



EXPERT SURFACES

SINCE
1922



DENNIS

dennisuk.com



100 years of cutting perfection since 1922

Since the successful launch of our E-Series range of battery powered mowers, we have seen sales growth of over 30% during 2022. The last twelve months has seen high profile tournaments and stadia along with professional and grassroots clubs, and education establishments both here in the UK and around the world put their trust in our no compromise alternatives to petrol machines.

Investment in the Dennis brand, both battery and petrol ranges will continue to be at the heart of everything we do. Utilising our 100 years of experience and working with groundcare professionals will ensure we will design and manufacture high quality, long lasting products, using only the finest components allowing grounds staff, greenkeepers and gardeners the world over to choose Dennis with confidence.

We continue to work closely with many associations locally, nationally and worldwide supporting workshops, hosting seminars and developing on-line portals containing educational content to support groundscare individuals and teams in their quest for knowledge.

We hope you enjoy looking through our product catalogue and if at the end of it you are not certain what makes our machines so different, we ask that you give one a try.

Ian Howard – Managing Director



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Admired for innovation the world over...

Our team work harder to offer more support to more customers more of the time - whether at grass roots or with professional users. That's why you'll see our machines on the best pitches, greens and fine lawns around the world



Solid Engineering, with a unique feel...

Our reputation for innovation began back in 1922 and has continued ever since.

Through our ongoing development of cutting edge ideas, our expertise will help the way playing surfaces are prepared and maintained. At Dennis every design detail makes a difference to performance. From the millimetre precision of click height adjusters to the enhanced versatility of our unique interchangeable cassette system, and the recent introduction of our E-Series range of battery machines, you can be sure engineering innovation runs through every Dennis machine.

www.dennisuk.com

*Did you know...
The Dennis range is available through our worldwide network of dealerships*



It is the best machine I have ever used.

C. Moreton, Groundsman



The battery life is unbelievable on the ES-34R's - One mower will do a whole pitch and you can still have at least 40% battery life left.

Ian Lucas, Head of Grounds
AFC Bournemouth

We can comfortably mow the entire cricket outfield twice on just one charge with the Dennis ES-860.

They have been in use consistently for a couple of months and we haven't run them down to zero - even at 40%-50% we can still cut the whole outfield. It is great because you know you won't have to start mowing and then stop to put them on charge. The ES-860's give us the confidence to just keep on going.

Hugh Beesley, Assistant Groundsman
Notts CCC, Trent Bridge



As a company, Dennis is fantastic - the factory is nearby and their service and back-up are second to none.

Andy Gray, Head of Grounds and Estates



The ease of use is brilliant, and it takes just seconds to change the cutting height.

We have 50 plus games a season, so the better equipment you have, ensures a better playing surface. It is the best machine I have ever used.

Carl Moreton, Groundsman
Whiston Parish Cricket Club

It is a really nice experience using these battery mowers, they are both enjoyable to use, and that quietness is amazing.

If children are in classes, we don't have to worry about noisy engines disturbing them.

Richard Dexter, Head of Grounds & Gardens
Oakham School

St George's Park Chooses Dennis E-Series

Andy Gray, Head of Grounds and Estates at St. George's Park, believes that Dennis Mowers got everything absolutely right in producing its new range of battery-powered mowers – the E-Series.

Built in 2012 and set in 330-acres of stunning Staffordshire countryside, St. George's Park is the home of England's national football teams. Overseeing a team of fourteen members of staff, Andy Gray is the man responsible for the upkeep of all the pitches and landscaped areas.

Andy joined 21 months ago from Southampton FC, where he had responsibility for St. Mary's Stadium and the Staplewood training campus. Throughout his tenure, both were highly regarded as outstanding football facilities, and he admits there were not many jobs to tempt him away from Southampton FC.

"I was never actively looking to leave Southampton FC," he said. "However, I always saw the position at St George's Park as one of the top jobs in this industry, so when I saw it available, I thought it would be good to prove myself somewhere else."

Once settled into the position Andy felt the time had come to start exploring the idea of introducing battery-powered mowers.

"There were a number of reasons for wanting to go down the electric route," he said. "The real motive though was for employee welfare in terms of noise and vibrations.



There were also the emissions to consider, as well as the environmental impact, the sustainability, and the rising cost of fuel."

As a long-term user of Dennis Mowers, Andy was quite certain on what brand of battery-powered mowers he wanted.

"I have used the Dennis G860 cylinder mowers since 2001 and when I moved here there was already a fleet of nine G860's and four Dennis PRO 34R rotary mowers. I felt it was a no-brainer to stay with Dennis."



Leaving no stone unturned, Dennis Mowers spent three years working with carefully selected partners to develop a range of quality battery-powered equipment befitting of the Dennis badge. The aim was to provide a reliable and long-lasting solution with the ultimate performance that helps professionals meet sustainability and environmental initiatives, reduce carbon footprint, emissions, running costs and noise without any range anxiety.

"It was obvious Dennis took their time to do their homework,

due diligence, and all the testing to make sure they got it absolutely right. This was really positive from Dennis – they made sure they were selling the finished article."

Andy chose to purchase two Dennis ES-860 cylinder mowers from the ES range.

This 34" battery powered turf management system delivers maximum versatility and the range of 13 interchangeable cassette options provide a solution to many day-to-day maintenance tasks such as cutting, scarifying, brushing, sorrel rolling, and verticutting. Furthermore, traditional G860 cassettes will also fit the ES-860, meaning that customers will not have to purchase additional cassettes.

A robust LCD keypad screen is an integral feature of the handlebar console providing the operator with a multitude of information options including speed, clip rate, service checks, lifetime running reports and battery information.

"We use them daily in the same way we use the G860's, whether it be for cutting, brushing or verticutting. Battery range is so important because if you are over the far side

of the site and you've got two or three pitches to cut, then it is imperative that it lasts. The ES-860's haven't run out on us yet.

"They have also come in handy when the England senior team are here," Andy continued. "Media activities take place on the indoor pitch which is right next to the senior team's training pitch. We would always be preparing the pitch for their next training session and would be constantly asked to stop because the mowers were making too much noise. With the ES-860's, we no longer have that problem.

"As a company, Dennis is fantastic - the factory is nearby and the service, backup and parts department have always been second to none."

For further information or a no obligation demonstration, contact Dennis 01332 824 777 or visit www.dennisuk.com



For more news, reviews, videos and insightful views, follow us on...



DennisMowers



DennisMowersUK



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@DennisMowers





Discover

FT

Unrivalled performance & impressive versatility

The FT with its innovative interchangeable cassette system is unrivalled as a mower and turf maintenance machine on all areas of fine turf.

Ideal for:

Bowls/Croquet/Tennis | Cricket | Golf | Lawns | Amenity



Now year round maintenance with a single power unit maximizes return on your investment keeping your machinery inventory to a minimum.

Unique features:

- 12 quick change cassettes to perform a wide variety of essential turf maintenance tasks
- Simple and robust click height adjustment of 0.25mm increments without tools
- Honda power - ultimate easy start long life with Q9 low noise, low vibration technology
- Unique roller clutch drive for smooth take up and variable clip rate for the ultimate finish on cricket tables
- 3 section differential roller with cast segments for scuff free turning without operator fatigue
- Spring steel comb with full adjustment to tease up lateral growth prior to cutting



Easy adjustment of bottom blade to cylinder



Low vibration mounts



Positive, easy height of cut adjustment in 0.25mm increments

Model:	FT 430 Power Unit D090/H	FT 510 Power Unit D060/H	FT 610 Power Unit D100/H
Cutting width	430mm (17")	510mm (20")	610mm (24")
Height of cut <small>(subject to conditions)</small>	3mm - 25mm	3mm - 25mm	3mm - 25mm
Engine	Honda GX120	Honda GX160	Honda GX160

Optional extras:

Transport carrier prevents roller damage.

FT430 D083

FT510 D081

FT610 D082

Backlapping kit helps maintain a perfect cutting edge throughout the season.

D080

Weile roller

FT430 D090WR



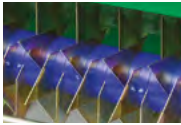
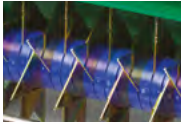
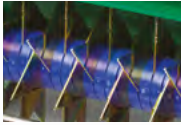


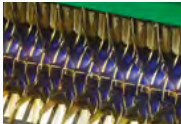
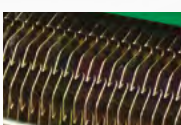



FT510 D060WR

FT610 D100WR

For details of cassettes go to page 10 - 11

Discover the full specifications and see the FT system in action at www.dennisuk.com

FT/SuperSix easy change cassettes

Cassettes	430	510	610	
5 bladed cylinder	D091	D066	D106	
High quality British steel blades. Choice of bottom blade and incorporate easy to set cutter adjustment.				
10 bladed cylinder	D092	D067	D107	
High quality British steel blades. Choice of bottom blade and incorporate easy to set cutter adjustment.				
1mm scarifier	D093	D068	D108	
1mm thick replaceable, wear resistant blades. 12mm spacing for thatch removal throughout season and autumn/spring renovation work.				
2mm scarifier	D094	D069	D109	
2mm thick replaceable, wear resistant blades. 12mm spacing for thatch removal throughout season and autumn/spring renovation work.				
2mm scarifier tungsten tipped	D094TT	D069TT	D109TT	
The ultimate scarifier with tungsten tipped blades for heavy duty thatch removal throughout season and autumn/spring renovation work.				
Brush	D096	D071	D111	
For moss and debris removal and use as a light scarifier for final pre cut preparation.				
Brush - multi dense	D096/M	D071/M	D111/M	
For moss and debris removal and use as a light scarifier for final pre cut preparation.				
Verti-cutter	D095	D070	D110	
1mm thick, 10 fingered replaceable discs. Regular use controls thatch, lateral growth and the ingress of unwanted species such as annual meadow grass.				
Verti-cutter tungsten tipped	D095TT	D070TT	D110TT	
The ultimate verti-cutter with tungsten tipped blades for heavy duty usage.				
Sorrel roller	D098	D074	D114	
Replaceable spikes relieves surface tension and allows penetration of air, water and fertiliser to the root zone.				
Slitter	D099	D075	D115	
Helps relieve surface tension and prevents thatch.				
Spring Tine Rake	N/A	D076	D116	
Ideal for lifting lateral growth, helping to stand grasses up, removing dead matter or broken leaves following a match. Also helps to break up algae crust or help remove the glutinous slime that can sometimes appear on fine turf.				

