AGENTS

Comprising the well-established Monsoon range of pellets and liquid Triphase.



Product	Unit	Application Rate
Monsoon Triphase	10L	10-40L / Ha
Monsoon Mega Pellets	1	1 / 2,500L
Monsoon Mini Pellets	6 Per Box	1 / 4-6 Greens

SPRAY DYE INDICATORS

Only material that is food safe is used in our dyes, thus ensuring operator and environmental safety. A very high dye-solid concentration produces extremely visible results.



Product	Unit	Application Rate
Indicator Blue	10L	250ml / 100L
Indicator Green	10L	250ml / 100L

SPRAYING AIDS

A range of products designed to aid the greenkeeper in their general industrial duties. From non-toxic tank cleaners to bio-degradable foam marker.



Product	Unit	Application Rate
Foamdown	6 x 500ml	Variable
Neutralize	5L	1L / 100L
Foam Boutmarker	1L	Variable
Keeper Anti Drift	5L	250ml / 100L

FOLIAR FEED

The Intake range of foliar feeds are designed for tank mixing, thus improving work rates and efficiency. From high to low N, there is a product in the range to suit every seasonality need.



Product	Analysis	Unit	Application Rate
Intake Green	18-03-04	10L	20L / Ha
Intake Tuff Turf	01-00-14	10L	20L / Ha
Intake P K	03-21-18	10L	20L / Ha
Intake Carbon-ize	06-04-04	10L	20L / Ha
Intake Fe	5% Fe	10L	20L / Ha
Intake Combi	04-04-04	10L	20L / Ha
Intake Aminoextra	03-00-05	10L	20L / Ha

IRON SUPPLEMENTS

This range of iron liquid supplements and lawn iron comprises soluble irons that are ideal for sustained green-up. Iron content varies between 3.5% sequestered to 20% supplement.



Product	Analysis	Unit	Application Rate
Ironplex Xtra	6% Chelate	10L	10-20L / Ha
Greenplex	20% Fe	10Kg	20-40Kg / Ha
Soluplex	15% Fe + 13% S	10Kg	20-40Kg / Ha

SEAWEED SUPPLEMENTS

The SeaSpray range is based upon a unique cold extraction process, avoiding excess heat and therefore keeping a far higher nutrient content within the material itself. Only actively growing Ascophyllum Nodosum is used and the company has entered into a contract to purchase all available material grown between March and October.



Product	Analysis	Unit	Application Rate
Seaspray Natural		10L	10L / Ha
Seaspray Pro	+ Fe + Mg	10L	10-40L / Ha
Seaspray Plus	25% N	10L	20L / Ha

COLOURANTS

Divot green colours sand and divot mix for up to six months, it is colour-fast after drying and will not wash off even in adverse weather conditions.

Line marking aerosols are suitable for temporary lines.



Product	Unit	Application Rate
Divot Green	10L	Variable
Line Marking Aerosols (Markit)	750ml	Variable



The launch of a new, revolutionary, patented product.

- Removes algae, mould, mildew and fungi.
- Low environmental impact, low toxicity and high biodegradability.
- Continues to work after it has dried.
- Works safely on all surfaces, including wood, stone, concrete, plastics and metals.
- Can be used in wet or dry conditions.
- Just apply, walk away and then repeat after 6 months.

Save time - Save money - Save maintenance

Tel: 01277 353686
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 Email: sales@grassform.co.uk



SPREADERS

To get the very best results from your fertilizer, it's essential to apply it accurately.

Scotts spreaders are durable, easy to use, and offer turf managers the very best in application efficiency.

**GRASSFORM
GROUP**



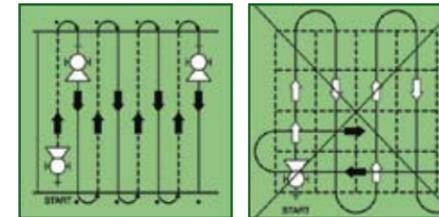
ACCUPRO 2000 ROTARY SPREADER

Larger 139 Turf Saver 2 pneumatic wheels for an easier push.

Larger diameter frame is more durable.

Patented Helical Cone for a uniform, consistent spread pattern.

Extended handle with tuff-foam grips for added comfort.



Recommended spreader walking pattern.



SR-2000 ROTARY SPREADER

Has all the features of the new AccuPro 2000 Rotary Spreader plus:

New and improved larger diameter, more durable stainless steel frame.

Positive on-off side deflector provides effective product delivery control.

