

ALLETT

CYLINDER MOWERS SINCE 1965



Home & Sports Range

www.allett.co.uk

What We Do

Since 1965 Allett have specialised in manufacturing world class cylinder mowers in Britain for the lawn enthusiast as well as sports professionals from grassroots level to the world's best stadiums who demand excellence. With a legacy spanning over five decades we take great pride in creating dependable, proven, and expertly engineered mowers.

Our classic design, adorned with the iconic green, black, and gold finish, seamlessly blend tradition with cutting-edge technology offering the precision only a cylinder mower can deliver.

Our homeowner mowers are exclusively designed for gardeners deeply committed to achieving a flawless lawn those who can truly appreciate the precision our machines offer. Our customers have come to expect the distinctive "Allett Stripe," a signature light-green and dark-green pattern effortlessly produced by our mowers, which has become synonymous with our brand. Our cartridge system offers the ability to undertake a range of lawncare tasks using just one machine saving money, time and space in the garage.

Our dedicated team of Allett dealers are committed to delivering exceptional pre- and post-sales support ensuring you find the perfect machine for your lawn and enjoy years of trouble-free mowing.



Our founder, Reg Allett, in 1965



View our History

Advantages of Cylinder Mowers

When you are choosing to buy a new mower for your lawn Allett recommend that you consider the following points to be sure that you select the right mower for the results that you want to achieve with the time that you have available. Your choice of mower type will be mainly driven by the quality of the finish you desire balanced with your budget, grass type and how regularly you are prepared to mow.

In general, cylinder mowers are used where a lower height of cut is desired which gives the surface a more fine and ornamental appearance. Rotary mowers perform well where the height of cut is higher and cutting frequency is less. They handle long grass well, leave a better finish when the finished height of cut is over 2", are much more tolerant of debris like stones and sticks and cope with mowing uneven surfaces.

Quality of Cut

A cylinder mower relies on a series of sharp, spiral blades on the reel rotating on a horizontal axis. The rotating reel, operating at a fixed height above the soil, feeds the blades of grass between the spinning blades and a stationary bed-knife producing a scissorlike cutting action. This scissor action gives the sharpest cut to the blade of grass. This means the plant is less traumatised, giving less bleeding, quicker recovery, less brown tips at the injury, less water loss and therefore the grass plant is less susceptible to disease.

Height of Cut

A cylinder mower is better at mowing at low heights of cut. Specialised greens mowers mow as low as 1/16" without scalping. The height of the grass is the same across the whole. Lower mowing encourages tillering creating a dense lawn with a more manicured appearance.

Strong Striping

The best cylinder mowers have full width front and rear rollers which level the surface and create stripes for pristine presentation.

No Wheel Marks

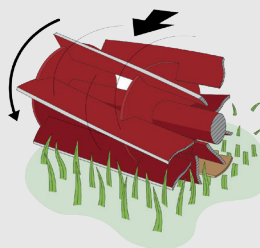
By using two full width rollers and no wheels or tyres the stripe is perfectly consistent across its width. The same ground pressure of a roller means level surfaces are maintained unlike the point-loads of the tyres.

Grassbox Location

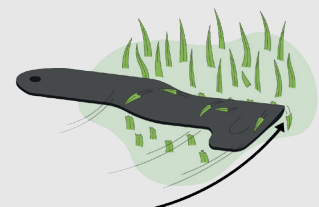
A cylinder mower's grassbox is located at the front of the mower so that the clippings collected are always visible so you know how much grass is being cut, how well the mower is cutting and whether you have the capacity to make another run.

Additional Versatility

Some cylinder mowers have the feature of being able to remove the cutting cartridge and replace with a series of interchangeable cartridges for a wide range of essential turf maintenance tasks to further create a healthier more wear resistant surface.



Cylinder Cut



Rotary Cut

Home Range

Today the Allett brand of walk-behind garden cylinder mowers from our homeowner mower range are leaders within their various market sectors providing users with expertly-built, reliable, well-proven grass-cutting cylinder mowers which produce a seemingly effortless first-class finish to every lawn on which they are used.

