



MAJOR Amenity Machinery Range





OUR COMPANY

Major Equipment Intl. Ltd. was established in 1976. We manufacture and export a comprehensive range of agricultural, amenity and site equipment.

Our products are manufactured and distributed under the brand name of MAJOR.

Over the years the company has expanded and now has branches in the UK and the Netherlands to service our extensive customer base.

Our company policy is one of continuous product development. We have a specialist research and development team who use the latest design software and production technologies available.

We are committed to providing you with a high quality product delivered to the desired destination, within the stipulated time period.

We also provide a full after sales service and technical assistance.

OUR PRODUCTS

Our product portfolio includes rollermowers, flail mowers, flail collectors and grass cutting toppers.

Grounds maintenance keepers are under continuous pressure to deliver perfect results on increasingly tighter budgets.

In tougher economic conditions, it is easy to overlook replacing front line machines.

With our products, you will be able to keep within your budget without compromising the quality of the finish. Our rollermowers can reduce your running costs by at least 30% when compared to running cylinder gang mowers.

The capital investment requirement is lower than a cylinder mower, yet the MAJOR rollermowers produce an equivalent finish.



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THREE POINT LINKAGE ROLLERMOWERS

The 6000, 6300, 8000 & 8400 Rollermowers easily connect to the tractor's three point linkage and roll over the ground following the earth's contours independently of the tractor.

The blade system is enclosed within an aerofoil chamber and cut material is recycled and distributed evenly in the wake of the machine.

The finish is a professional stripe which is favoured by grounds maintenance keepers.

A simple spanner adjustment sets and locks the cutting height of the machine by raising or lowering the rollers. The cutting range available is from 12mm to 150mm. Heavy duty

rollers are fitted with internal bearings and seals to prevent water and dust contamination ensuring life long protection.

The MAJOR Rollermowers are all gear driven machines which results in low maintenance & down time costs when compared to belt driven machines.



Model	Working Width	Power (HP)	PTO rpm	Cutting Height	Rotors	Blades	Weight	Blade tip speed	Mowing Rates (Acres/hr at 7mph)
6000	1.83m	25-50	540	12 - 100mm	2	8	475kg	4553 m/min	4.79
6300	1.95m	25-50	540	12 - 150mm	3	6	450kg	4534 m/min	5.18
8000	2.438m	30-60	540	12 - 100mm	2	8	650kg	5932 m/min	6.5
8400	2.438m	30-60	540	12 - 150mm	4	8	510kg	4534 m/min	6.52

The gear drive system allows these machines to operate in the most arduous weather conditions and still produce a perfect finish

The slip clutch and overrun protection on the input PTO shaft coupled with the rubber buffer protection between each of the rotor gearboxes minimises damage to vital components in the event of an impact.

This machine is suitable for use in a wide range of applications including cricket outfields, sports pitches, polo grounds, school grounds and golf course rough maintenance.



8400GR Roller mower

Standard features include:

- Mulching chambers to ensure an even distribution of material
- Adjustable working depth from 12mm to 150mm
- 3 point linkage Cat I/II Arms
- Inter gearbox shock loading protection
- Slip clutch and overrun on PTO shaft
- Machined roller bearing housings
- Choice of twin cut blades on the 6000 and 8000 models
- Choice of fixed or swinging blades on 6300 and 8400 models
- Scraper bars
- Durable two pack paint finish



8400GR Roller mower in transport position





8400 FRONT MOUNTED ROLLERMOWER

The Front Mounted 8400 Rollermower features an innovative four point pivot system that ensures constant contact with the undulating ground.

The CAD designed linkage system allows the machine unrestricted floatation and excellent road height clearance when the machine is locked into transport position.

Swinging blades protect the gearboxes from impact damage with rubber buffers eliminating residual shock loading. The blade system is enclosed within an aerofoil chamber and cut material is recycled and distributed evenly in the wake of the machine. The finish is a professional stripe which is favoured by grounds maintenance keepers.