Standard port shut-off control for greater application efficiency.



SS-2 DROP SPREADER

Stainless steel frame, hopper and fasteners provide outstanding durability and corrosion resistance.

Larger 139 Turf Saver 2 pneumatic wheels for easier operator use.

Extended ergonomic handle is more durable.

Lift handles in the front and back for easier loading and unloading.

Not suitable for coated controlled release products.



SPRING / SUMMER - FINE TURF - STANDARD RELEASE

Quick turf reaction, Pro-Lite technology enhances longevity, Fine granule for quick dispersal.

Greenmaster Pro-Lite - Longevity - 6 weeks

Product	Analysis	Unit	Application Rate
Invigorator	04-00-08 + 4% Fe + 3% MgO	25Kg	30-35g / m ²
Turf Tonic	08-00-00 + 3% MgO + Fe	25Kg	30-35g / m ²
Mosskiller	14-00-00 + 8.9% Fe	25Kg	35g / m ²
NK	12-00-12 + 2% Fe + s3% MgO	25Kg	30-35g / m ²
Spring / Summer	14-05-10	25Kg	30-35g / m ²
Zero Phosphate	14-00-10	25Kg	30-35g / m ²

**SPRING / SUMMER - FINE TURF - SLOW RELEASE**

Small, uniform granules for even spreading and rapid dispersion. Perfect for use as part of an integrated turf management programme. Optimum protection against stress from cold, heat, drought and wear. Contains slow-release nitrogen and potassium for growth and resilience.

Sierraform GT - Longevity - 6-8 weeks

Product	Analysis	Unit	Application Rate
Spring Start	16-00-16 + Fe + Mn	20Kg	20-30g / m ²
All Season	18-06-18 + 2% MgO + TE	20Kg	20-30g / m ²
Pre Seeder	18-22-05	20Kg	20-30g / m ²
NK	19-00-19 + 2% MgO + TE	20Kg	20-30g / m ²

**SPRING / SUMMER - OUTFIELD - STANDARD RELEASE**

Mini-granules provide ease of application and an even distribution. True compounds with each granule containing the desired spread of nutrients. Ensures even growth, quality and colour over the whole area and prevents the unsightly speckling effects. Versatile application rates, as low as 35g/sq.m enabling one bag to cover 714sq.m making them very economical.

Sportsmaster - Longevity - 6 weeks

Product	Analysis	Unit	Application Rate
Pre Seeder	08-12-08 + 3% MgO	25Kg	30-50g / m ²
Spring & Summer	09-07-07	25Kg	35-70g / m ²
Cleanrun Pro	10-02-04	25Kg	35g / m ²
Renovator Pro	10-02-04	25Kg	35g / m ²
Zero Phosphate	12-00-09	25Kg	35-50g / m ²
Fairway	12-06-09	25Kg	35-50g / m ²

**SPRING / SUMMER - OUTFIELD - SLOW RELEASE**

Granular controlled release fertilizers. Release nutrients over a growing season from just one application. Feature Scotts resin and/or Poly-S coated granules which rely on soil temperature as their main mechanism of release.

Sierrablen - Longevity - 5 Months

Product	Analysis	Unit	Application Rate
Sierrablen	28-05-05	25Kg	35-55g / m ²
Sierrablen	38-00-00	25Kg	30-45g / m ²

**AUTUMN / WINTER - FINE TURF - STANDARD RELEASE**

Quick turf reaction, Pro-Lite technology enhances longevity, Fine granule for quick dispersal.

Greenmaster Pro-Lite - Longevity - 6 weeks

Product	Analysis	Unit	Application Rate
Autumn	06-05-10 + 6% Fe	25Kg	35-35g / m ²
Autumn Mg	38-00-00	25Kg	30-35g / m ²
Double K	07-00-14 + 4% Fe	25Kg	30-35g / m ²

**AUTUMN / WINTER - FINE TURF - SLOW RELEASE**

Small, uniform granules for even spreading and rapid dispersion. Perfect for use as part of an integrated turf management programme. Optimum protection against stress from cold, heat, drought and wear. Contains slow-release nitrogen and potassium for growth and resilience.

Sierraform GT - Longevity - 6-8 weeks

Product	Analysis	Unit	Application Rate
K Step	06-00-27 + 2% MgO + TE	25Kg	20-30g / m ²
Anti Stress	15-00-26	25Kg	20-30g / m ²

**AUTUMN / WINTER - OUTFIELD - STANDARD RELEASE**

Mini-granules provide ease of application and an even distribution. True compounds with each granule containing the desired spread of nutrients. Ensures even growth, quality and colour over the whole area and prevents the unsightly speckling effects. Versatile application rates, as low as 35g/sq.m enabling one bag to cover 714sq.m making them very economical.

