

C34 EVOLUTION - ELECTRIC PROFESSIONAL CYLINDER MOWER WITH INTERCHANGEABLE CARTRIDGE AND TURF MAINTENANCE SYSTEM

NEW



Allett powers into the new age of electric mowers with the C34 Evolution, the large area, walk behind cylinder mower. The latest Lithium Ion system battery technology drives the future of mowing systems for sports stadiums, training grounds and prestige lawns, without compromise and with all the attributes of the Allett heritage.

The system has the power to run a series of interchangeable cartridges to scarify, rake, aerate, brush and verti-cut as well as mow with strong striping and an impeccable cut. Quiet operation, no petrol requirement, less than one hour to recharge batteries and much reduced HAV's (Hand Arm Vibration) add up to a more environmentally sensitive product with no emissions. These are all benefits which will be particularly recognised in enclosed stadiums. The 80V system is powerful enough to deliver the performance required, even for such a large mower, and drive the cartridges for year-round professional multiple task turf maintenance.

- **Electric, battery powered eco-friendly professional mower**
- **No petrol with associated storage and management problems**
- **Quietest mower yet**
- **Variable speed control of cylinder and roller**
- **Built in backlapping with safety features**
- **Touch button control to give instant half speed reduction for controlled turning and manoeuvring around obstacles**
- **Three patents pending**

C34 EVOLUTION	
Working width	864mm (34in)
Overall width	1120mm (45in)
Power Source/Output	No engine, 80V battery system, featuring 4 quick change battery docking stations. Can use any number of batteries from 1 to 4. Brushless drive motors for maximum efficiency & reliability
Power output (net)	4 x 4Ah Li-ion batteries (battery charge time 1 hour!)
Cylinder drive	Reverse drive cylinder rotation
Cuts per Metre	6 blade 70-140 cuts per metre, 8 blade 95-190 cuts per metre
Height of cut	8-50mm
Handlebar	Wide handle bar, with turning control switch* for high productivity
Drive engagement	Bale bar for rear roller drive engagement, handle mounted rear roller speed control
Cartridge head engagement	2 action safety switch & bale bar for cylinder/cartridge engagement, cylinder mode switch* gives option modes for the cartridge fitted, i.e. gives cylinder speed options and reverse drive for the most effective scarifying operation
Rear roller	Rubberised, 3 piece steel construction, with steel differential gears
Front roller	90mm diameter smooth roller, running on double sealed bearings
Grassbox	Moulded plastic with steel reinforcing strip
Weight	115kg no cartridge, 160kg with cartridge
Options	Grooved front roller, back lapping safety control*, Allett service set up to fine tune settings to suit your needs?
Optional accessories	Scarifier with Tunsten tipped blades, Scarifier, Sorrel Roller, Turf Rake, 8 bladed cylinder, Verticut, 6 bladed cylinder, Brush (Refer to page 27). Optional additional batteries and chargers available

OPTIONAL INTERCHANGEABLE CARTRIDGES FOR:

C20/C24

20" AND 24"



Scarifier with Tungsten tipped blades



Scarifier



Turf Rake



6 bladed cylinder



10 bladed cylinder



Sorrel Roller



Brush



10 bladed cylinder with groomer



Verticut



Slitter

OPTIONAL INTERCHANGEABLE CARTRIDGES FOR:

C27/C34/C34E



Scarifier with Tungsten tipped blades



Scarifier



Sorrel Roller



Turf Rake



8 bladed cylinder



Verticut



6 bladed cylinder



Brush



Scan this QR code to see a video of this product in action- see back page for details.