



Wireless Remote Control

TDR16000 and TDR20000 ROTARY GANG MOWERS

The MAJOR TDR Rotary Gang Mowers lead the range of Rollermowers with cutting widths of 4.9m and 6.1m. The patented three point pivot system allows the machine to glide over the ground contours eliminating scalping of the grass.

The heavy duty rollers are fitted with internal bearings and seals to prevent water and dust contamination ensuring life long protection. The twin blade system is enclosed within an aerofoil chamber and cut material is recycled and distributed evenly in the wake of the machine.

The blades are synchronised to rotate in opposite directions and overlap each other by 75mm to ensure a perfect finish every time. A simple spanner adjustment sets and locks the cutting height of the machine by raising or lowering the rollers. The cutting height can be adjusted from from 12mm to 150mm.

As with all the MAJOR range ease of maintenance is paramount and the rear deck two stage lift allows simple maintenance to be carried out.

The slip clutch and overrun protection on the input PTO shaft coupled with the rubber buffer protection between each of the rotor gearboxes minimise damage to vital components. The machines wings can be folded up to a 90° angle giving

a transport width of 2.4m. To ensure operator safety the wings auto-stop when raised and must be reset manually when lowered. This is an important feature when operating in public areas.

All moving parts are completely enclosed and the rollers prevent debris from escaping from the under the machine. The rear deck (MAJOR 8400GR) can be removed easily and be used independently of the wings giving the operator two machines in one. The electronic in-cab remote control system allows full independent use of each deck from the comfort of the tractor. This machine is widely used by local authorities, military grounds, sports clubs, parklands and airports to name a few.

Features:

- Wide angle PTO shaft with slip clutch and overrun
- Three point pivot floating deck system
- Inter gearbox shock loading protection
- Detachable rear deck
- Adjustable drawbar hitch
- Scraper bars
- Option of swinging, rigid blades or mulching blades
- Durable two pack paint finish
- Highway LED EU specification lighting
- Hydraulic control by radio wireless remote control

Model	Working Width	Transport Width	Power (HP)	PTO rpm	Cutting Height	Rotors	Blades	Weight	Blade tip speed	Mowing Rate (Acres @ 7mph)
TDR16000	4.9m	2.4m	65 - 150	540	12 - 150mm	8	32	2260kg	4569 m/min	13.2
TDR20000	6.1m	2.4m	75 - 180	540	12 - 150mm	10	40	2675kg	4569 m/min	16.5