

# HISTORY OF FLEET

Fleet (Line Markers) Ltd have, for close to 60 years, been associated with high quality, innovative products. The extensive paint range is testament to the investment, not just in time but also in commitment, to provide the best solutions for our wide range of customers.

We also have a strong environmental record; only producing water based paints, is not just a market led choice, but a conscious decision by the company owner and director lain McGuffie.

lain and the company have a committed environmental policy and hold the ISO 14001 standard for Environmental Management and ISO9001 for Quality

The basis of the company is paint production, but Fleet are also market leaders and innovators in machine production for paint application. The first award winning machine produced by Fleet was the dry line marker back in 1968, winning the prestigious Gold award from the IOG. Many more awards have followed ever the years since

The continued re-investment in research and development has led to further innovations such as the laser guided line marking system the BeamRider.

With our desire to innovate and re-invest the next machine, the e-ROK, is now available.

The e-ROK is an electric powered ride on line marker. The e-ROK can be combined with a standard Kombi marking machine or the BeamRider. The Kombi or BeamRider can still be used as a standard pedestrian spray marker or together with the e-ROK.

New ideas and innovations for both paints and machines are constantly being researched and developed.

With manufacturing bases in New Zealand and the United States along with the UK, we purchase raw materials globally, always looking for the best deal but with no compromise to the quality. As part of Fleet's quality regime, all of our suppliers worldwide were instructed not to give gifts to the company to ensure best quality of supply with no hidden agenda.



# ...a new age in line marking

Fleet has prided itself on providing the best, cost effective, innovative solutions for grounds staff around the world.

By responding to our customers requirements we have increased our reputation as world-wide market leaders in sports line marking. Our customers demand and expect the best and by working in partnership we develop our products to suit the industry requirements.

As an environmentally responsible company, Fleet ensures all its products are as eco-friendly as possible whilst ensuring optimum performance.

#### lain McGuffie,

Chief Executive Officer, Fleet (Line Markers) Limited





# **KOMBI AND KNIB**

# Ideal for all sports clubs from national arenas to the local park

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.



#### ATHLETIC BOOM

Athletic track lane marking becomes easy with the athletic boom. Just clip on the boom and mark multiple lanes at once. Lane width is totally adjustable.



#### **SPRAY BOOM**

With an adjustable five height position, easy push-on and pull-off boom along with a 1.5 metre spray width, the spray boom offers the user an advanced spray system at an affordable price.



#### HAND LANCE

The KOMBI hand lance is the ideal optional extra for spot spraying and filling in areas that are difficult to reach.







# **SPRAY MARKING PAINTS**



# Bright white, rain resistant and long lasting - who could ask for more?

Fleet's range of field marking paints for spray machines offer the ultimate in performance and reliability. Designed with the ground's staff and sports turf manager in mind, the Fleet product disperses directly in water removing the unnecessary downtime of mixing.

The products have been developed not to fall out of suspension preventing the liquid from going hard in the bottom of the machine or drum. Instead, the products only offer 'soft settle'; therefore allowing the product to be easily re-mixed back into the water.

From ready-to-use to dilution rates as high as 15 parts water to 1 part paint Fleet offer a product to suit every groundsman's needs.

The product is supplied in 1000 or 700 litre tanks or in drums of 12.5 or 15 litres and is also available in a wide range of colours.

#### **REDDISPRAY PLUS**

Extremely bright, very rain resistant, very long lasting line. White and colours. 15 litre drums and multifills. Ready to use



#### **SUPER C**

Extremely bright, very rain resistant, very long lasting line. 15 litre drums and multifills. Dilute between 2:1 and 8:1



#### PITCHMARKER C

Extremely bright, very rain resistant, very long lasting line. 15 litre drums and multifills. Dilute between neat and 4:1



#### **BLINDER**

Extremely bright, very rain resistant, very long lasting line. 15 litre drums and multifills. Dilute between 2:1 and 15:1



#### 02

Extremely bright, very rain resistant, very long lasting line. 15 litre drums and multifills. Dilute between neat and 5:1.