Sportsmaster - Longevity - 6 weeks

Product	Analysis	Unit	Application Rate
Autumn	04-12-12 + 6% Fe	25Kg	35-70g / m ²

**AUTUMN / WINTER - OUTFIELD - SLOW RELEASE**

Granular controlled release fertilizers. Release nutrients over a growing season from just one application. Feature Scotts resin and/or Poly-S coated granules which rely on soil temperature as their main mechanism of release.

Sierrablen - Longevity - 5-6 Months

Product	Analysis	Unit	Application Rate
Sierrablen	15-00-22 + Fe	25Kg	35-55g / m ²



GRASS SEED

Hurrells are a long established business that specialise in the wholesale supply of first class amenity and sports turf grass seed. We specialise in using attractive fine leaf cultivars (varieties) that are highly wear tolerant but with high tillering-that indicates in our opinion excellent turf quality.



COLD START

50% Colosseum / 50% Carnac

Sowing Rate	Overseeding	Mow Height	Bag Size
35-35gms	20gms	25mm	20Kg

HM1 Golf, Bowling Greens & Fine Lawn

40% Musica Chewing Fescue / 40% Greenfield Chewing Fescue / 20% Highland Browntop Bent

Sowing Rate	Overseeding	Mow Height	Bag Size
35-50gms	15-20gms	5mm	20Kg

HM3 Tees & Fairways Mix

30% Cachmire Dwarf Turf Perennial / 25% Herald Strong Creeping Red Fescue / 15% Samanta Slender Red Fescue / 15% Greenfield Chewings Fescue / 10% Panduro Smooth Stalked Meadow Grass / 5% Highland Browntop Bent

Sowing Rate	Overseeding	Mow Height	Bag Size
30-40gms	15-20gms	10mm	20Kg

CR1 Cricket, Tennis & Tees Renovation

30% Cachmire Dwarf Turf Perennial Rye / 30% Funk Dwarf Turf Perennial Rye / 40% Topgun Dwarf Turf Perennial Rye

Sowing Rate	Overseeding	Mow Height	Bag Size
30-35gms	20gms	5mm	20Kg

FR1 Football & Rugby Pitch Renovation

30% Carnac Dwarf Turf Perennial Rye / 25% Verdi Dwarf Turf Perennial Rye / 25% Ponderosa Dwarf Turf Perennial Rye / 20% Bar Pearl Slender Red Fescue

Sowing Rate	Overseeding	Mow Height	Bag Size
35-35gms	20gms	25mm	20Kg

HM 4 POS Landscaping / Contractors Mix

25% Esquire Dwarf Turf Perennial Rye / 25% Ritmo Dwarf Turf Perennial Rye / 25% Lambada Creeping Red Fescue / 25% Herald / Maxima Strong Creeping Red Fescue

Sowing Rate	Overseeding	Mow Height	Bag Size
20-35gms	15-20gms	20mm	20Kg

COLD START

Amenity Grass that grows at 3°

COLOSSEUM A WINTER ACTIVE VARIETY

Now Available From

SUPERIOR QUALITY SEED EVERY TIME

A grass that grows at cold soil temperatures as low as 3°C
(other varieties require 8-12° for active growth)

- Elite turf type fine leaf Amenity Perennial
- Rapid recovery from wear
- Very high tiller density
- Tolerant of very close mowing
- Very hard wearing

Tel: 01277 353686 - Web: www.grassform.co.uk - Email: sales@grassform.co.uk



KOMBI SPRAY MARKER

The KOMBI AND KNIB spray marker has become an industry favourite where the groundsman demands quality of line, ease of use and superb value for money. The Kombi is used on all stages, from the world's premier sports grounds to the local parks. With adjustable line width the line forming Knib gives crisp, well defined lines with every mark. With the Fleet range of line marking liquids there is no need for external mixing; the paint and water disperse immediately in the main tank. At the end of the marking session, and at a flick of a switch, the Kombi flushes clean water from the rear water tank through the pump and nozzle assembly therefore eliminating blockages and unnecessary downtime.

We also stock a variety of accessories and components including the spray boom and beamrider attachments for added productivity.



TRANSFER WHEEL MACHINES

Made from coated steel, the Fleet range of transfer wheel machines are used on national sports arenas and local parks alike.