MAJOR Rollermowers are all gear driven

machines which results in low maintenance & down time costs when compared to belt driven machines.

The slip clutch and overrun protection on the input PTO shaft coupled with the rubber buffer protection between each of the rotor gearboxes minimises damage to vital components in the event of an impact.

This machine is suitable for use in a wide range of applications including cricket outfields, sports pitches, polo grounds and golf course rough maintenance.

Standard Features include:

- Inter gearbox shock loading protection
- Slip clutch and overrun on PTO shaft
- Choice of twin cut or swinging blades
- Scraper bars

Model	Working Width	Power (HP)	PTO rpm	Cutting Height	Rotors	Blades	Weight	Blade tip speed	Mowing Rates (Acres/hr at 7mph)
8400FL	2.4m	60-90	1000	12 - 150mm	4	8	550kg	4534 m/min	6.52



12000GM 3PL

ROLLERMOWER

The MAJOR 12000GM-3PL is a gear driven machine with a 3.5m working width. With the wings folding this machine has a transport width of just 2.3m.

The slip clutch and overrun protection on the input PTO shaft coupled with the rubber buffer protection between each of the rotor gearboxes minimize damage to vital components in the event of an impact.

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 finish is a professional stripe which is favoured by grounds maintenance keepers. The blades are synchronised to rotate in opposite directions and overlap each other by 75mm to

ensure a perfect finish every time. Because this is a gear driven machine, it reduces maintenance and down time when compared to belt driven machines.

This machine is suitable for use in a wide range of applications including sports grounds, private estates, polo grounds and schools.

Standard features include:

- Mulching chambers which gives distributes the cut material evenly
- Adjustable working height 12-150mm
- 3 point linkage CAT II arms
- Inter gearbox shock loading protection
- Slip clutch and overrun on PTO shaft
- Machined roller bearing housings
- Scraper bars
- Durable two pack paint finish

Model	Working Width	Power (HP)	PTO rpm	Cutting Height	Rotors	Blades	Weight	Blade tip speed	Mowing Rates (Acres/hr at 7mph)
120003PTL	3.56m	45-75	540	12 - 150mm	4	16	1280kg	4411 m/min	3.54



1200GR & 1800GR ROLLERMOWER

The 12000 and 18000 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 found on belt driven machines.

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 Rollermowers have four 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.

Model	Working Width	Transport Width	Power (HP)	PTO rpm	Cutting Height	Rotors	Blades	Weight	Blade tip speed	Mowing Rates (Acres/hr at 7mph)
12000	3.6m	2.3m	50-75	540	12 - 150mm	4	16	1500kg	5931 m/min	9.68
18000	5.4m	2.3m	60-90	540	12 - 150mm	6	24	1890kg	5931 m/min	14.62

The 12000 model can cut up to 9.68 acres per hour and the 18000 model has a cutting capacity of up to 14.62 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 an hydraulic ram to give additional ground clearance when the machine is in the transport position



The wings float up to 25° above and below the cutting plane



BKT Turf Tyres

Standard features include:

- Mulching chambers ensure an even distribution of material
- Adjustable cutting heights 12mm-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
- BKT turf tyres
- Scraper bars and lights
- Durable two pack paint finish





1100GR & 1500GR ROLLERMOWERS

The MAJOR 1100GR & 1500GR Rollermowers come equipped with an innovative four point pivot system to ensure constant contact with the undulating ground and have cutting widths of 3.2m (11000FL) and 4.6m (15000FL).

The 11000 Model offers the operator the option of front or rear mounted operation making it a multi-purpose mower.

The front operated option can be used in conjunction with the MAJOR TDR range of Rollermowers to give the perfect finish every time to sport grounds, parks and golf courses.

The working height can be adjusted allowing the operator to cut from 150mm right down to an impressive 12mm.

Each machine is fitted with a slip clutch and over-run on the PTO shaft as standard to protect the gearboxes.

