C20/C24 - INTERCHANGEABLE CARTRIDGE AND TURF MAINTENANCE SYSTEM

The Allett C20 and C24 machines deliver a wide range of professional turf maintenance functions from a single pedestrian controlled machine to suit most maintained turf areas. Each purpose-designed, easy-change, C-range cartridge becomes an integral part of the machine, enabling tasks ranging from fine turf mowing, verticutting and slitting to brushing, scarifying and sorrel rolling to be carried out successfully and without compromise.

Such year-round versatility greatly extends the cost effectiveness of the C-range power unit, enhancing the value of the investment for the benefit of owners such as sports clubs, turf maintenance contractors and other professionals looking to produce quality turf surfaces.

The C20 and C24 are ideal for fine sports turf surfaces such as cricket, bowls and golf as well as formal lawns where low weight and a great finish are paramount.

All models have adjustable handlebars, equipped with anti-vibration mounting. Grassboxes are manufactured from moulded plastic with steel reinforcing strip. Engineered to operate effectively at low engine speeds the C20 and C24 machines deliver low fuel consumption, noise levels and vibration.

- **A wide range of interchangeable cartridges available for a variety of turf maintenance tasks (see page 26)**
- **One machine capable of performing up to 10 different turf maintenance operations**
- **510mm (20”) and 610mm (24”) working widths**
- **Fast, simple micro cutting-height adjustment from 2.4mm to 19mm (0.1” to 0.75”)**

	C20	C24
Working width	510mm (20in)	610mm (24in)
Overall width	790mm (31in)	890mm (35in)
Engine	Honda GX160	
Power output (net)	3.6kW (4.8hp) @ 3,600 rpm	
6 blade cylinder	93 cuts/metre (85 cuts/yd) irrespective of forward speed	
10 blade cylinder	155 cuts/metre (141.67 cuts/yd) irrespective of forward speed	
Height of cut	2.4mm (0.1in) -19mm (0.75in)	
Clip rate	6 blade -111 clips/metre and 10 blade -148 clips/metre	
Handlebar	Adjustable with anti-vibration mountings	
Drive engagement	Handle-mounted lever engaging V belt via cable	
Cartridge head engagement	Handle-mounted lever engaging V belt via cable	
Rear roller	Two-piece aluminium with steel bevel gear differential	
Front roller	Grooved aluminium with scraper and sealed end-bearings (plain roller optional)	
Grassbox	Moulded plastic with steel reinforcing strip	
Weight	88.5kg (195lb)	94kg (207lb)
Turf Groomer (Available on 10-blade cutting groomer only)	45 blades @ 10mm spacing (C20). 54 blades @ 10mm spacing (C24). Groomer's working height infinitely between upper and lower limits. The unit can be raised fully above the turf if grooming is not required.	
Optional accessories	Scarifier with Tunsten tipped blades, Scarifier, Turf Rake, 6 bladed cylinder, 10 bladed cylinder, Sorrel Roller, Brush, 10 bladed cylinder with groomer, Verticut, Slitter C027 Cartridge Stand and C015 Transport Wheel Kit Refer to page 26	

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

OPTIONAL INTERCHANGEABLE CARTRIDGES FOR:

C20/C24

20” AND 24”

Scarifier with Tunsten tipped blades

Scarifier

Turf Rake

6 bladed cylinder

10 bladed cylinder

Sorrel Roller

Brush

10 bladed cylinder with groomer

Verticut

Slitter