All of the machines have a unique curved tank ensuring that more paint is collected from the tank and transferred to the playing surface. The tank is easy to clean and the simple push on and pull off lids prevent spillages and waste of product.

Thoughtful design and high quality engineering guarantees consistent delivery rates and great lines every time.



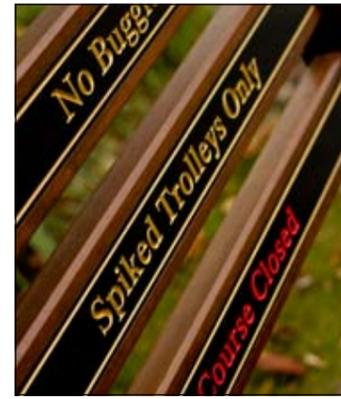
SPRAY & LIQUID LINEMARKER PAINTS

We supply a product suitable for every standard of grass playing surface. In addition to paints we also supply Superwhite, a non-toxic powder that is mixed with water to offer a low cost option for line marking.



Not sure which way to turn? Let us help point you in the right direction...

...THE SIGN OF QUALITY



These custom information signs are manufactured from a hard wearing aluminium dibond material and virtually any colour or message can be applied as a vinyl decal in order to highlight the information required.

Available in a variety of sizes and pre-drilled they are supplied with a pair of suitable aluminium mounting legs or can be wall mounted.

Custom sizes are also available by special order. Please ask for further details.



Small



Medium



Extra Large



Medium



Large

Product	Size
Custom Sign (Small)	295 x 295mm
Custom Sign (Medium)	450 x 295mm
Custom Sign (Large)	600 x 295mm
Custom Sign (Extra Large)	1150 x 750mm



- Iroko Hardwood
- Etched Zinc
- Cast Bronze
- Natural & Cast Granite
- Entrance Signs
- Car Park Signs
- Directional & Information Signs
- Bespoke Hardwood Furniture



GOLF COURSE ACCESSORIES

GRASSFORM GROUP

PEAR TEE MARKERS

Smooth, solid cast resin tee markers. Supplied with metal ground spike.



BROKEN TEE CADDY

New composite plastic design.

Available in most standard colours.



DESIGNER SERIES LITTER BIN

Green polyethylene designer series litter bin comes complete with snap on trash lid.

Alternative solid/can lid also available separately.



DESIGNER SERIES LITTER BIN MOUNTING BRACKET

Suitable for mounting the designer series litter bin to a round post.



SPIRAL ACTION BALL WASHER REPAIR KIT

Includes. Agitator Assembly, Brush Assembly & Drain Plug



SPIRAL ACTION BALL WASHER

Solid cast aluminium construction with green powder coated finish.

Stainless steel hardware.

Spiral action plunger.

Large capacity tank with easily maintained working parts.

Large anti tamper drain plug.

Mounting post available separately.

SQUARE PATTERN BOOT WIPER

Square pattern boot wiper with replaceable brushes.



RUBBER TUBE & CROSS TEES

48mm (Green), 58mm (Blue), 66mm (Red), Cross (White)



SQUARE PATTERN BOOT WIPER REPLACEMENT BRUSHES



PLAIN FLAGS

Available with swivel tube, tie-on or velcro type attachment.



NUMBERED FLAGS

Supplied in sets of 9 (1-9/10-18).

Available with swivel tube, tie-on or velcro type attachment.



PRACTICE GREEN FLAGS

Swivel tube type attachment.

Available plain, numbered, printed or embroidered.



PIN PLACEMENT FLAGS

Available in white, yellow, red and blue with extra strong stitching. Supplied complete with locking collar.

To suit regulation 12.7mm flagpins.



PIN PLACEMENT FLAG COLLARS

13mm collar with finger screw to position your pin placement flag.



CUSTOM PRINTED & EMBROIDERED FLAGS

Our custom flags are manufactured to the very highest quality and are available in either printed or luxury embroidered styles.

Available with swivel tube, tie-on or velcro type attachment.



Available full size or why not complement your main course flags with the same for your practice putting green?

GRASSFORM GROUP

FAIRWAY DISC MARKERS

These fairway disc markers will not chip, fade, crack and will give you years of use.

Made from fade resistant recycled plastic that is virtually unbreakable.

Supplied with metal ground spike.

Approx 12" (30cm) diameter.

Any number can be engraved onto the illustrated colour variations.