With power requirements as low as 35HP these machines reduce the burden of rising fuel costs, without compromising the quality of the cut.

Standard features include:

- Mulching chambers
- 3 point linkage CAT 11 Arms
- Floating wings
- Swinging blades Machined roller bearing housings
- Heavy duty rollers
- Durable two pack paint finish
- Adjustable working height 12-150mm

Model	Working Width	Transport Width	Power (HP)	PTO rpm	Cutting Height	Rotors	Blades	Weight (Rear Mounted)	Weight (c.w frame)	Blade tip speed	Mowing Rates (Acres/hr at 7mph)
11000	3.2m	2.3m	35-80	540/1000	12 - 150mm	5	10	1030kg	1140kg	4534 m/min	3.54
15000	4.6m	2.3m	40-80	540/1000	12 - 150mm	7	14	1280kg	1390kg	4534 m/min	12.5



TDR ROTARY GANG MOWERS

The MAJOR TDR Rotary Gang Mowers lead the range of Roller-mowers 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 blade system is enclosed within an aero-foil 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 range available is 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 minimises damage to vital components in the event of an impact.

Model	Working Width	Transport Width	Power (HP)	PTO rpm	Cutting Height	Rotors	Blades	Weight	Blade tip speed	Mowing Rates (Acres/hr at 7mph)
TDR16000	4.9m	2.4m	65-90	540	12 - 150mm	8	6	2260kg	4569 m/min	13.22
TDR20000	6.1m	2.4m	75-100	540	12 - 150mm	10	6	2675kg	4569 m/min	16.58



Standard features:

- Mulching chambers which 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
- Three point pivot floating deck system
- Detachable rear deck that can be used independently of the wings
- BKT turf tyres
- Adjustable drawbar hitch
- Swinging or rigid blade options
- 2.4m Transport width
- Heavy duty rollers
- Durable two pack paint finish
- Highway LED EU specification lighting
- Electronic in-cab remote controls
- Scraper bars and lights

The machines wings can be folded up to a 90° angle giving a transport width of 2.4m.

To ensure operator safety the wings automatically 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 (the 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.





MT22 Hammer Blades

MT22 FLAIL MOWER

This is a sturdy and compact shredder/flail mower with standard 3 point linkage (rear or front mounted).

This machine is suitable for small spaces and for use on all kinds of grass including heathland and bracken.

It is also suitable for pruning in the most different working conditions such as vineyards, orchards and green areas.

FEATURES:

- Three point Cat. I linkage
- Gearbox with rear PTO and free wheel
- Standard driveline
- Rear roller
- Option of knives or hammers
- Front protection flaps
- Hydraulic side shift (MT22-170 model)

OPTIONAL EXTRAS:

- Front mount kit

Model	Overall Width	Working Width	Hammers	Power (HP)	PTO rpm
MT22-105	1.18m	1.05m	12	15-22	540/1000
MT22-140	1.5m	1.38m	16	30-40	540/1000
MT22-170	1.82m	1.7m	20	45-50	540/1000



MT24 FLAIL MOWER

The MAJOR MT24 Flail Mower is a robust machine designed for heavy grass cutting.

The machine is offset by hydraulic control as standard.

The sturdy compact structure has a heavy gauge balanced rotor, mounted on self aligning bearings.

Specially shaped all purpose hammers make short work of even the toughest grass, grapevine shoots and bracken.

The rear flap can be opened out allowing the grass to discharge freely.

FEATURES:

- Three point linkage CAT II
- Hydraulic side shift
- Free wheel inside gearbox
- Rear roller
- Side skids
- Adjustable rear cover
- Rotor with hammers
- Complies to CE safety standards

Model	Overall Width	Working Width	Hammers	Power (HP)	PTO rpm
MT24-230	2.44m	2.28m	12	60-70	540/1000
MT24-280	2.92m	2.76m	16	80-90	1000



MT26 FLAIL SHREDDER

The MAJOR MT26 flail can be fitted to any tractor front or rear Cat II linkage, independently of the PTO direction.



