The line marking revolution is here.



No strings....honest !!!!

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Introduction

Welcome to the line marking revolution...

BeamRider uses laser technology to give speed, precision and quality of finish time after time. String lines and 3:4:5s are in the past, the laser projected at 90° gives the perfect corner every time. The BeamRider system has been developed with simplicity, control and ease of use.

Put these lines in the past ...



See the lines of the future with BeamRider...



Key advantages

- Quick set up
- Quick operation
- Perfect lines every time
- No more string lines or 3:4:5s
- Multi-surface operation
- Automatic cut-off eliminates human error
- Time saving
- Earning potential
- Straight lines = fair play
- 21st century technology raises the profile of line marking



The Equipment & Operation

The laser is set at the corner of any rectangle.



The BeamRider is then positioned close to the laser.

In just four easy steps...

The components of the system are:

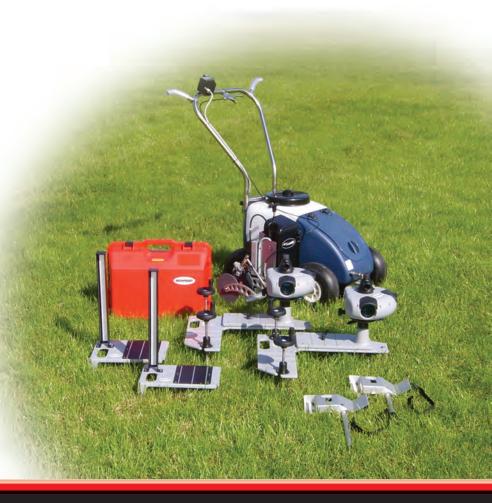
- The Laser
- The Kombi
- The Receiver
- The Actuator
- The Reflectors



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



Once the receiver is locked onto the beam, turn on the spray marker and walk.



The Equipment & Operation

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.

Other uses...

The BeamRider is not limited to sports field marking, anything that needs to be marked straight and square the BeamRider system can be used.



From mowing lines...



...to car parks





Multi-Surface Marking

The specially designed wheeled knib...

Allows...

- Multi-surface marking
- Superior line definition
- Adjustable line width
- Adjustable spray height
- The surface contours to be followed











Time Savings

Location - Malvern Rugby Football Club

Number of pitches - 2

Method - To initial mark pitches

Location - Midlothian Council

Method - To initial mark a 400 metre 8 lane running track (including a 100 metre straight)

Study 1

Mark out a pitch from new.

Study revealed an average of 2.5 hours per pitch to complete this task using traditional methods.

Study 2

To initial mark a 400 metre running track with 100 metre straight.

Study revealed an average of 8 hours per track to complete this task using traditional methods.

Traditional method

2.5 hours per pitch

2 man operation @ £12.00 each per hour

Total of £60.00 per pitch

Traditional method

8 hours per track

3 man operation @ £12 each per hour

Total for one track = £288.00

BeamRider

1 hour per pitch

2 man operation @ £12.00 per hour

Total of £24.00 per pitch

BeamRider

1.45 hours per track

2 man operation @ £12 each per hour

Total for one track = £42.00

Saving of £36.00

Conclusions

If you marked out the 2 pitches 36 times per year the amount of money you would save (annually) equates to £2592.00

Saving of £246.00 per marked track

Conclusions

If a council or a contractor has twelve 400 metre running tracks to mark out the money saved in labour on this task equates to £2952, or the man hours freed up to carry out other essential works equates to 74 hours or 9 average working days.

Further examples of money saving scenarios

- If you mark out 72 pitches per year (2 pitches, 36 times) you save £2592.00
- If you mark out 180 pitches per year (5 pitches, 36 times) you save £6480.00
- If you mark out 360 pitches per year (10 pitches, 36 times) you save £12960.00

Time Savings

Location - Ipswich Town Football Club's Training Facility (Professional Facility)

Number of pitches - 8

Method - To initial mark the training grounds pitches

Study 1

Mark out a pitch from new.

Study revealed an average of 3 hours per pitch to complete this task using traditional methods.

Traditional method

3 hours per pitch
2 man operation @ £8.00 each per hour
Total of £48.00 per pitch
Total for 8 pitches = £384.00

Study 2

Over mark a pitch using existing lines.

Study revealed an average of 2 hours per pitch using traditional string line method.

Traditional method

2 hours per pitch
2 man operation @ £8.00 each per hour
Total of £32.00 per pitch
Total for 8 pitches = £256.00
Total for 36 markings per year = £9216.00

BeamRider

1 hour per pitch
2 man operation @ £8.00 per hour
Total of £16.00 per pitch
Total for 8 pitches = £128.00

BeamRider

30 minutes per pitch
2 man operation @ £8.00 each per hour
Total of £8.00 per pitch
Total for 8 pitches = £64.00
Total for 36 markings per year = £2304.00

Saving of £6912.00 miles

Saving of £256.00

Conclusions

If you marked out the 8 pitches 36 times per year the amount of equates to £6912.00 money you would save (per year)

CHOOSE PHENESIR

Further examples of money saving scenarios

- If you mark out 280 pitches per year (8 pitches, 36 times) you save £6912.00
- If you mark out 360 pitches per year (10 pitches, 36 times) you save £8640.00
- If you mark out 720 pitches per year (20 pitches, 36 times) you save £17,280.00

Earning Potential

Double your profit with the BeamRider laser system

If line marking is how you make money, then BeamRider is the machine for you.

Why?

- Labour saving
- Time saving
- Product quality

As the case studies show, the time taken to do most line marking operations can be halved with a BeamRider.

The largest part of most budgets is labour; if you halve the time taken, you halve your costs. This gives you more time to take on new business, increasing your overall profit.

BeamRider gives you a huge advantage over your competitors, when quoting for work.

Any business relies on the quality of the product. The end product is the line. The finish, accuracy and general presentation of that line is what people notice. The BeamRider lets you do it quicker, more accurately and has a line definition that is second to none.

The System & Support

The Kit

BeamRider SX

- 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

Support

- Comprehensive user manual that includes diagrams, text and technical information.
- Regularly updated website that includes contact information for sales, service and repair - Direct to BeamRider Limited.
- Telephone helpline and guaranteed call back within 12 hours (world-wide).
- Benefit from a world-wide dealer support network.
- Bespoke individual or group training can be arranged at an additional cost.

Optional Extras

- All system components are available 'off the shelf'
- Transmitters
- Reflector plates
- Goal alignment reflectors
- Spray Knibs
- Battery chargers
- Stadium socket system



Testimonials

Roy Rigby (right) Head Groundsman Manchester City FC

"We are always looking at state-of-the-art technologies that can help us produce perfect conditions for all our playing surfaces. After keeping a close eye on how the laser system has been developing for some time now and carrying out our own trials at the club, it made sense to purchase a unit."



Michael Finch (left)Grounds Manager Coventry City Football Club

"I find the quality and the definition of the lines quite superb, the precise finish is easily achievable as the system is so easy to use. We had no hesitation with purchasing a system"



Rick Webster (right) Private Contractor

"I bought the BeamRider due to the massive savings in time the system gives me. The presentation standards we now achieve, for all our marked surfaces, examples how we value quality issues within our contracts."