#### **MULTIFILL**

700 or 1000 litre multifills are an option offered for many of the paints in our range.



#### **COLOUR XS**

Extremely bright, very rain resistant, very long lasting line. 12.5 litre drums. Dilute between neat and 4:1.



# HARD SURFACE MARKING

# Bright, vibrant, highly durable and a minimal environmental impact...

Permanent Marking Fluid (PMF) is our water based hard surface marking paint. PMF offers all the great features of our grass marking paints along with some additional properties beneficial to hard surface marking. PMF provides a bright, bold, crisp line when applied through either the BeamRider or the Kombi and wheeled knib.

When on the ground PMF gives a surface coating with minimal impact on the playing surface providing a much better consistency of bounce or slide for various sports.

PMF has a remarkable durability of 18 months to 2 years when applied correctly and is a fraction of the cost of some alternative systems. It is easily dispersible with water, reducing the time taken when flushing through the machine after marking. The water based nature of PMF also provides complete peace of mind when considering the environmental impact of hard surface marking.

PMF is available in a wide variety of colours and is packaged in 5 litre containers.



#### PERMANENT MARKING FLUID

The best solution for hard surface marking.

Up to 100 linear metres of marking with 1 litre of paint when used with the Kombi and wheeled knib. 5 litre drums. Range of colours.







THE BEAMRIDER PROVIDES UNMATCHABLE

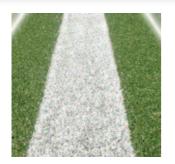
# **SYNTHETIC SURFACE MARKING**

#### Making synthetic fields look natural...

Synthetic Turf Coating (STC) is our water based synthetic surface marking paint. STC, like all our paints, benefits from easy dispersion resulting in trouble free mixing. STC has been created specifically for synthetic surface marking. Synthetic manufacturers, installers, purchasers and users alike are constantly looking for ways to achieve the nearest thing possible to a natural playing surface. STC gives bold, vibrant colours and creates a much more natural line than any stitched in option.

For the best application results, we recommend the BeamRider automated laser guided line marker or the Kombi and wheeled knib. This is, in our opinion, the best way to produce natural looking, durable, precise line marking on synthetic surfaces.

Due to the nature of synthetic surfaces, STC is designed to flex with the carpet providing optimum performance from the line and the surface.



WATER-BASED SYNTHETIC



**RUBBER CRUMB SYNTHETIC** 



SAND-DRESSED SYNTHETIC



**SAND-FILLED SYNTHETIC** 

#### SYNTHETIC TURF COATING

Extremely bright, economical, rain resistant and long lasting. Available in 12.5 litre drums. Dilute 4 parts paint to 1 part water.



**RESULTS ON GRASS, SYNTHETIC & HARD SURFACES** 

# TRANSFER WHEEL MACHINES

#### Wheels - the best invention ever!

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.





# Primary use - grass tennis courts.

2" marking wheel as standard, 2 gallon tank. Use with Pitchmarker B Plus or Elite marking paint.



#### **SUPERWHITE**

Ideal for wheel-to-wheel machines. Gives bright white line. Non-toxic. 25 kg bag Mix with water



# Primary use - grass, field and track sports.

3" marking wheel as standard, 3 gallon tank. Use with Pitchmarker B Plus or Elite marking paint.