This machine is suitable for the clearance of small trees, bush and heavy grass in amenity areas and on the verges of highways.

It is also suitable for trimming grass and lighter growth as the blades can be easily changed.

As with all MAJOR products this flail is CE certified and includes safety features such as safety flaps and PTO guarding. The flail can be easily manoeuvred around obstructions by hydraulic control

Standard features include:

- Double 3 point linkage (front & rear) Cat II
- Hydraulic side shift
- PTO shaft c/w overrun
- Gearbox with double PTO
- Rear roller
- Side skids
- Protection flaps
- Counter knife
- Rotor with hammers

Model	Overall Width	Working Width	Hammers	Power (HP)	PTO rpm	Weight
MT26-180	1.99m	1.8m	14	40-50	540/1000	560Kg
MT26-200	2.23m	2.04m	16	50-60	540/1000	620Kg
MT26-230	2.47m	2.28m	18	60-70	540/1000	730Kg
MT26-280	2.95m	2.76m	20	80-90	1000	860Kg



MT20 FLAIL COLLECTOR

The MAJOR MT20 Flail Collector is perfect for the cutting of lawns, gardens, parks, orchards and sports fields. The finish is a fine cut and this flail allows single pass trimming and collecting.

The collector is tipped hydraulically from the tractor cab ensuring operator safety.

Standard features include:

- 3 point linkage Cat I
- Rear roller
- Paddle knives
- Front wheels

Optional Extras

- Verticut knives
- Front levelling roller (recommended for use with verticut knives option)



Paddle Knife



Verticut Knife

Model	Overall Width	Working Width	Hammers	Power (HP)	PTO rpm	Weight	Collector Capacity
MT20-155	1.69m	1.55m	24	25-45	540	280kg	0.82m ³



MJ2000

FLAIL COLLECTOR

The MAJOR MJ2000 Flail Collector has a 2m cutting width and can be adjusted to cut heights from 12mm to 250mm.

The cutting head floats independently of the body ensuring a perfect finish.

The cutting head lifts for transport and locks in position giving the operator 250mm ground clearance.

Cutting head and blade changing are easy to facilitate with the maintenance locking arm and three cubic metre hopper in tipped position and the hydraulically powered chute pulled forward.

Robustly constructed this machine is guaranteed to withstand the rigours of continuous use.

The collector has a volume of 3 cubic metres and a tipping height of 2m. The tipping height allows the collected material to be dropped into any trailer.



Flails, Collectors
& Finishing Mowers

Model	Overall Width	Working Width	Transport Width	Power (HP)	PTO rpm	Blade Speed	Cutting Height	Weight	Collector Capacity
MJ2000	2.2m	2m	2.3m	50-75	540	2006m/min	12 - 150mm	1400kg	3m ³

Hammer blades are fitted as standard and the MJ2000 works perfectly in all conditions including fine grass collection, bracken and gorse clearance, rough cutting and scrub land collection.



Hammer Blades

This machine is used extensively by local authorities, golf courses, heath land management programmes and conservation schemes where the cutting and collection of material is required.

Standard features include:

- Wide angle auto reset PTO shaft
- Highway LED EU specification lighting
- Independent floating cutting deck
- BKT turf tyres
- Cutting deck transport lock
- Flail blades - 24 hammer type
- Galvanised top cover

- Adjustable working depth from 12mm to 150mm
- Durable two pack paint finish



Optional Extras:

- Road tyres
- Scarifying kit





MR235 Model

FINISHING MOWERS

The MAJOR Finishing Mower is perfect for large lawns, estates, parks, golf courses and municipal maintenance.

It is easily connected to the tractors 3 point linkage to have the machine ready for operation in minutes.

With operator safety paramount on all MAJOR machines, the maintenance points are positioned to the top of the machine to eliminate danger to the operator.

The four castor wheels can be set precisely to prevent scalping and are easily adjusted without the use of tools.

