

Allett Elmow

- Battery-electric fine turf cylinder mower with powered turf groomer as standard
- Produces minimal noise and vibration with no exhaust emissions at place of work
- Ideal for precision mowing of close-cut grass in environmentally-sensitive locations



Elmow 20

ELMOW MODEL SPECIFICATIONS

	Elmow 20	Elmow 24
Cutting width	510mm (20in)	610mm (24in)
Power source	24V, 42Ah Gel type battery	
Drive motors	24V permanent magnet DC motors driving cutting cylinder and rear roller, the latter via sealed worm and wheel gearbox	
Mowing time	Up to two hours from fully charged. Actual time dependent on grass length, cutting height and gradient. Recharge time approx 8hrs	
Cutting cylinder	120mm (4.7in) diameter equipped with 10 blades	
Handlebar	Adjustable with anti-vibration mountings	
Grassbox	Moulded plastic with steel reinforcing strip	
Weight (with battery)	130kg (287lb)	142kg (313lb)
Options	Smooth front roller in place of grooved roller; spiral turf brush in place of grooming reel; pneumatic transport wheels and stand	

Allett Tournament

- A first-class fine turf mower giving a close, precision cut
- Powered turf groomer fitted as standard (can be raised out of work)
- Fast, simple micrometer-type cutting height adjustment



Tournament 20

Tournament 24

TOURNAMENT MODEL SPECIFICATIONS

	Tournament 20	Tournament 24
Cutting width	510mm (20in)	610mm (24in)
Engine	Honda GX120	Honda GX160
Cutting cylinder	120mm (4.7in) diameter equipped with 10 blades	
Grooming reel	45 blades (10mm spacing)	54 blades (10mm spacing)
Height of cut	Hand adjustable from 2.4mm to 19mm (0.1in to 0.75in)	
Handlebar	Adjustable with anti-vibration mountings	
Grassbox	Moulded plastic with steel reinforcing strip	
Weight	92kg (203lb)	104kg (229lb)
Options	Smooth front roller in place of grooved roller; spiral turf brush to replace grooming reel; pneumatic transport wheels	

Allett Shaver

- A precision cut fine-turf mower just like the Tournament, but without a groomer
- Two-position front roller allows the fitting of a turf brush
- Fast, simple micrometer-type cutting height adjustment



Shaver 24

Quick height adjuster

SHAVER MODEL SPECIFICATIONS

	Shaver 20	Shaver 24
Cutting width	510mm (20in)	610mm (24in)
Engine	Honda GX120	Honda GX160
Cutting cylinder	120mm (4.7in) diameter equipped with 10 blades	
Height of cut	Hand adjustable from 2.4mm to 19mm (0.1in to 0.75in)	
Handlebar	Adjustable with anti-vibration mountings	
Grassbox	Moulded plastic with steel reinforcing strip	
Weight	92kg (203lb)	104kg (229lb)
Options	Smooth front roller in place of grooved roller; static brush (fits between front roller and cutting cylinder); pneumatic transport wheels	

Allett C-Range turf maintenance system

- Interchangeable cartridge heads for mowing and a range of other turf tasks
- Start off with just one cartridge head. Add others as needed or when budget allows
- Ideal for golf, bowls and sports clubs, contractors and professional gardeners



C-20 shown with optional transport wheels

C-34

C-24

C-RANGE MODEL SPECIFICATIONS

	C-20	C-24	C-34
Working width	510mm (20in)	610mm (24in)	864mm (34in)
Engine	Honda GX160	Honda GX160	Honda GX200
Handlebar	Adjustable with anti-vibration mountings		
Grassbox	Moulded plastic with steel reinforcing strip		
Weight (without cartridge head)	88.5kg (195lb)	94kg (207lb)	164kg (361lb)
Cartridge head options	6 bladed cutting cylinder; 10 bladed cutting cylinder (can be specified with or without grooming reel); powered scarifier; powered verticutter; powered brush; non-powered slitter; non-powered sorrel roller		6 or 8 bladed cutting cylinder; powered scarifier; powered verticutter; powered brush
Other options	Pneumatic transport wheels		Trailing seat

C-RANGE CARTRIDGE HEADS



6 bladed cutting cylinder



10 bladed cutting cylinder



10 bladed cutting cylinder + groomer



powered scarifier



powered verticutter



powered brush



non-powered slitter



non-powered sorrel roller

Allett Buffalo

Available with conventional rear roller or two rear wheels – see box below right and Options in table below

- The Buffalo 20, 24 and 27 are rugged machines suitable for a wide range of conditions
- Large diameter cutting cylinders can deal with short or longer grass, even in the wet
- Buffalo 34 combines low weight with a generous working width, ideal for sportsgrounds



Optional wheel kit sees the front and rear rollers replaced by anti-scalp rollers and wheels respectively enabling grass up to 200mm (and longer in ideal conditions) to be cut by a cylinder mower.