#### PITCHMARKER B PLUS

Ideal for wheel-to-wheel machines. Very bright, rain resistant, and long lasting line. 15 litre drums and multifills. Use neat up to 1 part B Plus to 1 part water



# Primary use - grass, field and track sports.

Available with 3" or 4" marking wheel, 4 gallon tank. Use with Pitchmarker B Plus or Elite marking paint



#### **ELITE**

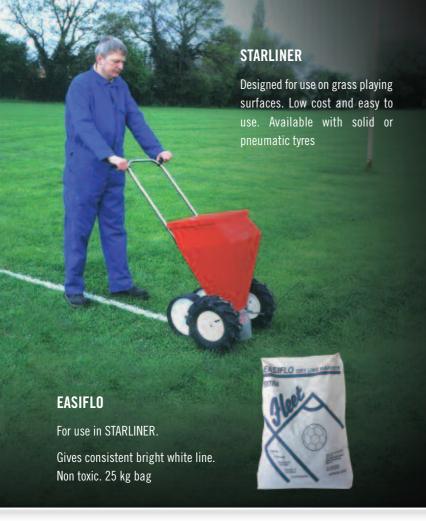
Ideal for wheel-to-wheel machines. Gives bright white line. Non-toxic. 10 litre drum Use neat for optimum performance

#### Quality paints for the quality machine

Everything you need from a transfer wheel liquid is taken care of with the Fleet range of transfer wheel liquids.

- Highly visible bright white lines
- Easy to pour
- Rain resistant composition
- 6 month guarantee of product in the drum
- Long lasting lines
- Easy to pour

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



# **DRY MARKING**

Dry Marking systems offer a low cost and straight forward method for line marking on grass and certain other playing surfaces. The powder coats the blade of grass as well as building up on the soil. This build up reduces the quantity of compound required for overmarking.

The Starliner machine in conjunction with Easiflo powder has become an industry favourite. A lightweight construction combined with its wide transport wheels and narrow drive wheels ensure easy but accurate marking. The Starliner offers adjustable line width of up to 100mm whilst the flow control is determined by the speed of the operator.

Both Easiflo and All Weather Surface Compound are safe to use and environmentally friendly.

## ALL WEATHER SURFACE COMPOUND

For use in All Weather Markers. Use on red gra and blais surfaces. 25 kg bag





Fleet offer a range of accessories, as optional extras, that can be ordered to help with your line marking needs.

From initial marking kits through to DVDs showing the Fleet range in action, Fleet offer everything to satisfy your field marking requirements.



### PITCH DIMENSIONS BOOKLET

Popular pitch drawings available in a pocket size booklet. Available from stock.



#### **PLIFIX CARROTS**

Available in white & yellow. Comes complete with installation tool. Packs of 25 and 50 avaliable.



#### **KOMBI WIPES**

Ideal for removing spillages from machinery. Suitable for cleaning hands. Helps keep machines looking new.



#### KOMBI KLEAN

Ideal for removing stubborn paint from inside the machine. Helps keep machines looking new.



The environment is at the core of all Fleet (Line Markers) Ltd developments, we are proud of the history we have in manufacturing whilst still maintaining our strict environmental policy.

With our world's natural resources rapidly depleting, Fleet have designed the ultimate environmentally friendly ride on line marker.

This new concept in line marking incorporates Fleet's hugely popular Kombi spray marker. The operator has all the versatility of the Kombi along with additional capacity and the ease of a ride on system.





A Raise front of Kombi and locate in Kombi mount.



**B** Raise rear of the Kombi and rotate clockwise.



C Locate the Kombi wheel in the wheel retainer.





- CE Approved
- Environmentally friendly
- High performance, sealed gel-type battery pack
- Unique sliding arm
- Centre or side marking
- Up to 18 pitch capacity
- Axle swivel point to easily attach the Kombi
- Ergonomic design
- Rack and pinion steering for precise control
- "All wheel" braking system
- Voltage gauge-forward / reverse switch, key switch & reversing beeper
- Deluxe high back seat with arm rests
- Comes complete with Kombi
- BeamRider option available



e-ROK sun shade



e-ROK protective floor mat

#### **Optional extras**



e-ROK 50 litre auxiliary tank



BeamRider equipment carrier



e-ROK tool carrier



e-ROK spray boom

Further options available, please ask for details



#### What ever the surface, Fleet have it covered...

The BeamRider laser guided line marking system has been developed to raise and establish the standards of line marking for the 21st century. Incorporating laser technology the BeamRider offers precision of line marking never seen before on a sports surface. This new technique makes the line marking operation simple and easy to execute whilst offering a quality of line never seen before. The latest laser technology combined with digital recognition software produce perfectly straight lines and ninety degree angles time after time - and at a fraction of the time compared to the current method of strings.