Dennis was the original manufacturer of the interchangeable cassette system and has many years experience supplying:

- ▶ In excess of 5000 machines to the grounds care industry
- ▶ A system that once purchased, can be enhanced with additional cassettes as budget allows
- ▶ Maximum machine versatility
- ▶ Single power unit optimisation
- ▶ Easy to clean cassettes
- ▶ A system designed to meet the needs of the professional whether full time grounds staff, greenkeepers or club volunteers

The system allows:

- ▶ Cassettes to be changed over in approximately 30 seconds
- ▶ Minimal inventory
- ▶ Cassettes to be stored separately from the power unit providing improved security
- ▶ Reduced maintenance costs
- ▶ Easy transportation of the cassettes for servicing or grinding
- ▶ All wearing parts can be replaced

Optional Cassette Stand
Storage unit suitable for 5 cassettes



Cassette stand FT/SuperSix

Number of cassettes	5	
Cassette stand	20" D120	24" D121

How To Change A Cassette



Loosen retaining bolt and slide cassette across



Extract cassette



Insert new cassette onto front unit bearing stud



Lower cassette onto back tie bar and slide cassette across



Tighten retaining bolt

Razor Ultra

A superbly balanced mower that's easy to manoeuvre

The Razor Ultra has been developed to specifically meet the demands of golf greens & tees, cricket pitches and bowling greens.

Ideal for:

Bowls/Croquet/Tennis | Cricket | Golf | Amenity

Optional loop handle available



Discover

With an 11 bladed cutting cylinder giving an ultra fine finish, the machine incorporates many new key features such as an ultra short wheelbase for undulating greens, a tungsten tipped groomer which can be in or out dependant on the conditions, to cut lateral grasses prior to cutting, the simple 'no tools required' click height adjuster and the low noise, low vibration Honda Q9 engine. Also available with 7 bladed cutting cylinder.

Unique features:

- 11 bladed British made cylinder, relief ground for quality cut and long inter grind intervals
- Heavy duty independent cutter and roller clutches for smooth take up
- Powerful tungsten tipped groomer for lateral growth control
- Ultra short wheelbase for undulating greens
- Simple and positive height of cut adjustment with 'click adjust'
- Weile roller as standard for that perfect cut
- 2 section cast aluminium rear roller with steel geared differential
- High impact resistant acrylic guards
- No more stub axles – quick release transport wheel kit c/w kick stand
- Easy 'pull back' for accurate alignment of next run
- Honda power – ultimate easy start long life engine with Q9 low noise, low vibration technology



Simple to operate groomer drive engagement



No external stub shafts

Model: Razor Ultra

Cutting width 560mm (22")

Height of cut (subject to conditions) 3mm – 25mm

Engine Honda GX120

Dedicated mower with tungsten tipped groomer

- Loop handle **D140**

- T-bar handle **D140T**

Dedicated mower with tungsten tipped groomer, wheel kit and kick stand

- Loop handle **D140-1**

- T-bar handle **D140T-1**

Optional extras:

Powered transport wheels
for fast transit between greens

Smooth roller

D14OSR

Scraper bar kit (to fit on weile or smooth roller)

800529

Discover the full specification and see the Razor Ultra in action at www.dennisuk.com

Razor

Simple in operation and easy to manoeuvre

This dedicated fine turf mower with its 22" (560mm) cutting width and ultra short wheelbase is ideal for meeting the needs of golf greens and tees, cricket pitches and other fine turf surfaces.

Ideal for:

Bowls/Croquet/Tennis | Cricket | Golf | Amenity

Optional T-bar handle available



Discover

Superbly balanced, easy to manoeuvre fine turf mower.

An 11 bladed cutting cylinder ensures an ultra fine finish and has an ultra short wheelbase for undulating surfaces. The machine encompasses the simple 'no tools required' click height adjusters and the low noise, low vibration Honda Q9 engine.

The machine is easy to pull ensuring an accurate alignment for the next run. Also available with 7 bladed cutting cylinder.

Unique features:

- 11 bladed British made cylinder, relief ground for quality of cut and long inter grind intervals
- Heavy duty independent cutter and roller clutches for smooth take up
- Ultra short wheelbase for undulating greens
- Simple and positive height of cut adjustment with 'click adjust'
- Weile roller as standard for that perfect finish
- 2 section cast aluminium rear roller with steel geared differential
- High impact resistant acrylic guards
- No more stub axles - quick release transport wheel kit c/w kick stand
- Easy 'pull back' for accurate alignment of next run
- Honda power - ultimate easy start long life engine with Q9 low noise, low vibration technology



Positive, easy height of cut adjustment in 0.25mm increments



No external stub shafts



Simple adjustment of cylinder to bottom blade

Model: Razor

Cutting width 560mm (22")

Height of cut (subject to conditions) 3mm - 25mm

Engine Honda GX120

Dedicated mower

- Loop handle **D139**

- T-bar handle **D139T**

Dedicated mower with wheel kit and kick stand

- Loop handle **D139-1**

- T-bar handle **D139T-1**

Optional extras:

Powered transport wheels for fast transit between greens

Smooth roller

D140SR

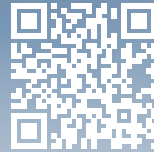
Scraper bar kit (to fit on weile or smooth roller)

800529



Discover the full specification and see the Razor in action at www.dennisuk.com





Discover

Simplex

Proven design built for total control

This dedicated mower is ideal for ornamental areas and sports turf such as golf tees and surrounds.

Ideal for:

Cricket | Golf | Lawns | Amenity



Simple operating systems mean total control around flowerbeds and complex shaped lawns. The Simplex is available in both 51cm (20") and 61cm (24") cutting widths with either a 5 or 7 bladed cylinder and builds upon many of Dennis' well proven design concepts.

Unique features:

- Strong, modular construction with high capacity grassbox
- Low vibration handlebar mounts
- Easy height of cut adjustment with quadrant height indicators
- Deflector plate to protect belt drive cover
- Honda power - ultimate easy start long life engine with Q9 low noise, low vibration technology
- Hi comfort handlebars
- Aluminium rear roller is in 2 pieces with all steel differential for long life and easy turning
- Optional 7 bladed cylinder for a finer cut
- Good sight lines for accurate striped mowing
- Slow uptake clutch system for smooth take off



Choice of two cutting widths with 5 and 7 blade options



Easy height of cut adjustment



Hi comfort handlebars with easy to operate controls incorporating the latest safety features

Model:	510 D009	610 D010
Cutting width	510mm (20")	610mm (24")
Height of cut <small>(subject to conditions)</small>	7mm - 30mm	7mm - 30mm
Engine	Honda GX120	Honda GX120

Optional extras:

Rubber coated rear roller (for power unit)
in lieu of standard

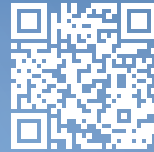
510 - D009/R

610 - D010/R



Discover the full specification and see the Simplex in action at www.dennisuk.com





Discover

SuperSix

Beautifully engineered to deliver maximum versatility

The professionals choice for cutting ornamental lawns, gardens and sports areas such as golf tees and surrounds.

Ideal for:

Croquet/Tennis | Cricket | Golf | Lawns | Amenity



The SuperSix incorporates the innovative interchangeable cassette system giving unrivalled performance and versatility with 12 quick change cassette options.

Exactly the same machine and build quality as the FT but with larger diameter front roller and simple quadrant height adjustment system.



Easy adjustment of bottom blade to cylinder



Simple height of cut adjustment



Hi comfort handlebars with easy to operate controls incorporating the latest safety features

Model:	430 Power Unit D090/JPH	510 Power Unit D060/JPH	610 Power Unit D100/JPH
Cutting width	430mm (17")	510mm (20")	610mm (24")
Height of cut <small>(subject to conditions)</small>	7mm - 30mm	7mm - 30mm	7mm - 30mm
Engine	Honda GX120	Honda GX160	Honda GX160

Optional extras:

Transport carrier prevents roller damage.

Backlapping kit helps maintain a perfect cutting edge throughout the season.