FINGER TOP PRACTICE GREEN MARKERS

A high quality 1/2" fiberglass finger top practice putting green marker with hard plastic base.

Supplied in numbered set of 9 or with optional logo decal applied.

To fit US hole cup types only.



PRACTICE GREEN FLAGPINS

A 900mm high 'Javelin Tapered' putting green flagpin fitted with a cast metal base as standard for added weight and feel.

The aluminium top thread and nylon nut make connecting to our flags trouble free.

Also available in regulation (straight) style.

To fit US hole cup types only.



FLAGPINS

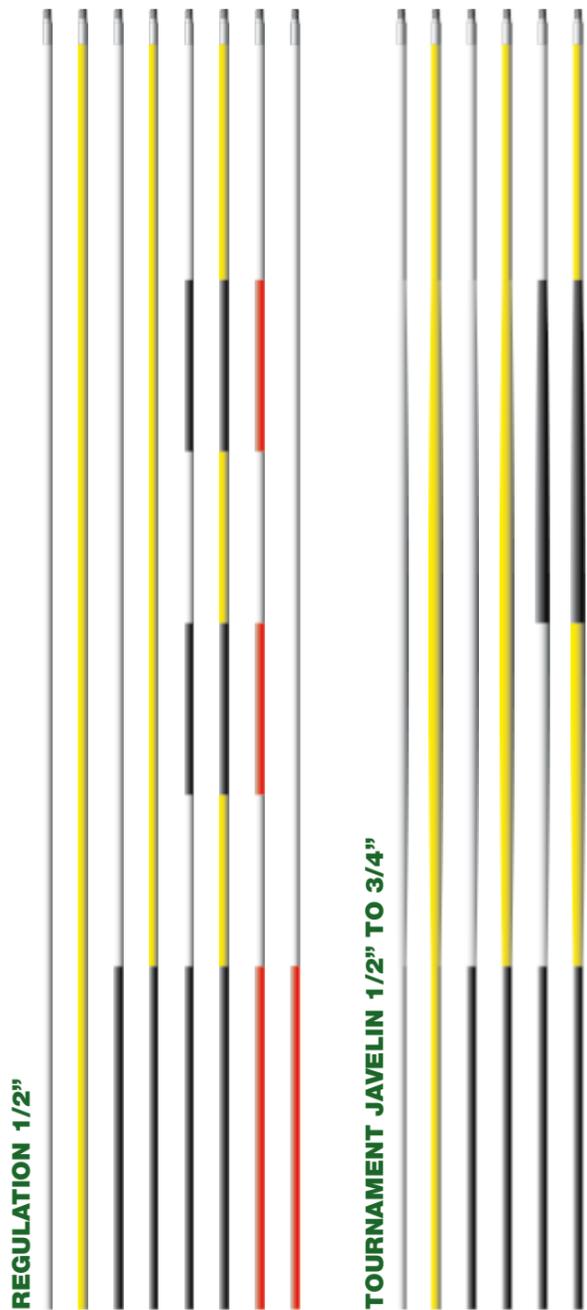
High quality fibreglass flagpins in a variety of plain and striped colour combinations.

Regulation (1/2") or Tournament Javelin (1/2" to 3/4") styles.

Available to suit both swivel tube or spinner (tie-on or velcro) type flags.

Available in 6ft, 7ft and 8ft heights.

Supplied with either UK or US 4 point locking plastic bottom ferrule.



REGULATION 1/2"

TOURNAMENT JAVELIN 1/2" TO 3/4"

GRASSFORM GROUP

4 POINT LOCKING PLASTIC HOLE CUP

Bright white, ABS plastic hole cup. UV stable.



Available to fit US or UK ferrule sizes.

POLYMER PRACTICE GREENS HOLE CUP

4" depth (4.25" diameter) practice putting green hole cup.



Available to fit US ferrule sizes.

WINTER HOLE CUP

6" diameter CNC machined steel with durable bright white powder coating.



Available to fit US or UK ferrule sizes.

HIO HOLE CUTTER BLADES

Replacement blades to suit the HIO Impact Hole Cutter.

Internally sharpened for SAND based soil.

Externally sharpened for CLAY based soil.



HEAVY DUTY BLADES

Replacement heavy duty heat treated, hardened, hole cutter blades.



PREMIUM TWIN BLADE HOLE CUTTER

The original heavy duty twin blade hole cutter complete with heat treated, hardened, heavy duty blades.



Blades also available separately.

HOLE CUTTING BOARD

Dual layer high quality composite hole cutting board.

No sharp edges to damage greens.