Each machine is supported by exceptional pre and post-sale care, and attention by a nationwide network of Allett dealers. Our Homeowner range includes the Classic, Kensington, Liberty, Stirling, Buckingham and Westminster. We also have a range of accessories and cartridges.



Liberty
30/35



Liberty 30



Liberty 35



- ▶ 12" Push (30) or 14" (35) Self-Propelled
- ▶ Push-button start
- ▶ Recommended lawn size 75m2 (30) or 150m2 (35)
- ▶ Liberty 30 Takes the Scarifier cartridge
- ▶ Liberty 35 takes the full range of cartridges
- ▶ 40v 4ah Greenworks battery
- ▶ 1h 45mins charge time /40 mins runtime
- ▶ Height of cut 6mm-32mm (6 settings)
- ▶ 5-blade cylinder



Liberty
43



- ▶ 17" cordless self-propelled cylinder mower
- ▶ Push button start
- ▶ Recommended lawn size: 280m2
- ▶ Will take ALL the 17" QC cartridges
- ▶ Height of cut 6mm-32mm (Incremental)
- ▶ 40v 4ah Greenworks battery
- ▶ 6-blade cutting cylinder
- ▶ Steel front roller with grass rake
- ▶ Double section rear roller with differential



Kensington
14B / 17B / 20B



- ▶ Lawn sizes: 150m2 / 280m2 / 350m2
- ▶ Self-propelled cylinder mower
- ▶ Height of cut range 6mm-32mm
- ▶ 127cc XR550 Briggs + Stratton
- ▶ Six-blade (Quick Cartridge) cylinder. Just 2 minutes to change a cartridge
- ▶ Fixed grass rake - adjustable
- ▶ Zinc plated steel front roller
- ▶ Takes ALL the cartridges in the Allett range



Kensington
17H / 20H



- ▶ Recommended lawn size: 280m2/ 350m2
- ▶ Self-propelled cylinder mower
- ▶ Height of cut range 6mm-32mm
- ▶ 122cc GX120 Honda petrol engine
- ▶ Six-blade (Quick Cartridge) cylinder Just 2 minutes to change a cartridge
- ▶ Fixed grass rake – adjustable
- ▶ Zinc plated steel front roller
- ▶ Takes ALL the cartridges in the Allett range



Buckingham
20H / 24H / 30H



- ▶ Self-propelled petrol cylinder mower
- ▶ Ideal for larger home lawns, estate lawns, parks and gardens
- ▶ 450m2 (20") to 1500m2(30")
- ▶ Six-blade cutting cylinder
- ▶ 196cc Honda GX200
- ▶ 5mm-35mm height of cut
- ▶ Trailing seat available
- ▶ Steel Zinc plated steel front roller
- ▶ Grass rake – adjustable



Westminster
20H



- ▶ Self-propelled cylinder mower
- ▶ Ideal for lawns up to 450m2
- ▶ Perfect for bowls, cricket and croquet
- ▶ 20" cutting width / 12 blade cylinder
- ▶ Hoc 2.4mm-19mm
- ▶ 196cc Honda GX200
- ▶ Fixed grass rake - adjustable
- ▶ Zinc plated steel front roller
- ▶ Double section aluminium rear roller



Stirling 51

Stirling 43 / 51

The Stirling mowers drive a range of cartridges to mow & cultivate your lawn deeper, faster and with greater precision with unprecedented control and new levels of comfort. Our new height of cut selection gives micro-adjustment with a clear scale of the height selected.

Change a cartridge within just 15 seconds meaning you can complete the full range of lawncare tasks regularly to get the very best out of your lawn. The Stirling models are powered by a 56v 5ah battery which can be used in handheld tools such as leaf blowers, hedge trimmers and edgers giving you great versatility.