Allett Regal

- Regarded by many groundsmen as the ultimate large-area single cylinder mower
- Hydrostatic drive produces infinitely-variable travel speeds and cuts per metre
- Power steering with independent brakes for easy operation and good manoeuvrability



Regal 36 shown with optional trailing seat

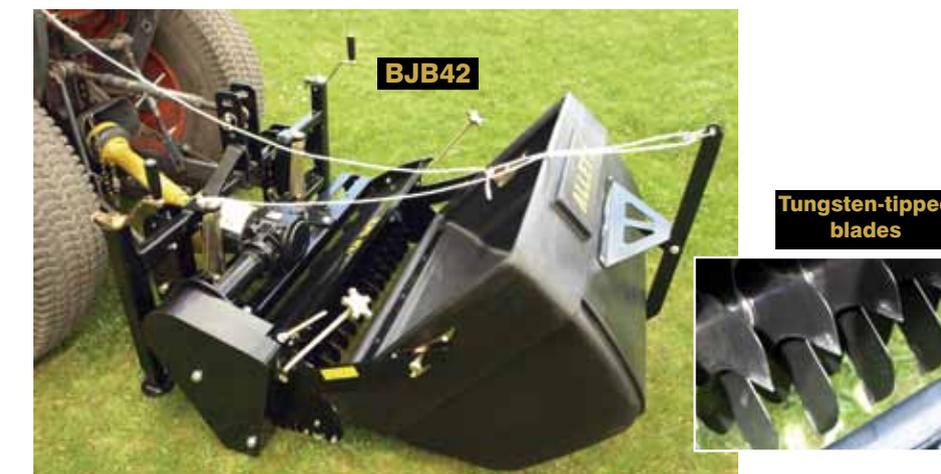
Regal 42

REGAL MODEL SPECIFICATIONS		
	Regal 36	Regal 42
Cutting width	914mm (36in)	1,067mm (42in)
Engine	Honda GX340	
Drive	Hydrostatic	
Steering	Power-assisted	
Cutting cylinder	159mm (6.25in) diameter with 6 blades	
Height of cut	Adjustable from 6.5mm to 44.5mm (0.25in to 1.75in)	
Handlebar	Adjustable with anti-vibration mountings	
Grassbox	Moulded plastic with steel reinforcing strip	
Weight	352kg (702lb)	376kg (744lb)
Options	Trailing seat	

Allett BJB42

tractor-mounted turf scarifier

- Designed for fast, effective scarification, aeration and renovation of fine turf surfaces
- Large capacity collector minimises clear-up time, effort and costs
- Standard working depth adjustable down to 25mm. Remove alternate blades to work deeper



BJB42

Tungsten-tipped blades

BJB42 MODEL SPECIFICATIONS	
Working width	1,067mm (42in)
Tractor requirement	12hp minimum, Cat 1 linkage, 540rpm PTO
Number of blades	41 tungsten-tipped
Blade spacing	20mm as standard - 40mm by removing alternate blades
Maximum working depth	25mm at 20mm blade spacing (50mm deep at 40mm blade spacing)
Collector capacity	310 litre (can be emptied from operator's seat)
Offset capability	Yes – by 230mm (9in) to avoid tramlining
Weight	275kg (606lb)
Options	Hydraulic tipping for collector

BUFFALO MODEL SPECIFICATIONS

	Buffalo 20	Buffalo 24	Buffalo 27	Buffalo 34
Cutting width	510mm (20in)	610mm (24in)	686mm (27in)	864mm (34in)
Engine	Honda GX120	Honda GX160	Honda GX160	Honda GX160
Cutting cylinder	200mm (8in) diameter with 8 blades			
Height of cut	Adjustable from 10mm to 40mm (0.4in to 1.5in)			
Handlebar	Adjustable with anti-vibration mountings			
Grassbox	Moulded plastic with steel reinforcing strip			
Weight	111kg (245lb)	122kg (269lb)	138kg (304lb)	175kg (385lb)
Options	Wheel kit comprising two wheels and two anti-scalp rollers fitted in place of the rear roller and front roller respectively. The result is a rear-discharge cylinder mower capable of working in a wide range of grass lengths and conditions. Speed reduction kit. Trailing seat (all except Buffalo 20).			