HIO DEPTH RING STOP

Accurately cut your holes to the same depth every time.

Compatible with the HIO Impact Hole Cutter.



CUP SETTER

For accurately setting hole cups to the correct depth time after time.



CURVED HOLE TRIMMING SCISSORS

Stainless steel, razor sharp hole trimming scissors.



HOLE PAINT APPLICATION TOOL

Decorate the top inch of soil above hole cups with this handy applicator tool.



6" HOLE CUP COVER

6" recycled plastic hole cup cover with central lifting hole suitable for your winter/temporary greens.



4 1/4" HOLE CUP COVER

4 1/4" recycled plastic hole cup cover with central lifting hole.



STIMPETER

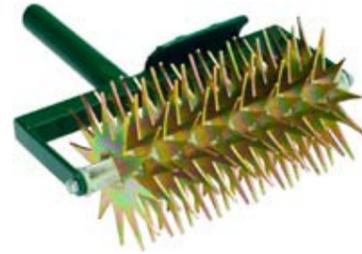
The official greens speed measuring tool. Full instructions on how to use this tool are supplied.



ROTARY SEED SPIKER

Used for overseeding and aeration on worn areas/patches of fine turf areas.

Supplied with 6ft removable handle.



ROTARY SEED SLOTTER

The rotary slotter unit will not tear up the surface.

Supplied with 6ft removable handle.



SOIL SAMPLER

For general purpose work, the core sample taken is easily examined in the large tine window.



PROFILE SOIL SAMPLER

A robust shovel type sampler, slightly tapered to give a clean cut with minimal disturbance.

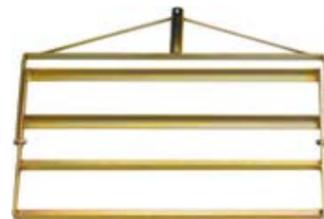
The blade is easily removed to allow examination of the profile.



GRASSFORM GROUP

28" FLIPOVER LEVEL LUTE

General purpose heavy duty double sided 'flip-over' design. Flat side for levelling and sharp side for aggressive preparation work.



36" LEVELAWN

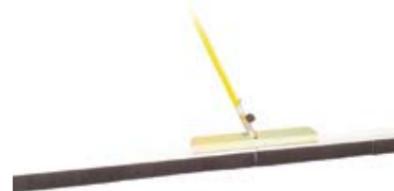
Very lightweight, slightly flexible design, it follows minor ground contours without scarring. Ideal for most ongoing general work.



DEW BRUSH WITH PLAIN HANDLE

3m (10ft) wide for fast dew removal.

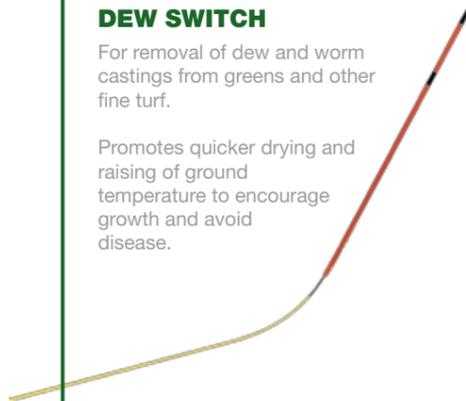
Supplied in two halves with aluminium handle.



DEW SWITCH

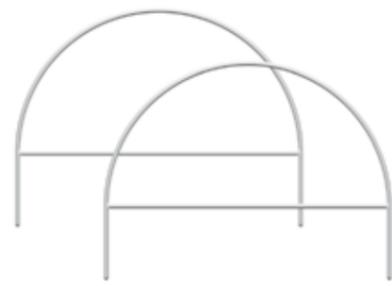
For removal of dew and worm castings from greens and other fine turf.

Promotes quicker drying and raising of ground temperature to encourage growth and avoid disease.



BARRIER HOOPS

8mm heavy duty plastic coated barrier hoops. Supplied in Packs of 10.



ROPE

White, blue or green 6mm rope supplied in 220m lengths.



24" ROLLER SQUEEGEE

Designed to push collected water quickly and effectively.