- ▶ Available in a 17" (Stirling 43) or 20" model (Stirling 51)
- ▶ Self-propelled cylinder mower
- ▶ Recommended lawn sizes 350m²/450m²
- ▶ For the expert lawn enthusiast who demands the highest quality lawn
- ▶ Powered by an Ego 56v battery – available in 5Ah, 7Ah, 10Ah or 12Ah
- ▶ Height of cut 5mm-50mm (3mm with the 10 blade cartridge)
- ▶ UC CARTRIDGES for deeper cultivations
- ▶ Grass rake fitted behind front roller to stand up lateral growth
- ▶ Steel front roller
- ▶ Pro drive system- isolate the cylinder and rear roller drive
- ▶ Glide drive system makes it easy to move around the lawn
- ▶ Approx 40 minutes mowing time (5Ah battery)



Video

Interchangeable Cartridges

Achieving an amazing green striped lawn is more than just about mowing. You need to be doing other lawncare tasks. We designed a cartridge system to allow you to use just one machine for many lawn tasks saving you thousands of pounds and room in your shed! We also wanted a lawn care system that was chemical free, environmentally friendly and helped you get rid of thatch without the manual hard work.

The QC cartridges fit the QC mowers and the UC cartridges fit the Stirling.

Cultivate down to as low as -14mm with the Allett UC Stirling cartridges



QC Cartridges



UC Cartridges



Scarifier



Dethatcher



Verticut



Lawn Brush



Aerator



10 Blade Cylinder

Allett Lawn Tools

At Allett we believe in offering more than just mowers. We provide a complete solution for your lawn care needs. Building on our rich heritage and commitment to enhancing your lawn knowledge we are thrilled to introduce our exclusive range of specialised lawn tools. These innovative and affordable products are carefully designed to empower our customers making everyday lawn maintenance a breeze.



Accessories



Grass Gauge



Soil Probe



Lawn Lute



Soil Sampler



Calibration Sheet



Engine Oil

- ▶ Use the Grass Gauge to inspect the quality of your grass blade tips and measure the height of cut to the nearest mm
- ▶ Use the Soil Sampler to take a sample of your lawn to send off to the lab for analysis. You should be checking your pH levels and nutrients levels regularly to see what your lawn is lacking
- ▶ Use the Lawn Lute during your spring and autumn renovations to help spread and level your lawn
- ▶ Use the Soil probe to check your soil temperature, pH levels, moisture levels, light levels etc. Seed when temperatures are right for better germination rates.
- ▶ Remove the uncertainty of your granular fertiliser application rates by capturing fertiliser from 1m² exactly and weighing the actual application rate by using the calibration sheet. Achieve the correct application rate to avoid waste and achieve the best results

Sports Range

We manufacture the highest quality professional cylinder and rotary mowers for the sports professional, schools, colleges, parks and gardens and universities. We supply some of the most famous sports grounds and venues worldwide. We can guarantee that we have the perfect solution for you within our range of professional petrol and battery cylinder mowers.



Shaver
20 / 24



- ▶ Perfect for cricket wickets, bowling greens, golf green, tennis clubs
- ▶ 20" or 24" model both self-propelled
- ▶ 2.4mm-19mm HOC
- ▶ 10 blade cylinder
- ▶ Honda petrol GX160 engine recoil start
- ▶ Front roller - Grooved aluminium with scraper and sealed end-bearings
- ▶ Optional extras - Smooth front roller in place of grooved



Tournament
20 / 24



- ▶ Perfect for cricket wickets, bowling greens, golf green, tennis clubs
- ▶ 20" or 24" model both self-propelled
- ▶ 2.4mm-19mm HOC
- ▶ 10 blade cylinder
- ▶ Honda petrol GX160 engine recoil start
- ▶ Front roller- Grooved aluminium with scraper and sealed end-bearings
- ▶ Fitted groomer that can be lifted in and out of work to lift lateral growth