430 D083	D080
510 D081	
610 D082	

For details of cassettes go to PAGE 10-11.



Discover

G660, G760 & G860

Superior construction you can trust everyday

This popular machine is to be found at many of the best football and rugby stadia, racecourse parade rings, athletics tracks and on the lawns of many famous houses across the country, and now around the world.

Ideal for:

Croquet/Tennis | Football/Hockey/Rugby | Cricket | Golf | Lawns | Amenity



Features include the quick change cassette system giving ultimate flexibility and a single power unit solution for many day to day maintenance tasks such as scarifying, verti-cutting and brushing.

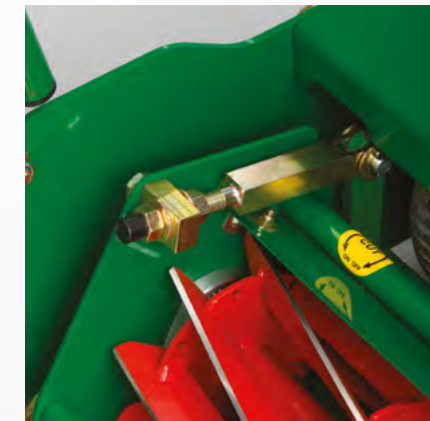
This versatility coupled with low ground pressure and manoeuvrability makes the machine the first choice for a wide range of conventional and modern sand based turf construction systems.

Unique features:

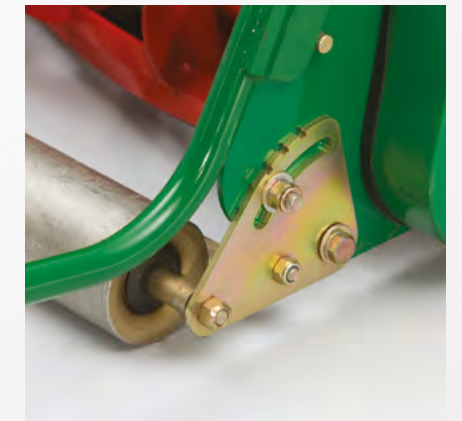
- Open construction means superior sight lines for accurate line up of mower
- Cast 3 section aluminium ribbed roller for positive traction in all conditions and mark free turning
- Rubber covered rear roller option
- Low vibration handlebars
- Large diameter front roller with adjustable scraper for precision height of cut control
- Grooved Weile roller with comb available
- Honda power – ultimate easy start long life engine with Q9 low noise, low vibration technology
- 13 quick change cassette options



Easy and comfortable to operate controls incorporating parking brake and safety features



Adjustment of cylinder to bottom blade easy and positive with a single spanner



Precise height of cut control which easily adjusts on both sides with a single spanner

Model:	G660 Power Unit D055H	G760 Power Unit D053H	G860 Power Unit D054H
Cutting width	660mm (26")	760mm (30")	860mm (34")
Height of cut (subject to conditions)	9mm - 56mm	9mm - 56mm	9mm - 56mm
Engine	Honda GX160	Honda GX160	Honda GX200

Optional extras:

Rubber coated rear roller (for power unit) in lieu of standard.

G760 - D053/R

G860 - D054/R

Backlapping kit D080/G

Hi comfort fully adjustable trailer seat

Suspension trailer seat D025/S

Self steer suspension seat D025/SRG

Weile roller with comb

G660 D055/WR

G760 D053/WR

G860 D054/WR

Transport carrier prevents roller damage

G660 D055TC




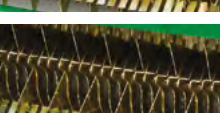






G760 D053TC

G860 D054TC

For details of cassettes go to PAGE 22-23.

Discover the full specifications and see the G660, G760 & G860 in action at www.dennisuk.com

G-Series easy change cassettes

Cassettes	G660	G760	G860	
6 bladed cylinder	D055/1	D053/1	D054/1	
High quality British steel blades in a single spiral format. Incorporating easy to set cutter adjustment.				
8 bladed cylinder	D055/7	D053/7	D054/7	
High quality British steel blades in a single spiral format. Incorporating easy to set cutter adjustment.				
11 bladed cylinder	D055/9	D053/9	D054/9	
High quality British steel blades in a single spiral format. Incorporating easy to set cutter adjustment.				
1mm scarifier	D055/3	D053/3	D054/3	
1mm thick replaceable, wear resistant blades. 12mm spacing for thatch removal throughout season and autumn/spring renovation work.				
2mm scarifier	D055/4	D053/4	D054/4	
2mm thick replaceable, wear resistant blades. 12mm spacing for thatch removal throughout season and autumn/spring renovation work.				
2mm scarifier tungsten tipped	D055/4TT	D053/4TT	D054/4TT	
The ultimate scarifier with tungsten tipped blades for heavy duty thatch removal throughout season and autumn/spring renovation work.				
Brush – soft bristle	D055/5 soft	D053/5 soft	D054/5 soft	
For moss and debris removal and use as a light scarifier for final pre cut preparation.				
Brush – hard bristle	D055/5 hard	D053/5 hard	D054/5 hard	
For moss and debris removal and use as a light scarifier for final pre cut preparation.				
Brush – multi dense	D055/5 multi	D053/5 multi	D054/5 multi	
For moss and debris removal and use as a light scarifier for final pre cut preparation.				
Verti-cutter	D055/2	D053/2	D054/2	
1mm thick, 10 fingered replaceable discs. Regular use controls thatch, lateral growth and the ingress of unwanted species such as annual meadow grass.				
Verti-cutter tungsten tipped	D055/2TT	D053/2TT	D054/2TT	
Gives extra durability for heavy usage.				
Sorrel roller	D055/6	D053/6	D054/6	
Replaceable spikes relieves surface tension and allows penetration of air, water and fertiliser to the root zone.				
Spring Tine Rake	D055/11	D053/11	D054/11	
Ideal for lifting lateral growth, helping to stand grasses up, removing dead matter or broken leaves following a match. Also helps to break up algae crust or help remove the glutinous slime that can sometimes appear on fine turf.				

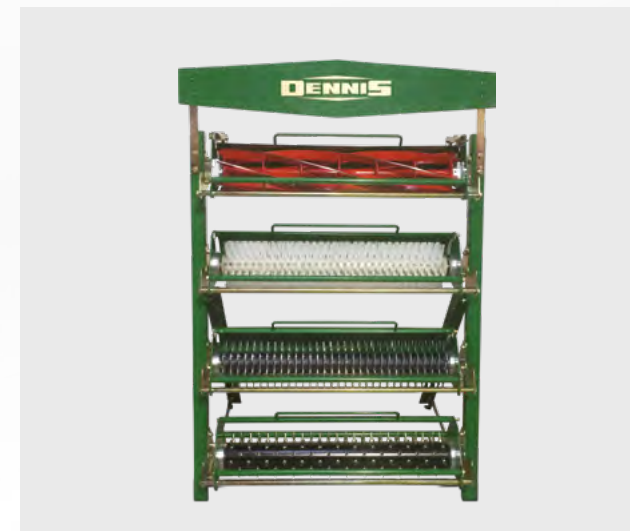
Dennis was the original manufacturer of the interchangeable cassette system and has many years experience supplying:

- In excess of 5000 machines to the groundscape industry
- A system that once purchased, can be enhanced with additional cassettes as budget allows
- Maximum machine versatility
- Single power unit optimisation
- Easy to clean cassettes
- A system designed to meet the needs of the professional whether full time grounds staff, greenkeepers or club volunteers

The system allows:

- Cassettes to be changed over in approximately 60 seconds
- Minimal inventory
- Cassettes to be stored separately from the power unit providing improved security
- Reduced maintenance costs
- Easy transportation of the cassettes for servicing or grinding
- All wearing parts can be replaced

Optional Cassette Stand
Storage unit suitable for 4 cassettes



Specification

Number of cassettes	4
Cassette stand	D125

How To Change A Cassette



Loosen retaining bolt and slide cassette across



Extract cassette



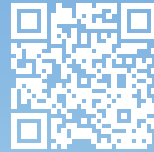
Insert new cassette onto front unit bearing stud



Lower cassette onto back tie bar and slide cassette across



Tighten retaining bolt



Discover

G26D, G30D & G34D

Designed to give a first class finish

A dedicated mower ideally suited to sports and ornamental surfaces.

Ideal for:

Croquet/Tennis | Football/Hockey/
Rugby | Cricket | Golf | Lawns |
Amenity

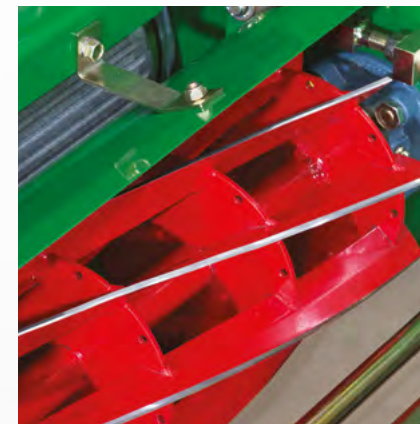


This dedicated machine incorporates a large diameter 8 bladed or 11 bladed cutting cylinder giving maximum performance in both short and long grasses ensuring a quality finish.

An ideal machine for sports venues and private lawns, building upon many of Dennis' well proven design concepts.