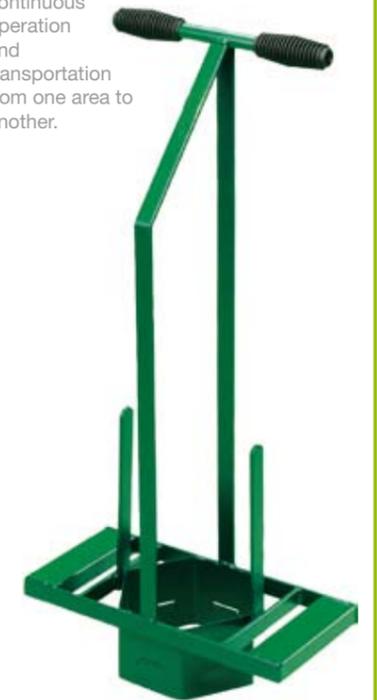
Works equally well on most surfaces. Also ideal for dew removal.

A soft sponge core surrounded by a heavy gauge flexible PVC skin to provide superior quality and strength.



HEXAGON TURF DOCTOR

A very quick and effective way of turf removal, as several of the cut segments will stack in the tools 'magazine' allowing for continuous operation and transportation from one area to another.

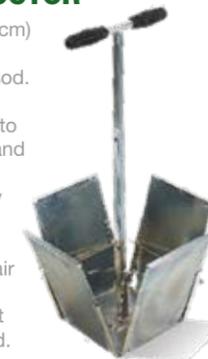


9" TURF DOCTOR

Removes 9" (23cm) pyramid shape squares of turf sod.

Each sod is cut to exactly square and fits quickly and neatly into every exchange hole.

A complete repair can be made with no gaps left between the sod.



ECO BUNKER RAKE

Black plastic bunker rake with green handle.



CHELWOOD NO. 18E

High tensile steel teeth landscaping rake complete with back edge for grading and levelling.



CHELWOOD NO. 18K

Suitable for all purposes: soil, grass, stone, leaves.



CHELWOOD NO. 18S

Coarse rake, 18teeth (4cm gap), 70cm wide landscaping rake. Ideal for hard packed soil.



CHELWOOD NO. 27L

Self-cleaning fine rake for grass leaves and fine earth working.



CHELWOOD NO. 16P

Self-cleaning leaf & grass rake with back supports to allow debris to build up on the rake.



CHELWOOD NO. 32P

Self-cleaning leaf & grass rake with back supports to allow debris to build up on the rake.



BULLDOG WOODEN HAY RAKE



A 16 Tooth wooden hay rake, ideal for greenkeepers to rake bunkers with.

CROWN ALUMINIUM LANDSCAPE RAKE

Popular Aluminium Landscaping rake, 66cm wide, 18 teeth with 3cm gap between teeth.



BULLDOG SPRINGBOK RAKE

20 Tines, socketed steel head with 58" hardwood shaft.



BULLDOG WIZARD RAKE

33 rubber fingers, minimizing damage to sensitive areas, 50 cm width with a 58" hardwood shaft.



BULLDOG 14T GARDEN RAKE

14 Tooth garden rake with a 36 cm head.



ALUMINIUM SQUARE MOUTH SHOVEL

Open socket and head with a 28" hardwood shaft.



BULLDOG ALL METAL SHOVEL

Steel forged head and socket with a 28" steel shaft.



OPEN SOCKET SQUARE MOUTH SHOVEL

Pressed steel head and socket with a 28" varnished hardwood shaft.



PLASTIC SHOVEL

General purpose lightweight shovel.



BULLDOG BORDER SPADE

Forged steel socket and head with a 28" varnished hardwood shaft.



STRAPPED & TREADED DIGGING SPADE

Forged steel strap and head with a 28" varnished shaft.



ALL METAL NEWCASTLE DRAINAGE SPADE

Forged steel socket and head with a 28" steel shaft.



BULLDOG BORDER FORK

Four 23cm forged steel prongs with a width of 14cm. Comes with a 28" varnished hardwood shaft.



BULLDOG STRAPPED GARDEN FORK

Four 23cm forged steel prongs with a width of 21cm. Comes with a 28" varnished hardwood shaft.



BULLDOG DUTCH HOE

4" Epoxy coated blade with a 48" varnished hardwood shaft.



BULLDOG DRAW HOE

7" Epoxy coated blade with a 48" varnished hardwood shaft.



TRICOFLEX HOSE

Genuine Tricoflex Hose from Hozelock Tricoflex S.A.S.

A hardwearing, yellow, UV stabilised PVC cover with excellent abrasion resistance over a knitted reinforced hose giving flexibility and a high pressure rating.

Available in the following sizes:

- 1/2" x 25m
- 3/4" x 50m
- 1" x 50m



SUPLEX HOSE

Perforated hose that produces a gentle sprinkler effect along its entire length.