Buffalo
20 / 24 / 27 / 34



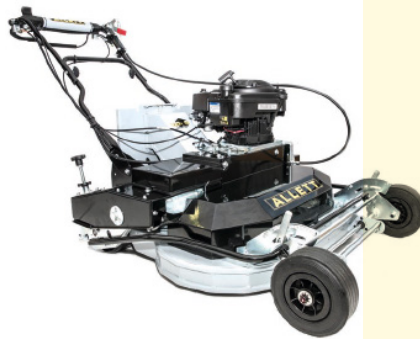
- ▶ Available in a 20, 24, 27 or 34" cutting width
- ▶ GX120 (20) or GX160 Honda engine
- ▶ Height of cut 10mm-40mm
- ▶ Self-propelled
- ▶ 8-blade cylinder 200mm (8in) diameter
- ▶ Rear roller 2-piece rubber-covered with steel bevel gear differential
- ▶ Popular within football clubs, universities, parks and gardens.



C Range
20 / 24 / 27 / 34



- ▶ Interchangeable cartridges.
- ▶ C20/C24: Perfect for cricket wickets, bowling greens, golf greens, tennis clubs
- ▶ C27/C34: Perfect for American Football, Baseball, Cricket Square, Cricket Outfield, Estates, Football, Formal Lawns, Rugby, Parks, Gardens and Larger Lawns
- ▶ Honda GX160 engine (C20/C24). Honda GX200 engine (C27/ C34)
- ▶ HOC C20|C24 2.4mm-19mm
C27|C34 8mm-55mm



Uplift
86



- ▶ 34" Cut - Twin-bladed rotary mower
- ▶ Height of cut 20mm-75mm
- ▶ 223cc Briggs and Stratton® 950E
- ▶ Vertical crankshaft engine
- ▶ Popular in football and rugby clubs for pitch clean up
- ▶ Amazing striping capabilities and debris collection after games
- ▶ 5 speed gearbox



Regal
36 / 42



- ▶ Ultimate large-area dedicated mower
- ▶ 6 blade cylinder - Top Speed 12kph
- ▶ Height of cut range 6.5mm to 44.5mm
- ▶ Honda GX340 engine
- ▶ Popular in cricket clubs for use on their outfields with a trailing seat and football clubs in the middle-east.
- ▶ Power steering with independent brakes for easy operation and good manoeuvrability.
- ▶ Optional Trailing seat

Sports Battery Mowers



Model Shown C34e



C27e
Evolution



- ▶ Height of cut 8mm-55mm
- ▶ 82v 6ah Cramer batteries (C27E takes 3)
- ▶ 6 blade or 8 blade cylinder
- ▶ Interchangeable cartridges available
- ▶ Half-speed reduction button
- ▶ Popular within football clubs, schools, colleges, and universities
- ▶ No emissions, low hand arm vibrations, low noise



C34e
Evolution



- ▶ Height of cut 8mm-55mm
- ▶ 82v 6ah Cramer batteries (C34E takes 4)
- ▶ Use the batteries in other tools
- ▶ 6 blade or 8 blade cylinder
- ▶ Interchangeable cartridges available
- ▶ Popular within football clubs and large lawns
- ▶ No emissions, low hand arm vibrations, low noise



Uplift 86e
Evolution



- ▶ 34" cut
- ▶ Twin-bladed rotary mower
- ▶ Powered by 4x 82v 6ah Cramer batteries
- ▶ Height of cut 20mm-75mm
- ▶ Popular within football clubs for cleaning up pitches after matches
- ▶ No emissions, low hand arm vibrations, low noise
- ▶ Amazing striping capabilities

Interchangeable Cartridges

Browse through our Sports Range cartridges in order to get the most out of your ALLETT C-Range cylinder mower which provides a complete maintenance system from one power unit.



C Cartridges



UC Cartridges



Scarifier



Turf Rake



Sorrel Roller



Brush



Tungsten Tipped Scarifier



Verticut



Slitter



6 Blade



10 Blade



10 Blade with Groomer

ALLETT

CYLINDER MOWERS SINCE 1965



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