Unique features:

- ▶ Large diameter cutting cylinder for maximum performance with both short and longer length grass
- ▶ Cast 3 section aluminium ribbed roller for positive traction in all conditions and mark free turning
- ▶ Low vibration handle bars
- ▶ Honda power - ultimate easy start long life engine with Q9 low noise, low vibration technology
- ▶ Open construction means superior sight lines for accurate line up of mower
- ▶ Easy and comfortable to operate controls incorporating parking brake and all the latest safety features



Large diameter cutting cylinder for maximum performance



Precise height of cut control which is easily adjusted on both sides with a single spanner



Adjustment of cylinder to bottom blade with a single spanner

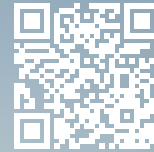
Model:	G26D D147	G30D D146	G34D D145
Cutting width	660mm (26")	760mm (30")	860mm (34")
Height of cut <small>(subject to conditions)</small>	9mm - 56mm	9mm - 56mm	9mm - 56mm
Engine	Honda GX160	Honda GX160	Honda GX160

Optional extras:

Hi comfort fully adjustable trailer seat

Suspension trailer seat	D025/S
Self steer suspension seat	D025/SRG

Discover the full specifications and see the G26D, G30D & G34D mowers in action at www.dennisuk.com



Discover

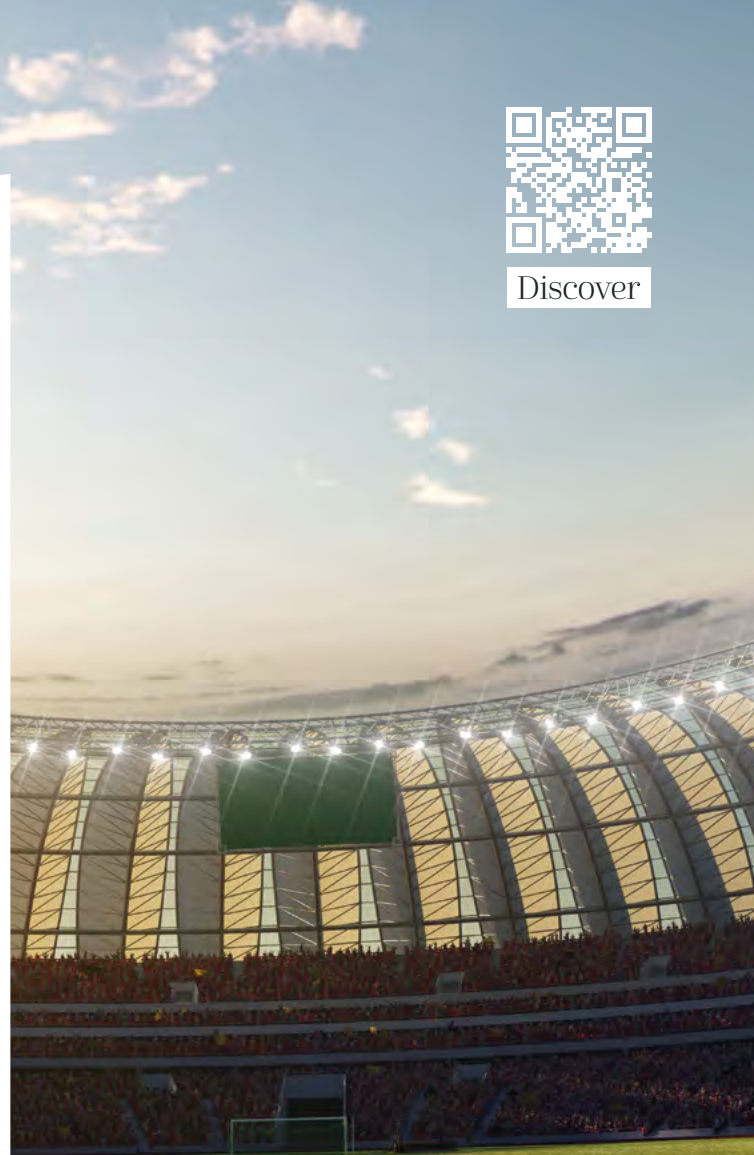
Premier

Engineered to deliver a perfect finish

The Dennis Premier has been designed and developed with 100 years of experience and is used worldwide cutting football, hockey, cricket, tennis, rugby and ornamental lawns. Ideal for sports clubs, stadia, contractors and local authorities.

Ideal for:

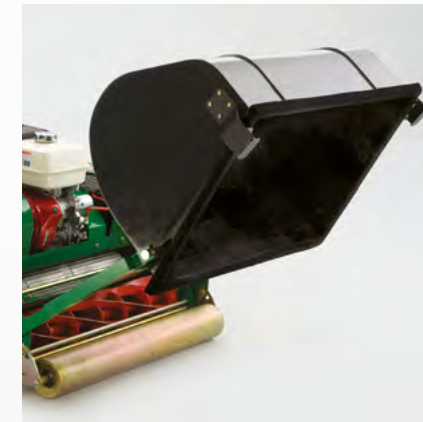
Tennis | Football/Hockey/Rugby |
Cricket | Lawns | Amenity



Superbly balanced, manoeuvrable, heavyweight machine makes the envied striped finish easy to achieve. The Premier is available at 36" (910mm) cutting width with either 6 or 8 bladed cylinders.

Unique features:

- Strong, modular construction for ease of maintenance
- Cast ribbed rear roller for positive traction in all conditions
- 3 section rear roller with oil bath steel geared differential for easy manoeuvrability without scuffing
- Steering brakes as standard for easy turning
- Sturdy rot-proof grassbox, pivot balanced for easy emptying
- Available with a Honda petrol engine - world renowned for long life, performance and reliability
- Reliable, long life drive system utilising automotive rod operated clutches



Simple tip over grassbox for easy emptying



Large diameter front roller with adjustable scraper for precise high cut control



Easy adjustment of bottom blade to cylinder with a single spanner

Model:	36	
Cutting width	910mm (36")	
Height of cut <i>(subject to conditions)</i>	9mm - 57mm	
Engine	Honda petrol	
Standard - Petrol Brake steer, E/S	D002/BS	6 bladed
	D002/BS-8-bl	8 bladed

Optional extras:

Hi comfort fully adjustable trailer seat

Suspension trailer seat	D025/S
Self steer suspension seat	D025/SR

Weile roller with comb

D002/WR



Discover the full specification and see the Premier in action at www.dennisuk.com





Discover

Verticut TT

Keeping grass in excellent condition

This dedicated machine brings professional verti-cutting to every facility.

Ideal for:

Bowls/Croquet/Tennis | Cricket | Golf | Lawns | Amenity



Regular verti-cutting has great benefits to turf performance, reducing the thatch layer, improving the sward and encouraging finer grasses to flourish.

This encourages healthy growth and increased ball speed in all surfaces especially golf and bowls.

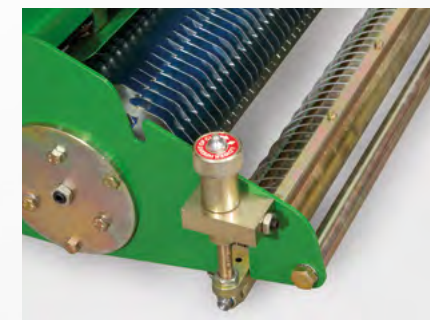
This increased speed allows mowing at higher clip heights keeping more leaf on the green – the source of nutrient collection. Ideal for golf greens, bowls, cricket and ornamental lawns.

Unique features:

- ▶ Honda power – ultimate easy start long life engine with Q9 low noise, low vibration technology
- ▶ Ultimate easy start and simple operating system
- ▶ Cast ribbed or smooth aluminium rear roller is in 2 pieces with all steel differential for long life and easy turning
- ▶ Excellent sight lines for operational purpose
- ▶ Slow uptake clutch system for smooth take off
- ▶ Strong, modular construction with high capacity grassbox
- ▶ Easy height of operation control with a single point of adjustment
- ▶ Easily replaceable tungsten tipped blades



The ultimate verti-cutter with tungsten tipped blades



Simple tool free height of operation adjustment



Low vibration handlebar mounts for safe, comfortable operation

Model: D130

Cutting width 510mm (20")

Engine Honda GX160

Discover the full specification and see the Verticut TT in action at www.dennisuk.com



Discover

S500 PLUS

The “two-in-one” machine

The S500 PLUS with interchangeable heads makes this ideal for bowls, cricket and golf surfaces and is equally at home on other turf applications.

Ideal for:

Bowls/Croquet/Tennis | Football/Hockey/Rugby | Cricket | Golf | Lawns | Amenity



With the spiker reel fitted, this easy to use machine surface aerates the turf, punching through that ‘surface pan’ allowing air, water and fertiliser to penetrate to the root zone resulting in a healthier sward.

The 3mm x 20mm wide slots give a massive 3% of holes on any green.

The slotter head creates ideal seed germination pockets reducing seed wastage and improving the chances of survival. With the optional seed box attachment, grass seed is dropped onto the ground at the prescribed rate and brushed into the pockets enabling mowing and playing to continue without compromising the seeds chances.