Overlapping blades rotate within individual aerofoils to create a vacuum. This draws flattened grass to the cutting blade leaving a professional finish.

Standard features include:

- 3 point linkage with Cat I floating arms
- Two belt transmission with tensioner
- Rounded tail deck
- Four pivoting rubber wheels
- Adjustable working depth
- Central greasing point

Model	Working Width	Power (HP)	PTO rpm	Cutting Height	Weight	Blade tip speed
MR150	1500mm	15-40	540	20 - 100mm	210kg	2590m/min
MR180	1830mm	20-40	540	20 - 100mm	245kg	3250m/min
MR235	2350mm	30-60	540	20 - 100mm	310kg	2720m/min



MAJOR ROTOVATOR

The MAJOR Rotovator tills the ground by pulverising loose clods leaving a levelled surface.

The machine is tractor mounted with standard three point linkage Cat 1 and is ideal for use with small to medium sized compact tractors.

As with all MAJOR machines, the MAJOR Rotovator comes complete with PTO shaft, top link pin and lower hydraulic arm pins for ease of set up and operation.

Standard features include:

- 3 point linkage Cat 1
- Side chain drive
- Depth adjustment via skids
- Four curved blades on each flange
- PTO shaft
- Standing jack kit
- Slip clutch on drive line
- Counterflanges

Model	Overall Width	Working Width	Blades	Power (HP)	PTO rpm	Cutting Height	Weight
MZ6-125	1.39m	1.25m	20	25-35	540	20 - 100mm	225Kg
MZ6-145	1.59m	1.45m	20	35-40	540	20 - 100mm	250Kg
MZ6-165	1.79cm	1.65m	24	40-45	540	20 - 100mm	275Kg



MZ6SXL Stone Burier



MZ15CX Stone Burier



MAJOR STONE BURIERS

The MAJOR Stone Burier is suitable for ground preparation in agricultural, amenity and local authority applications.

There are six models in the range with working widths from 1.25m to 2.6m. Horsepower requirements are kept to a

minimum due to the reverse rotation of the rotor. The roller width is greater than the blades, which allows the machine to overlap on each pass.

The MZ6 and MZ10 models are both equipped with an offset facility.

Model	Overall Width	Working Width	Offset Distance mm	Blades	Working Depth	Power (HP)	PTO rpm
MZ6SXL 125	1.38m	1.25m	60 65 24 101	30	100mm	22-30	540
MZ6SXL 145	1.58m	1.45m	67 78 24 121	36	100mm	30-35	540
MZ6SXL 165	1.78m	1.65m	76 89 24 141	36	100mm	35-40	540
MZ10XL 205	2.46m	2.05m	100 105 85 120	42	230mm	60-65	540
MZ15CX 230	2.8m	2.3m	none	54	250mm	70-90	540/1000
MZ15CX 260	3.05m	2.55m	none	60	250mm	90-100	540/1000

MAJOR

STONE BURIERS



HOW IT WORKS:

The MAJOR Stone Burier can be used on rocky soil, tilling lawn and turf soils. The reverse tine action saves time by allowing, in one pass, burying of stone, grass, rubble etc to leave a smooth, stone free surface.

STANDARD FEATURES - MZ6SXL Model (for tractors up to 45 HP):

- 3 point linkage Cat 1
- Side transmission through reinforced chain
- Depth adjustment via roller
- Six square blades per flange
- Drive line with torque limiter
- Oil bath waterproof rotor supports
- Levelling bar
- Counterflanges
- Packer roller

STANDARD FEATURES - MZ10XL Model (for tractors up to 80 HP)

- 3 point linkage Cat 1 & 11
- Side transmission through reinforced chain
- Hydraulic depth adjustment via levelling roller in expanded metal
- Six square blades per flange
- Drive line with torque limiter
- Oil bath waterproof rotor supports
- Counterflanges
- Packer roller

STANDARD FEATURES - MZ15CX Model (for tractors up to 120HP)

- 3 Point Linkage Cat II
- Side transmission through reinforced chain
- Depth adjustment via levelling roller (cage or packer roller)
- Six square blades per flange
- Drive line with torque limiter
- Three speed gearbox (2 speeds at 540 RPM and 1 speed at 1000RPM)
- Oil bath waterproof rotor supports



POWER HARROW

The MAJOR Power Harrow is the perfect solution for seedbed preparation. The preparation of the seedbed is crucial in order to promote dynamic crop germination.