Supplied with end cap and screw-in connector.

Available in 15m lengths which can be connected together for longer runs subject to available pressure and flow rates.

A popular product for gardens, allotments, sports clubs etc.

Anywhere you want a "gentle rain" effect.



HOSE REEL

A simple but effective way to store hose. A steel construction unit on wheels.



SPRINKLER SLED BASE

Metal tubular construction sled base.



SPRINKLER SLED BASE STAND PIPE

A stand pipe to raise the height of your sprinkler from the sled base.



BRASS IMPACT SPRINKLER

3/4" - 3/4" brass impact full circle sprinkler. Single nozzle complete with a cast bronze head.



RANKING TURBO TRAVELLING SPRINKLER

Very simple handling, precise regulation of running speed, independent from flow range at sprinkler nozzle.

Interrupts water supply automatically when final position is reached.

Automatic shut off in case obstruction.

Successful performance starting from 2.5 bar water pressure.

Turbine and gear box maintenance free, excellent irrigation coverage of a maximum 8,700 m2 per lap.



SPRINKLER TRIMMER

Razor sharp sprinkler head trimmer for quickly clearing away overgrown grass around sprinkler heads and other such areas.

The handle is supplied separately to the heads and will interchange with all sizes.



VALVE BOXES

Tough and resilient valve boxes.

Available in the following sizes:

- 10" Round
- 15" x 10" Standard
- Rectangular
- Jumbo



HOSE TAILS

Renus hose tails for connecting lengths of Tricoflex hose.

Available in the following sizes:

- 1/2", 3/4" & 1"



THREADED COUPLINGS

Male and female threaded hose couplings.

Available in the following sizes:

- 1/2", 3/4" & 1"



'Y' PIECES & END CAPS

Suitable for your Tricoflex hose application requirements.



HOSE CLIPS

Standard hose clips for securing your hose onto your fitting.



Grassform Turf Care Ltd Terms & Conditions of Sale

Prices: Prices quoted in our price guide are correct at the time of going to publication. Goods will be invoiced at prices ruling at the time of despatch.

Settlement: Strictly nett within 28 days of invoice. Interest will be charged on outstanding accounts at 2% above the current bank rate.

Small Order Surcharge: Orders under the value of £50 nett value excluding VAT will be subject to a surcharge of £20 together with carriage unless otherwise stated.

Cancellations: Goods returned after 30 days will only be accepted at Grassform's discretion and are subject to a 50% handling charge.

Value Added Tax: All prices are exclusive of VAT

Goods: On receipt these should be examined by the consignee. When this cannot be done they must be 'unexamined' If a clear signature is obtained for 'Goods received in a good condition' no claims can be considered.

Damaged Goods: Claims for damaged goods must be notified to the Company's head office by telephone, fax or e mail within three days of delivery. Claims after this period will NOT be entertained.

Non Delivery: Non delivery must be notified within five days of receipt of the invoice and confirmed in writing, otherwise no liability will be considered.

Limited Warranty: Grassform will only honour main manufactures warranties. Main manufactures warrant there products to be free from defects in materials and workmanship, the manufacture's obligation will be to repair, replace or refund to its buyer the price of the defective product or component.

Disclaimer of Other Warranties: The foregoing limited warranty is in lieu of all other warranties expressed or implied, including merchantability or fitness for a particular purpose. In no event shall Grassform be liable for indirect, consequential or special damages of any nature whatsoever.

Title of Goods: Title of the goods remains with the seller until full payment has been received by the company.

- a) Should the buyer default in any payment when due, the seller will be entitled to repossess all the goods held by the buyer which are still the sellers property (without prejudice to any other right or remedy arising out of such default in payment) and for this purpose the seller will be entitled to enter upon the land or buildings on or which the goods may be situated and to remove the same. All costs incurred by the seller in repossessing the goods shall be borne by the buyer.
- b) Any goods so repossessed shall be sold and the proceeds of the sale set off against the amounts due to the seller by the buyer. Any balance remaining of the proceeds of sale shall be paid to the buyer. If the said proceeds of sale are not sufficient the buyer shall remain liable to pay the seller the amount remaining due together with any interest accruing therein.

Definitions:

The Seller: Refers to Grassform

The Buyer: The organisation / person purchasing the goods

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All goods supplied are subject to our normal terms and conditions of sale stated above. CPA terms and conditions are available on request. E & OE January 2013.





**Ground
Reinforcement**



**Lakes &
Water Features**



**Ground
Protection**

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