Unique features:

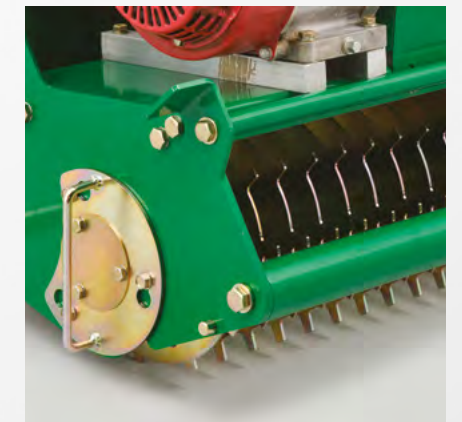
- Honda power – ultimate easy start long life engine with Q9 low noise, low vibration technology
- Large diameter spiker reel for maximum penetration
- Fully replaceable wearing parts
- Simple operation and slow uptake clutch system for smooth take off
- Easy to manoeuvre into and out of corners
- Easy to change over reels – under 1 minute changeover
- Only 90 minutes to spike/slot and seed the average size green (45m x 45m)
- Easy to clean reels
- Spiker reel creates 3% of holes – that’s 50m² per average bowling green
- Simple ground driven seeder box option



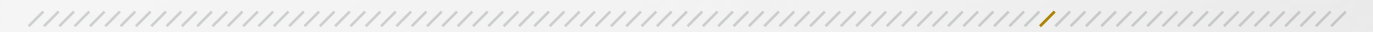
High density brush and heavy duty seed box



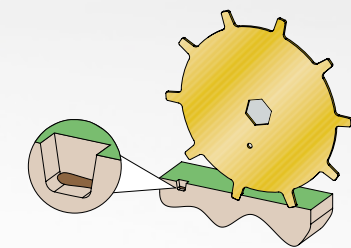
Spiker head reel



Simple changeover reel lock

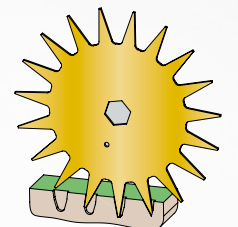


Model:	S500 PLUS
Working width	510mm (20")
Engine	Honda GX120
Power unit with slotter reel	D135/1
Power unit with spiker reel	D135/2
Power unit with slotter and seeder box	D135/3
Additional slotter reel	D136/1
Additional spiker reel	D136/2



Ideal seed pocket for strong and rapid germination

Spiker creates air voids



E-SERIES

by DENNIS

Welcome
to a new and exciting range of ultra
low CO2 footprint mowers.

We have been working with battery technology in order to produce a portfolio of machines that have great battery life and range, with ultra low noise and vibration, that are a NO COMPROMISE alternatives to the petrol range we have been producing for many years and that are befitting of the Dennis badge.



Working closely with established partners has allowed us to develop the V150 & H570 powertrain systems for our smaller machines and larger machines respectively.

High quality UK and EU manufactured Lithium-ion battery packs we have chosen are capable of multi thousand recharges with no range anxiety.

Discharge of power is fully controlled by a bespoke battery management module maintaining power output and most importantly controlling temperature to maximise battery life.

Whilst these high-performance cells add considerably to the initial purchase price of the machine you are in effect buying fuel in advance. With a full recharge costing approximately 80 pence in electricity, this represents more than 10-fold saving vs. the petrol that would be used to do the same task.

Two high performance, high efficiency motors, low noise belt drives to roller and blades are CANbus controlled by management modules all situated in a protective casing on the machine minimising exposed wiring.

Operator controls could not be simpler. All models are fitted with a weather proof colour LCD programmable display and keypad on the dashboard which operates the machine and feeds back all the information the operator requires. This includes ground speed, cuts per metre, battery charge level, hour meter, instructions and much more.

Our expanding E-Series range will help turf professionals meet sustainability and environmental initiatives, minimising carbon footprint, emissions, running costs, HAV's and noise without range anxiety.



I love how the mower glides across the outfield and you can turn so easily. It's the smoothest machine I have ever used.

Hugh Beesley, Assistant Groundsman
Notts CCC



"The ES-34R battery life is unbelievable, one mower will do a whole pitch and you can still have at least 40% battery life left."

Ian Lucas, Head Groundsman
AFC Bournemouth



Battery equipment has come a long way in the last few years, but I believe Dennis has gone a step further and made it even better.

Richard Dexter, Head of Grounds & Gardens
Oakham School

ES-510 & ES-610

Unsurpassed performance & versatility

The ES-510 and ES-610 are ultra quiet in operation with ultimate versatility and performance providing an unrivalled mower and turf maintenance machine.

Ideal for:
Bowls/Croquet/Tennis
Cricket | Golf
Lawns | Amenity



Discover

The ES-510 and ES-610 are 20" (510mm) and 24" (610mm) battery powered turf maintenance systems which utilise the same range of interchangeable cassettes as the Dennis FT.

This allows existing FT customers to change from petrol to battery machines without the need to purchase additional cassettes.

Unique features:

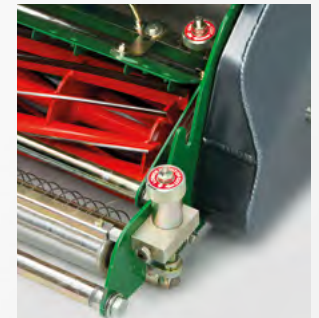
- Simple 'without tools' click height adjustment in 0.25mm increments
- Ultra slow take up speed for smooth set off
- Option to have powered transport wheels or transport carrier
- Battery can be:
 - Recharged when in 'situ' or removed and recharged as a separate item
 - Topped-up during lunch time
 - Hot swapped with another battery to continue working
 - Stored separately from machine for additional security
- 1.5kWh battery
- Choice of 12 interchangeable cassettes
- No range anxiety, capable of cutting 4-5 bowling greens or approx. 10km on a single charge
- Capable of scarifying down to -10mm
- Rapid 2-3 hour recharge
- Easy screen control adjustment – charge, speed selection, reverse setting for easy lining up, blade speed according to conditions, distance covered etc



Adjustable handlebar with keypad controls



Easily removable battery pack



Positive easy height of cut adjustment in 0.25mm increments

- Ultra low HAV's and noise allows for full day usage in any environment
- Backlapping as standard
- 2 section smooth aluminium rear roller (standard).
- Electric motors situated inside tubular framework for maximum protection
- Choice of 2 adjustable handlebar styles for operator comfort
- Maintained clips per metre at any forward speed - self adjusting cylinder RPM

Model:	ES-510 D156	ES-610 D157
Cutting width	510mm (20")	610mm (24")
Height of cut <small>(subject to conditions)</small>	3mm - 25mm	3mm - 25mm
Power source/Output	48V battery system	48V battery system

Optional extras:

Weile roller

ES-510 D060WR

ES-610 D100WR

Charger 650 Watt

D164

Additional battery pack

D161

Powered transport wheels for fast transit between greens

D141

For details of cassettes go to PAGE 36-37.

Discover the full specifications and see the ES-510 & ES-610 mowers in action at www.dennisuk.com

ES-510/ES-610 easy change cassettes

Cassettes

5 bladed cylinder

High quality British steel blades. Choice of bottom blade and incorporate easy to set cutter adjustment.

10 bladed cylinder

High quality British steel blades. Choice of bottom blade and incorporate easy to set cutter adjustment.

1mm scarifier

1mm thick replaceable, wear resistant blades. 12mm spacing for thatch removal throughout season and autumn/spring renovation work.

2mm scarifier

2mm thick replaceable, wear resistant blades. 12mm spacing for thatch removal throughout season and autumn/spring renovation work.

2mm scarifier tungsten tipped

The ultimate scarifier with tungsten tipped blades for heavy duty thatch removal throughout season and autumn/spring renovation work.

Brush

For moss and debris removal and use as a light scarifier for final pre cut preparation.

Brush - multi dense

For moss and debris removal and use as a light scarifier for final pre cut preparation.

Verti-cutter

1mm thick, 10 fingered replaceable discs. Regular use controls thatch, lateral growth and the ingress of unwanted species such as annual meadow grass.

Verti-cutter tungsten tipped

The ultimate verti-cutter with tungsten tipped blades for heavy duty usage.

Sorrel roller

Replaceable spikes relieves surface tension and allows penetration of air, water and fertiliser to the root zone.

Slitter

Helps relieve surface tension and prevents thatch.

Spring Tine Rake

Ideal for lifting lateral growth, helping to stand grasses up, removing dead matter or broken leaves following a match. Also helps to break up algae crust or help remove the glutinous slime that can sometimes appear on fine turf.

510 610

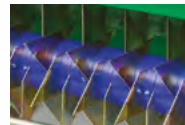
D066 D106



D067 D107



D068 D108



D069 D109



D069TT D109TT



D071 D111



D071/M D111/M



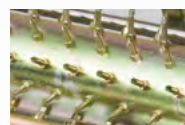
D070 D110



D070TT D110TT



D074 D114



D075 D115



D076 D116



Dennis was the original manufacturer of the interchangeable cassette system and has many years experience supplying:

- In excess of 5000 machines to the grounds care industry
- A system that once purchased, can be enhanced with additional cassettes as budget allows
- Maximum machine versatility
- Single power unit optimisation
- Easy to clean cassettes
- A system designed to meet the needs of the professional whether full time grounds staff, greenkeepers or club volunteers

The system allows:

- Cassettes to be changed over in approximately 30 seconds
- Minimal inventory
- Cassettes to be stored separately from the power unit providing improved security
- Reduced maintenance costs
- Easy transportation of the cassettes for servicing or grinding
- All wearing parts can be replaced

Optional Cassette Stand
Storage unit suitable for 5 cassettes



Cassette Stand ES-510 and ES-610

Number of cassettes	5	
Cassette stand	20" D120	24" D121

How To Change A Cassette



Loosen retaining bolt and slide cassette across



Extract cassette



Insert new cassette onto front unit bearing stud



Lower cassette onto back tie bar and slide cassette across



Tighten retaining bolt



Discover

ES-22 Ultra

A quality of cut, envied by others

Quiet in operation with ultra low hand arm vibration, this battery mower helps professionals enhance the playing surface to give a first class finish. Very simple to control, variable speeds and clip rates, forward speeds controlled by the operator and easy pull back for accurate alignment of next run.