It is thought that BeamRider will revolutionise the current initial and overmarking procedures for sport surfaces of all types throughout the world.





 The laser is set at the corner of any rectangle.



2. The BeamRider is then positioned close to the laser.



With the BeamRider in position, activate the tracking and the reciever locks onto the beam.



**4.** Once the reciever is locked on to the beam, turn on the spray marker and walk.







#### Automatic cut off system...

The BeamRider system eliminates any risk of error with the automatic cut-off system.

If the operator deviates too far from the laser beam the spray marker is instantly switched off.





- 2 x Laser transmitters and telescopes (1 x 90° and 1 x Single laser unit)
- 1 x Fully protective carry case for transmitters
- 2 x Goal alignment reflectors
- 2 x Reflector plates
- 2 x Transmitter base plates
- 1 x Battery charger for transmitters
- 1 x Actuator unit (receiver and tracking arm)
- 1 x Kombi spray unit
- 1 x Battery charger for Kombi unit
- 1 x Knib (paint nozzle & guidance assembly)
- 1 x Instruction manual for laser system
- 1 x Instruction manual for Kombi unit
- 1 x Informational CD-ROM
- 1 Year manufacturers warranty



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#### THE BEAMRIDER & E-ROK

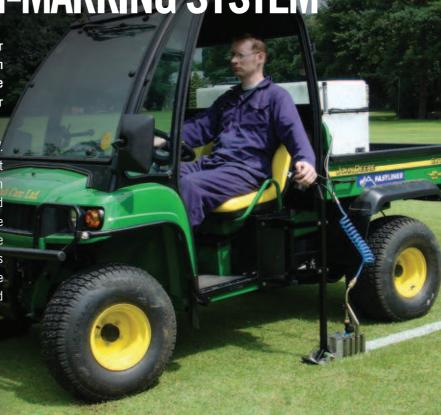


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# FASTLINER RIDE-ON-MARKING SYSTEM

The Fastliner ride-on-marking system offers the customer a number of key advantages. The Fastliner has been developed to cut down marking time which in turn reduces cost. Primarily targeted at the customer with a number of sports fields to mark out, the Fastliner has become a real winner around the world.

A 150 litre paint tank is mounted on the back of a utility vehicle or ATV. It has a moulded-in scale that helps provide accurate mixing and cost control. Mounted on the side of the vehicle is a patented retracting arm on which the spray assembly is attached. This arm eliminates the need to reverse the vehicle when marking up to and around goal posts. The arm can be extended and retracted to keep the vehicle on the same driveline all the way along the line. The spray head, very importantly, is downward facing at all times. On the bottom of the retracting arm is the patented line forming 'ski'. This provides excellent line definition and allows the option to change line width within seconds.



Pitch Type	Pedestrian (mins)	Fastliner (mins)
Football Pitch	20	7
Rugby Union	30	8
Rugby League	30	8
Hockey	20	7
Tennis	20	7
Rounders	8	4
American Football	120	40
Five-a-side Football	10	4
400m Running Track	100	25
300m Running Track	60	20
200m Running Track	40	15







#### **FASTLINE MARKING FLUID**

Supplied in 15 litre drums or 1000 litre Multifills. High quality line marking material.

Very rain resistant. Unique physical properties ensure that a bright white line can be applied even when poor surface conditions apply.

No mixing as paint disperses easily in water. Reduces maintenance by minimal settlement.