The spring steel blades churn the soil to a depth of 150mm. The roller gently levels off the aerated soil leaving a bed perfect for seeding.

The slip clutch controlled PTO shaft protects the tractor from transmission damage.

The compact gearbox is completely immersed in oil, ensuring all moving parts are lubricated.

Standard features include:

- 3 point linkage
- PTO shaft with shear pin & slip clutch
- L shaped blades
- Levelling rear roller
- Kit safety guards (CE compliant)
- Packer roller

Model	Overall Width	Working Width	Blades	Blade Depth	Power (HP)	PTO rpm	Weight
ME1-150	1.58m	1.5m	14	150mm	28-35	540	250kg



STONE RAKE

The MAJOR M1500 Stone Rake grades rough or scarified soil. It removes stones, sods, roots, sticks and other debris. This machine also aerates the soil leaving a gently harrowed area.

The precision set steel tines penetrate the soil, digging deep to remove buried stones and ensuring the top layer of the soil is completely stone free.

The MAJOR Stone Rake has been designed to leave a well screened level stone free surface.

This machine is suitable for site preparation, landscaping, athletic parks and fields maintenance and in golf course construction.

Standard features include:

- Hydraulic offset option
- Slip clutch PTO drive
- 25mm pitch duplex chain drive
- Precision height adjustment control

Model	Working Width	Power (HP)	PTO rpm
M1500	1500mm	15-60	540



SAW BENCH

The New MAJOR Swinging Bench Saw fits on the tractor 3 point linkage & can cut up to 500mm in depth.

It is equipped with a depth gauge and an extension piece for holding longer logs.

The machine is fitted with wheels and an extending handle allowing the operator to easily tow the machine by hand into storage.

Safety is paramount with both hands used in locking the material in place & for operating the swinging bench.

The saw blade can be isolated from the PTO drive by the red pedal located at the base of the machine

MODEL	SAT Saw
	Two pack paint
Paint	Oven baked
	Contains hardener
Working Width	500mm (20")
Power requirements	24 - 60 kW/ 30 - 80 hp
PTO Drive	540 rpm
Safety features:	Both hands used in locking the material in place and for operating the saw bench
	Adjustable leg extension
Other Features:	Safety strap
	Wheels for ease of storage

RANGE OF LOG SPLITTERS

The MAJOR Log Splitter range has three models available. All models are robustly constructed to withstand the punishment of continuous use. Safety is paramount at Major, with the operator required to use both hands to control the hydraulic ram.



MODEL	LS2000		
Paint	Two pack paint with hardener, oven baked		
Blade	Wedge blade of high carbon steel		
Operation	Category 1 tractor linkage		
Features	Single person operation		
Length	1950mm	Height	1120mm
Max Log Size	560mm	Pressure	14 tonne
Weight	126Kg		



MODEL	LS3000		
Paint	Two pack paint with hardener, oven baked		
Blade	Wedge blade of high carbon steel		
Operation	Category 1 tractor linkage		
Features	Single person operation		
Length	710mm	Height	1450mm
Max Log Size	380mm	Pressure	14 tonne
Weight	110Kg		



MODEL	LS4000		
PAINT	Two pack paint with hardener, oven baked		
Blade	Wedge blade of high carbon steel		
Operation	Single phase electric		
Features	Single person operation		
	Adjustable frame & automatic adjustable stroke		
	Wheel mounted for ease of movement		
Length	500mm	Height	1800mm
Max Log Size	630mm	Pressure	9 tonne
Weight	100Kg		