Ideal for:
Bowls/Croquet/Tennis
Cricket | Golf |
Amenity



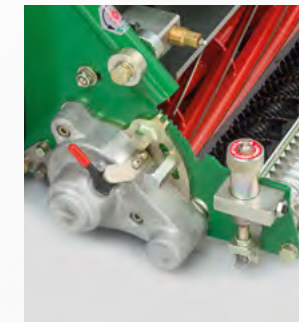
Using a 7 or 11 bladed cutting cylinder and groomer reel, this 560mm (22") battery mower produces a quality of cut which provides an ultra fine finish on bowling greens, golf greens and tees, and cricket pitches. The tungsten tipped groomer can be in or out dependent on conditions.

Unique features:

- ▶ Ultra short wheelbase for undulating greens
- ▶ Powerful tungsten tipped groomer for lateral growth control
- ▶ Ultra slow take up speed for smooth set off
- ▶ Simple 'without tools' click height adjustment in 0.25mm increments
- ▶ 1.5kWh battery
- ▶ Huge cost savings on fuel
- ▶ Rapid 2-3 hour recharge
- ▶ Battery can be:
 - ▶ Recharged when in 'situ' or removed and recharged as a separate item
 - ▶ Topped-up during lunch time
 - ▶ Hot swapped with another battery to continue working
- ▶ Electric motors situated inside tubular framework for maximum protection
- ▶ Ultra low HAV's and noise allows for full day usage in any environment



Easy to remove battery pack with quick release lever



Simple to operate groomer



Easy adjustment of bottom blade to cylinder

- ▶ Capable of cutting in excess of 10km on a single charge, or approx. 4-5 bowling greens
- ▶ Low maintenance, very low lifetime costs
- ▶ Backlapping as standard
- ▶ Easy screen control adjustment - charge, speed selection, reverse setting, blade speed, distance covered etc
- ▶ Choice of two adjustable handlebar styles for operator comfort
- ▶ Maintained clips per metre at any forward speed - self adjusting cylinder RPM

Model:	D160
Cutting width	560mm (22")
Height of cut <small>(subject to conditions)</small>	3mm - 25mm
Power source/Output	48V battery system

Optional extras:	Powered transport wheels	D141	Charger 650 Watt	D164
	Smooth front roller	D140/SR	Additional battery pack	D163
	Scraper bar kit <small>(to fit on weile or smooth roller)</small>	800529		

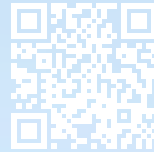
Discover the full specification and see the ES-22 Ultra in action at www.dennisuk.com

ES-22

Superbly balanced, easy to manoeuvre, fine turf mower

Providing a consistent high quality of cut and finish, this ultra quiet battery mower with its low hand arm vibration allows operators a full day's usage in any working environment. Easy to use with superb balance and control, variable speeds and clip rates, easy pull back for accurate alignment of next run, this mower is ideal for meeting the standards required by professionals.

Ideal for:
Bowls/Croquet/Tennis
Cricket | Golf |
Amenity



Discover



Operator friendly and easy to control, the ES-22 is an ultra quiet battery mower with a 560mm (22") cutting width. With its 7 or 11 bladed cylinder and 'no tools' required height of cut control, an ultra fine finish for that desired playing surface can be achieved.

Unique features:

- Ultra short wheelbase for undulating surfaces
- Simple 'without tools' click height adjustment in 0.25mm increments
- Ultra slow take up speed for smooth set off
- Backlapping as standard
- 1.5kWh battery
- Low maintenance, very low lifetime costs
- Huge cost savings on fuel
- Rapid 2-3 hour recharge
- Easy to remove battery pack with quick release lever
- Simple adjustment of bottom blade to cylinder
- Battery can be:
 - Recharged when in 'situ' or removed and recharged as a separate item
 - Topped-up during lunch time
 - Hot swapped with another battery to continue working
- Ultra low HAV's and noise allows for full day usage in any environment



Easy connect/disconnect battery to electrical system



Easy to remove battery pack with quick release lever



Easy screen control - charge, speed selection, reverse setting etc.

- Capable of cutting in excess of 10km on a single charge, or approx. 4-5 bowling greens
- Choice of two handlebar styles for operator comfort
- Maintained clips per metre at any forward speed - self adjusting cylinder RPM

Model:	D159
Cutting width	560mm (22")
Height of cut <small>(subject to conditions)</small>	3mm - 25mm
Power source/Output	48V battery system

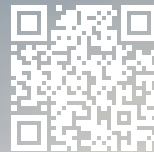
Optional extras:	Powered transport wheels	D141	Charger 650 Watt	D164
	Smooth front roller	D140/SR	Additional battery pack	D163
	Scraper bar kit <small>(to fit on weile or smooth roller)</small>	800529		

ES-20, ES-24 & ES-26

Performance you can rely on

Ultra quiet, low hand arm vibration, easy to use, superb balance and control and easy pull back for accurate alignment of next run are some of the features of this range of dedicated battery mowers. Available with a standard front roller for maintaining fine turf sports surfaces or with a larger diameter front roller, becoming the ideal mower for maintaining ornamental lawns and gardens.

Ideal for:
Bowls/Croquet/Tennis
Cricket | Golf |
Lawns | Amenity



Discover

A range of ultra quiet, low vibration and easy to use battery mowers that builds upon many of Dennis proven designs. Available with 7 or 10 bladed cylinders, these mowers provide maximum performance whether cutting around complex shaped lawns or sporting surfaces that require a fine cut.

Unique features:

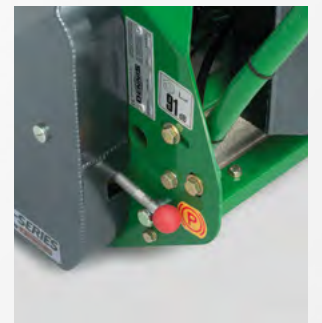
- 1.5kWh battery
- Low maintenance, very low lifetime costs
- Huge cost savings on fuel
- Rapid 2-3 hour recharge
- Capable of cutting in excess of 10km on a single charge
- Ultra low HAV's and noise allows for full day usage in any environment
- Simple adjustment of bottom blade to cylinder
- Easy to remove battery pack with quick release lever
- Electric motors situated inside tubular framework for maximum protection
- Battery can be:
 - Recharged when 'in-situ' or removed and charged as a separate item
 - Topped up during lunch time
 - Hot swapped with another battery to continue working
- Backlapping as standard



Simple 'without tools' click height adjustment in 0.25mm increments



Easy adjustment of bottom blade to cylinder



Simple lever operated parking brake

- Choice of two adjustable handlebar styles for operator comfort
- Easy connect/disconnect battery to electrical system
- Slow take up speed for smooth set off
- Maintained clips per metre at any forward speed - self adjusting cylinder RPM

Model:	ES-20 D158	ES-24 D161	ES-26 D162
Cutting width	510mm (20")	610mm (24")	660mm (26")
Height of cut <small>(subject to conditions)</small>	3mm - 30mm	3mm - 30mm	3mm - 30mm
Power source/Output	48V battery system	48V battery system	48V battery system

Optional extras:

Powered transport wheels	D141
Additional battery pack	D163
Charger 650 Watt	D164

➤➤➤ Discover the full specifications and see the ES-20, ES-24 & ES-26 in action at www.dennisuk.com <<<

ES-760 & ES-860

Supporting ground professionals to produce their ultimate surface

The ES-760 & ES-860 with their range of interchangeable cassettes help improve the health and quality of any sports surface.

Ideal for:

Croquet/Tennis | Football/Hockey/
Rugby | Cricket | Golf | Lawns |
Amenity



Discover

The ES-760 and ES-860 are 30" (760mm) and 34" (860mm) battery powered turf maintenance systems which build on our considerable experience of the Dennis G-Series machines, incorporating the same wide range of interchangeable cassettes to cut, scarify, verticut, brush and surface spike.

