



# 12000GR & 18000GR Trailed Rollermowers

The 12000 and 18000 Groundsmajor Rollermowers are ideal for maintenance of large grassy areas such as sports grounds, golf courses, airports, racetracks and parklands.

As all the gearboxes are in one line, the effective cutting widths are at a maximum. There is no waste of cutting area from having the rotors staggered as in a belt driven machine. The machines are only as wide and as deep as the diameters of their rotors, therefore they can follow the contours of the most undulating ground and give a perfect finish every time.

The 12000 and 18000 have 4 and 6 rotors respectively and are mounted in three different sections. Two rotors are mounted in the main body of both machines; the others are contained in the wings. The design of the machine ensures that no windrowing of cut material takes place due to the unique aerodynamic chamber that surrounds each blade and the rotation of each rotor. These factors cause the grass to be 'sucked' towards the blade, cut finely and then blown, in an even layer from the rear of the machine.

The 12000 model can cut up to 6 Hectares per hour (14.8 acres per hour) and the 18000 Groundsmajor has a cutting capacity of up to 8.3 Hectares per hour (20.5 acres per hour).

Both machines are fitted with BKT turf tyres as standard. They can be hydraulically raised clear of the ground for mowing and lowered for mower transportation. The drawbar is fitted with a hydraulic ram to give additional ground clearance when the machine is in the transport position.

### Standard Features:

- Mulching chambers to ensure even distribution of material
- Adjustable working depth from 12mm to 150mm
- Inter gearbox shock loading protection
- Wide angle PTO shaft with slip clutch and overrun
- Machined roller bearing housings
- MAJOR twin cut blade system
- Swivel drawbar hitch
- Parking jack
- 2.3m Transport width
- BKT turf tyres
- Heavy duty rollers
- Durable two pack paint finish

Model	Working Width	Power (HP)	Weight	PTO RPM	Blade Tip Speed	No. of Rotors	No. of Blades	Cutting Height
12000	3.6m	50-75	1500Kg	540	5931m/min	4	16	12-150mm
18000	5.4m	60-90	1890Kg	540	5931 m/min	6	24	12-150mm