Basic Model



Standard Model

RANGE OF POST DRIVERS

MODEL	Post Driver Basic Model	Post Driver Standard Model
PAINT	Two pack paint Oven baked Contains hardener	Two pack paint Oven baked Contains hardener
Hammer weight	350Kg	350Kg
Hydraulic top link	not supplied, but 3 ports plumbed	
Ram on leg of PD	Not supplied	Supplied to level the PD if ground uneven
Rope	MAJOR use heavy duty nylon rope; Competitors use wire rope. The nylon rope will wear over time but it is much easier to see and will not snap like wire rope on competitors. This prevents serious accidents to the operator.	
Overall weight	720Kg	800Kg
Attachment to tractor	3 point linkage	3 point linkage
Post size	Max 11' x 12" dia	Max 11' x 12" dia
Grease points	7 & slider	8 & slider



MAJOR LS 120 D Chipper/Shredder



MAJOR CHIPPERS/SHREDDERS

MAJOR LS 120 D Chipper

This chipper is designed for the disposal of wood waste, twigs and bark.

This machine chops this material to product chips which can be used for heating, plants backfilling or composting.

The chipper can dispose of materials with diameter up to 150 mm or flat boards and plates with thickness up to 60 mm.

SPECIFICATIONS:

Length	3650 mm (3300 t/port)	Width	1800 mm
Height	2750 mm	Weight	1050 kg
Tyres	185 R 14	Fuel consumption	4.9 l/hr
Engine	LOMBARDINI 28,5 HP (21 kW)	Fuel tank capacity	20 l
Cutting head Diameter	560mm	No. of blades	2
Cutting rate	42 m/s	Recommended branch diam. max.	120 mm

MAJOR KD85T Shredder

The MAJOR KD85T wood waste shredder is designed for disposal of twigs, branches and wood parts with diameter up to 80 mm.

This machine shreds them to small particles. The chips can be used for heating, plants backfilling or composting.

SPECIFICATIONS:

Machine width:	1225 mm (950 mm t/port)	Machine height:	1690 mm
Machine length:	1080 mm	Machine weight:	140 kg
Cutting head diameter:	350 mm	Cutting width:	100 mm
Chip thickness:	5 mm	PTO:	1000
Rotor speed:	2000 ot/min	Cutting drive:	2xBELT B17x1080Li
Recommended branch diam.max. 8.5 cm			
Output:	ca 2+4 m ³ /hod	Engine power:	15 ÷ 40 HP



MAJOR LEAF COLLECTORS

MAJOR VD500 Leaf Collector

In response to increasing pressure on Groundscare and Local Authority personnel to tackle leaf and litter collection, MAJOR has a range of machines for this purpose.

The MAJOR VD500 Leaf Collector features a galvanized main deck and stainless steel mud guards on a high speed suspension axle.

The machine is powered by an 18HP engine. The 9" diameter hose is 20ft allowing the operator ease of use.

SPECIFICATIONS:

Engine:	KOHLER COMMAND CH18S four-stroke, air-cooled		
Power Output	18HP (13,4 kW) at 3600 rpm		
Fuel	Natural 95 Fuel Tank Capacity 18 L		
Max. Engine Inclination	25° in all directions	Impeller diameter:	ø 440 mm
Hose diameter:	220mm	Length:	2400mm
Hose length:	6m	Width:	1570mm
Weight:	180kg	Height:	2450mm

MAJOR VD400 Leaf Collector

The MAJOR VD400 Leaf Collector is a portable leaf collector and offers multiple accessories.

The scroll shaped housing reduces the noise level to a value lower than competitors' machines and ensures compliance with legislation. This is a compact and powerful machine with an easy start engine and a quality paint finish.

SPECIFICATIONS:

Engine	Kohler CH11 T
Impeller diameter	ø 340 mm
Hose diameter	180mm
Hose length	6m
Weight	102kg
Length	700mm
Width	850mm
Height	1550mm

PHOTO GALLERY





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