Unique features:

- Strong tubular framework ensures protection for drive motors
- British made 111Ah/5.76kWh battery
- Easy to adjust handlebar to suit individual operators
- Simple, accurate height of cut adjustment
- Cuts 3-4 pitches on a single charge or verticuts a full pitch
- Rapid 2 hour recharge
- Easy screen control adjustment – charge, speed selection, reverse setting for easy lining up, blade speed according to conditions, distance covered etc
- Ultra low HAV's and noise allows for full day usage in any environment
- Choice of 13 interchangeable cassettes
- Backlapping as standard
- Choice of 3 rear rollers – grooved (standard), smooth or rubber coated
- Choice of smooth, weile & comb rollers, brush
- Battery system allows trailer seat to be attached, still achieving in excess of 20km cutting
- Huge cost savings on fuel
- Low maintenance, very low lifetime costs
- Maintained clips per metre at any forward speed



Simple adjustment of cylinder to bottom blade



Easy access recharge point



Simple lever operated mechanical parking brake



3kW charger for rapid 2-hour recharge/13 amp plug

Model:	D168	D150
Cutting width	760mm (30")	860mm (34")
Height of cut <i>(subject to conditions)</i>	9mm – 56mm	9mm – 56mm
Power source/Output	48V battery system	48V battery system

Optional extras:

Suspension trailer seat	D025/S	Weile roller with comb - ES-760	D053/WR
Self steer suspension seat	D025/SRG	Weile roller with comb - ES-860	D054/WR
		Charger 3kW	D153

For details of cassettes go to PAGE 46-47.

Discover the full specifications and see the ES-760 & ES-860 in action at www.dennisuk.com

E-Series easy change cassettes

Cassettes	ES-760	ES-860	
6 bladed cylinder High quality British steel blades in a single spiral format. Incorporating easy to set cutter adjustment.	D053/1	D054/1	
8 bladed cylinder High quality British steel blades in a single spiral format. Incorporating easy to set cutter adjustment.	D053/7	D054/7	
11 bladed cylinder High quality British steel blades in a single spiral format. Incorporating easy to set cutter adjustment.	D053/9	D054/9	
1mm scarifier 1mm thick replaceable, wear resistant blades. 12mm spacing for thatch removal throughout season and autumn/spring renovation work.	D053/3	D054/3	
2mm scarifier 2mm thick replaceable, wear resistant blades. 12mm spacing for thatch removal throughout season and autumn/spring renovation work.	D053/4	D054/4	
2mm scarifier tungsten tipped The ultimate scarifier with tungsten tipped blades for heavy duty thatch removal throughout season and autumn/spring renovation work.	D053/4TT	D054/4TT	
Brush – soft bristle For moss and debris removal and use as a light scarifier for final pre cut preparation.	D053/5 soft	D054/5 soft	
Brush – hard bristle For moss and debris removal and use as a light scarifier for final pre cut preparation.	D053/5 hard	D054/5 hard	
Brush – multi dense For moss and debris removal and use as a light scarifier for final pre cut preparation.	D053/5 multi	D054/5 multi	
Verti-cutter 1mm thick, 10 fingered replaceable discs. Regular use controls thatch, lateral growth and the ingress of unwanted species such as annual meadow grass.	D053/2	D054/2	
Verti-cutter tungsten tipped Gives extra durability for heavy usage.	D053/2TT	D054/2TT	
Sorrel roller Replaceable spikes relieves surface tension and allows penetration of air, water and fertiliser to the root zone.	D053/6	D054/6	
Spring Tine Rake Ideal for lifting lateral growth, helping to stand grasses up, removing dead matter or broken leaves following a match. Also helps to break up algae crust or help remove the glutinous slime that can sometimes appear on fine turf.	D053/11	D054/11	

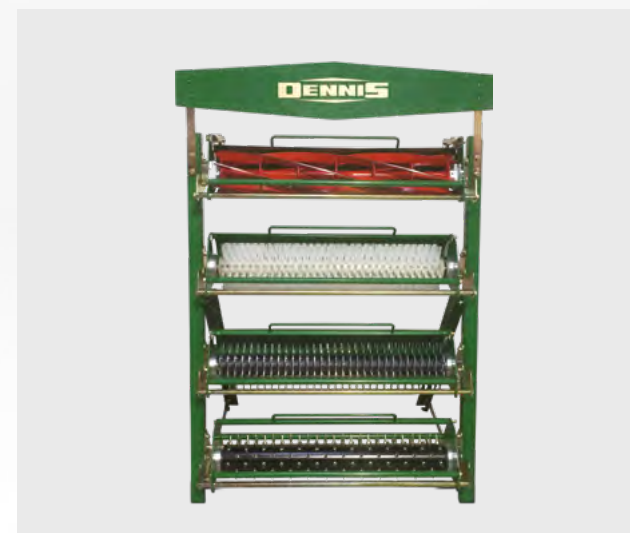
Dennis was the original manufacturer of the interchangeable cassette system and has many years experience supplying:

- In excess of 5000 machines to the grounds care industry
- A system that once purchased, can be enhanced with additional cassettes as budget allows
- Maximum machine versatility
- Single power unit optimisation
- Easy to clean cassettes
- A system designed to meet the needs of the professional whether full time grounds staff, greenkeepers or club volunteers

The system allows:

- Cassettes to be changed over in approximately 60 seconds
- Minimal inventory
- Cassettes to be stored separately from the power unit providing improved security
- Reduced maintenance costs
- Easy transportation of the cassettes for servicing or grinding
- All wearing parts can be replaced

Optional Cassette Stand
Storage unit suitable for 4 cassettes



Specification

Number of cassettes	4
Cassette stand	D125

How To Change A Cassette



Loosen retaining bolt and slide cassette across



Extract cassette



Insert new cassette onto front unit bearing stud



Lower cassette onto back tie bar and slide cassette across



Tighten retaining bolt



Discover

ES-30 & ES-36

Delivering a perfect finish

Based on the Dennis Premier, this superbly balanced machine brings a quality of cut and superior stripes, envied by others.

Ideal for:

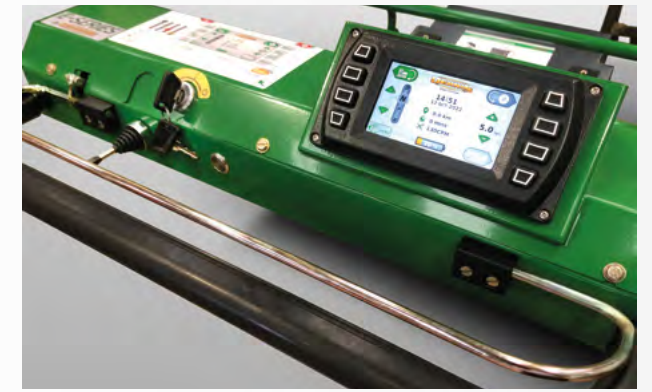
Tennis | Football/Hockey/Rugby | Cricket | Lawns | Amenity



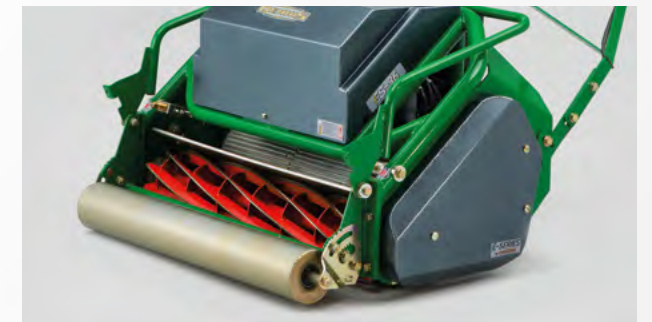
The ES-30 and ES-36 are 30”(760mm) and 36” (910mm) battery powered mowers built on the foundations of the long established Dennis Premier, a favourite amongst many grounds staff.

Unique features:

- Strong tubular framework ensures protection for drive motors
- British made 111Ah/5.76kWh battery
- Adjustable handlebar to suit individual operators
- 2-3 pitches on a single charge
- Rapid 2 hour recharge
- Easy screen control adjustment – charge, speed selection, reverse setting for easy lining up, blade speed according to conditions, distance covered etc
- Slow take up speed for smooth set off
- Ultra low HAV's and noise allows for full day usage in any environment
- Battery system allows trailer seat to be attached, still achieving in excess of 20km cutting
- Backlapping as standard
- Choice of 3 rear rollers – grooved (standard), smooth or rubber coated
- Huge cost savings on fuel
- Low maintenance, very low lifetime costs
- 8 bladed cylinder
- Maintained clips per metre at any forward speed - self adjusting cylinder RPM



Easy to use keypad controls



Large diameter front roller with adjustable scraper for precise height of cut control



Easy adjustment of bottom blade to cylinder



3kW charger for rapid 2-hour recharge/13 amp plug

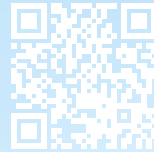
Model:	ES-30 D169	ES-36 D151
Cutting width	760mm (30")	910mm (36")
Height of cut <small>(subject to conditions)</small>	9mm – 57mm	9mm – 57mm
Power source/Output	48V battery system	48V battery system



Optional extras:

Suspension trailer seat	D025/S	Weile roller with comb - ES-30	D006/WR
Self steer suspension seat	D025/SR	Weile roller with comb - ES-36	D002/WR
		Charger 3kW	D153

Discover the full specifications and see the ES-30 & ES-36 in action at www.dennisuk.com



Discover

ES-34R

Designed with maximum efficiency in mind

This electric rotary mower provides a cut quality comparable to a cylinder mower whilst allowing operators to Hoover, repair, cut and present all in one go.

Ideal for:

Football | Rugby | Cricket |
Lawns | Amenity



The ES-34R is a 34" (860mm) battery powered twin blade rotary mower for fine turf cutting and cleaning up operations.

The design builds on our experience of supplying machines that are used in many stadia and training facilities.

Unique features:

- 2 section aluminium roller for ease of turning with a great stripe
- Strong tubular framework ensures protection for drive motors
- British made 111Ah/5.76kWh battery
- Contra-rotating twin blades
- Easy to use click system for height of cut
- Fully adjustable handlebar
- Simple lever operated mechanical parking brake
- Full pitch on a single charge
- Excellent collection in wet or dry conditions
- Rapid 2 hour recharge
- Easy screen control adjustment – charge, speed selection, reverse setting for easy lining up, blade speed according to conditions, distance covered
- Slow take up speed for smooth set off
- Ultra low HAV's and noise allows for full day usage in any environment
- Huge cost savings on fuel
- Low maintenance, very low lifetime costs



Adjustable handle bar with keypad controls



Easy to access charging point



Easy to use click system for height of cut



3kW charger for rapid 2 hour recharge/13 amp plug



Model:	D152
Cutting width	860mm (34")
Height of cut <small>(subject to conditions)</small>	15mm - 50mm
Power source/Output	48V battery system

Optional extras:	
Weile roller	D054/HWR
Smooth Roller	800570
Charger 3kW	D153

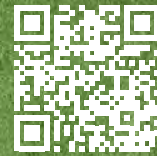
Discover the full specification and see the ES-34R in action at www.dennisuk.com

ES-Verticut TT

Maintaining your surface in excellent condition

Designed with ease of operator control in mind and providing the ultimate verti-cutting, this range of ultra quiet and low hand arm vibration battery machines put you in control of your turfs performance. Reliable, long lasting and capable of verti-cutting 2-3 bowling greens on a single charge.

Ideal for:
Bowls/Croquet/Tennis
Cricket | Golf |
Lawns | Amenity



Discover



This battery powered dedicated verti-cutting machine helps to keep grass in excellent condition.

Regular use of this machine will help reduce thatch, improve the sward and encourage finer grasses to flourish and increase ball speed on all surfaces.

Unique features:

- Excellent sight lines for operational purpose
- Ultra slow take up speed for smooth set off
- Easy replaceable tungsten tipped blades
- Rapid 2-3 hour recharge
- 1.5kWh battery
- Capable of verti-cutting 2-3 bowling greens on a single charge
- Ultra low HAV's and noise allows for full day usage in any environment
- Electric motors situated inside tubular framework for maximum protection
- Battery can be:
 - Recharged when 'in situ' or removed and charged as a separate item
 - Topped up during lunch time
 - Hot swapped with another battery to continue working
- Huge cost savings on fuel
- Low maintenance, very low lifetime costs



Adjustable handlebar with easy to use keypad controls



Simple tool free height of operation adjustment



The ultimate verti-cutter with tungsten tipped blades

- Easy screen control adjustment - charge, speed selection, reverse setting, blade speed, distance covered etc
- Choice of two adjustable handlebar styles for operator comfort

Model:	D165	D166	D167
Cutting width	510mm (20")	610mm (24")	660mm (26")
Power source/Output	48V battery system	48V battery system	48V battery system

Optional extras:

Powered transport wheels	D141
Additional battery pack	D163
Charger 650 Watt	D164

Discover the full specifications and see the ES-Verticut TT in action at www.dennisuk.com



Hand Tools

Bray Hand Tools

Maximising and restoring turf condition

Ideal for:
Bowls/Croquet/Tennis
Cricket | Golf |
Lawns | Amenity

Ideal for overseeding and aerating small areas on bowling greens, tennis courts, golf greens, tees and ornamental lawns.

The seed slotter creates the ideal pocket for seed germination, maximising survival and strengthening root structure.

Play and mowing can continue uninterrupted. The spiker reel is ideal for small area aeration where compaction is a problem, allowing ingress of air, water and nutrients.

Unique features:

- Interchangeable heads between slotter and spiker
- 50% saving of grass seed when overseeding using slotter
- Rapid germination and stronger growth
- No loss of play and no top dressing required
- Simple to store and maintain

Working width	250mm (10")
Bray hand seed slotter	BS002
Bray hand seed spiker	BS004
Additional spiker reel	BS003
Additional slotter reel	BS005

*Please note a carriage charge will be applied to hand tool equipment



Helping you specify your Dennis mower

Applications	Mower Models																		
	FT Range	Razor Ultra	Razor	Simplex Range	SuperSix Range	G660, G760, G860	G26D, G30D, G34D	Premier Range	Verticut TT	S500 PLUS	ES-510, ES-610	ES-22 Ultra	ES-22	ES-20, ES-24, ES-26	ES-760, ES-860	ES-30, ES-36	ES-34R	ES-Verticut TT	Bray Hand Tools
Bowls/Croquet/Tennis	■	■	■		Croquet and Tennis only	Croquet and Tennis only	Croquet and Tennis only	Tennis only	■	■	■	■	■	■	Croquet and Tennis only	Tennis only		■	■
Football/Hockey/Rugby						■	■	■		■					■	■	■		
Cricket	- Wicket	■	■	■					■	■	■	■	■	■				■	■
	- Square	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
	- Outfield					■	■	■							■	■	■		
Golf	- Tees	■	■	■	■	■	■		■	■	■	■	■	■	■			■	■
	- Greens	■	■	■					■	■	■	■	■	■				■	■
Ornamental/Lawns	■			■	■	■	■	■	■	■				■	■	■	■	■	■
Local Authority/Contractors	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■

This information is intended for guidance purposes only. We recommend that you discuss your specific requirement with our head office, Sales Managers or your local Dennis dealer. This guide is subject to machine specification change. At Dennis we are always seeking to improve our products. For the latest information on vibration and noise emissions please visit www.dennisuk.com in the manuals section.

Discover the full specifications and see the Bray Hand Tools in action at www.dennisuk.com

Gaining knowledge from the experts

The Dennis and SISIS education seminars are popular events hosted at clubs and facilities across the UK and overseas.

Attending delegates receive a wealth of practical and theoretical insight from our carefully chosen expert speakers and the seminars represent a unique opportunity to share knowledge, experience and best practice.

Seminar programs focus on specific sports surfaces. A wide range of topics are covered including machinery maintenance, fertilizers, top dressing, seeds and disease. The Q&A sessions at the end of the day gives everyone an opportunity to ask their questions.



“

“I have found it extremely reassuring that everyone is in the same boat. We all have the same struggles no matter where we work or what our job title is. Today has been brilliant and offered so many solutions.”

Robbie Thackray
Grounds staff at the University of Leeds

“

“100 years of experience have taught us many things – including that you don’t get to be the best overnight. Like the world class sportsmen and women who play on Dennis maintained pitches demonstrate, it takes skill, dedication and a willingness to learn to reach and stay at the top of the game.”

Contact us on 01332 824777 for details of our next series of seminars

For more news, reviews, videos and insightful views, follow us on...



DennisMowers



DennisMowersUK



@DennisMowers



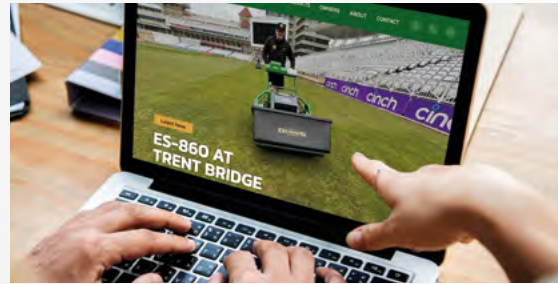
@DennisMowers



A helping hand from Team Dennis



Our team work harder to offer more support to more customers more of the time - whether at grass roots or with professional users. That's why you'll see our machines on the best pitches, greens and fine lawns around the world.



Access to all the information you need

The Dennis website is a constantly evolving source of useful and practical information for Dennis users. You can watch videos of machines in action, learn valuable tips about turf maintenance and download operating manuals on all Dennis products at your convenience - any time, any day.



Experience our excellent network of dealers

The dealerships that represent Dennis products are carefully selected to ensure customers receive first class professional support including machine service, spare parts, technical support and product demonstrations. Whatever you need, our dealers will always be there to help.

Next day spare parts



At Dennis we understand the importance of reducing machine downtime so we carry a vast stock of spare parts, all of which can be dispatched next day delivery through our specialist dealer network.

In addition, our online resource of operator manuals now makes it even easier to identify the correct part number.

We keep *good company* Dennis supports industry associations through corporate membership, which include:



>>> warranty <<<

We provide a two year 'peace of mind' warranty upon receipt of a completed warranty registration.

sisis[®] Syn-Pro by sisis

Built with experience

For 90 years SISIS has been designing and manufacturing turf maintenance equipment for natural and artificial surfaces.

Now part of the Howardson group alongside Dennis, the three product portfolios provide grounds staff, greenkeepers and gardeners with a truly comprehensive range of British manufactured high quality products, built and designed with a vital ingredient: EXPERIENCE.

Our reputation is built not only on the quality of our products but also on the high level of customer and technical support provided by our experienced field and office based teams and our professional dealership network.

To find out more about the SISIS and Syn-Pro by SISIS ranges of products or to request a catalogue telephone ☎ +44 (0)1332 824777, or visit www.sisis.com / www.synprobysisis.com.



For more news, reviews, videos and insightful views,





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All goods sold subject to the company's terms and conditions of sale, copies available on request.

E&EO



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