

# LAWNFLITE

Lawn and Garden  
Catalogue 2019

Everything you need for your garden







## WELCOME TO LAWNFLITE

Lawnflite has everything you need for a perfect garden. From petrol lawnmowers to ride-on tractors, with a choice of cutting widths, transmission and grass clippings disposal. We offer the widest choice of high quality lawnmowers to suit any size garden.

Lawnflite also has a range of powered garden equipment designed to handle all of your gardening needs. As well as being incredibly easy and tireless to use, Lawnflite products are packed with many other fantastic features and benefits, giving you the very best garden machinery for your money. Committed to producing high quality lawn and garden machines, all Lawnflite products have been chosen to meet our exacting standards for quality, craftsmanship and value for money.

## PROFESSIONAL ADVICE ON LAWNFLITE PRODUCTS

All our products are backed by an 'exclusive service' offering, incorporating over 350 specialist garden machinery sales and service dealers throughout the UK. Our dealers are specially trained in selling lawn and garden equipment and have been advising customers for many years and will help you choose the right piece of equipment to meet your requirements.

To find your nearest specialist please use the dealer locator on our website:  
[www.lawnflite.co.uk/dealer-locator](http://www.lawnflite.co.uk/dealer-locator)



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MTD headquarters in Cleveland Ohio, USA



MTD production

MTD grows and buys its own die cutting tools and a rolling machine. The company starts the production of complete window constructions.

During the Second World War MTD carries out tool and die work for large companies such as Goodyear.

MTD produces garden equipment for the first time. The production of the first wheelbarrow lays the cornerstone for MTD's future.

Back to the roots: with the take-over of the Ventzki GmbH in Germany, MTD returns to the European market.

MTD introduces the first lawn tractors with rear discharge to the European market and the LAWNFLITE brand is introduced to the U.K.

1932 1933 1942 1954 1970 1976  
1936 1952 1958 1991-1997

The Modern Tool and Die Company – in short MTD – is born in the USA. The company is founded by the German immigrants and engineers Theo Moll, Emil Jochum and Erwin Gerhard.

MTD produces its first radiator grill for the automobile industry.

MTD starts the production of bicycles and toys.

MTD produces its first rotary lawn mower. This sets the course for specialisation in the sector “motorised garden equipment”.

MTD establishes branches in France, Austria, Hungary, Sweden and Denmark. The European central office finds its home in Saarbrücken-Bübingen with the take-over of the well established company GUTBROD, a producer of motorised garden equipment.

# HISTORY

## 87 YEAR SUCCESS STORY

### WHO IS LAWNFLITE?

Lawnflite is the UK brand of MTD, the worlds largest manufacturer of motorised gardening tools. Lawnflite is one of the most popular makes of ride-on lawn tractors and garden machinery in the UK offering a huge range, ensuring there is a product suited to everyone.

### MTD - SINCE 1932


MTD, the “Modern Tool and Die Company”, with its headquarters in Cleveland, Ohio is the world’s largest manufacturer of motorised gardening tools. MTD Products Inc. was founded in 1932 and is still family owned. MTD has manufacturing capacities in the USA, Europe, Asia and Canada. The company enjoys the additional support of a global network of dealers who share in the corporate philosophy of dedication, integrity and, above all, customer service.

### MTD - HIGH PERFORMANCE, FAIR PRICE

The most comprehensive assortment of motorised garden equipment for almost every possible use is produced under the brand name MTD. Hobby gardeners can select from a wide range of different products that all have one thing in common: they are user friendly, robust and tough. When you select an MTD product, you select a long lasting companion for your gardening work.



Photo of Theo Moll, 1932

<p>Tractor production begins in Saarbrücken. Today MTD manufactures almost all of the lawn tractors for the European market at its location in Saarland, Germany. With the quality you would expect from “Made in Germany” MTD enjoys a good reputation all over the world.</p>	<p>MTD opens a factory in Hungary for the production of lawn mowers and significantly increases production capacity in Germany. In the same year, MTD begins production of 2 and 4-stroke engines, brushcutters and trimmers by taking over Ryobi North America.</p>	<p>In its 75th year, MTD once again, expands its production location in Saarbrücken.</p>	<p>MTD produce the 1st World mower. Smart and Optima model production starts in Hungary.</p>	<p>New hydrostatic professional lawn mower launched</p>					
<p>1996</p>	<p>1998</p>	<p>2000</p>	<p>2001</p>	<p>2002</p>	<p>2007</p>	<p>2009</p>	<p>2014</p>	<p>2015</p>	<p>2019</p>
<p>The central warehouse in Valmont, France is established.</p>	<p>Further branches in Belgium, Italy and Switzerland are established.</p>	<p>As a new branch, MTD Poland expands the distribution network in Eastern Europe.</p>	<p>Branches in Russia and Bulgaria are established. MTD takes over WOLF-Garten and fully integrates WOLF-Garten into the MTD organisation.</p> 	<p>The new OPS 700 Sweeper was launched in 2015.</p>					

# HOW TO CHOOSE THE RIGHT MOWER

NO TWO GARDENS ARE ALIKE. SOME PEOPLE CAN HARDLY WAIT TO MOW THEIR LAWN, WHEREAS FOR OTHERS IT IS A NECESSITY. ONE THING IS CERTAIN: CHOOSE THE RIGHT PRODUCT AND WORK IS FUN. LAWNFLITE CERTAINLY HAS THE PRODUCT TO SUIT YOUR NEEDS.

With a few simple steps you can adapt your lawnmower to the operating conditions. The options can be recognised by the following logos:

<p><b>2-in-1</b></p>	<p><b>3-in-1</b> Option</p>	<p><b>3-in-1</b></p>	<p><b>4-in-1</b></p>
<p>1. Discharge 2. Collection</p>	<p>Convertible from 2-in-1 function to 3-in-1 with optional attachments</p>	<p>1. Discharge 2. Collection 3. Mulching</p>	<p>1. Rear Discharge 2. Collection 3. Mulching 4. Side Discharge</p>

To determine the ideal mower for you please use the symbol you can find beneath every product picture. You can see the full range in the image below.

<p><b>PUSH</b></p>	<p><b>POWER DRIVE</b></p>	<p><b>ROLLER MOWER</b></p>	<p><b>HIGH WHEEL</b></p>
<p>Push lawnmowers are easy to manoeuvre and move at your own speed</p>	<p>Self-propelled lawnmowers are ideal for hilly, sloping or uneven ground or for places hard to reach</p>	<p>Roller mowers provide a traditional stripe finish and are available on self-propelled mowers only</p>	<p>Hi-wheel mowers offer exceptional manoeuvrability and help the mower travel easily over the ground even when it is rough and undulating</p>

## CUTTING WIDTH AND LAWN SIZES

The lawn symbol can be found in the specifications of each product. It helps you to determine the ideal machine for your lawn size.

### COLLECTING AND EMPTYING

<p>42 cm 650 m<sup>2</sup></p>	<p>46 cm 750 m<sup>2</sup></p>	<p>53 cm 950 m<sup>2</sup></p>	<p>84 cm 1500 m<sup>2</sup></p>
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### MULCHING AND DISCHARGE

<p>42 cm 800 m<sup>2</sup></p>	<p>46 cm 1000 m<sup>2</sup></p>	<p>53 cm 1500 m<sup>2</sup></p>	<p>84 cm 2000 m<sup>2</sup></p>
<p>42PO</p>	<p>46PO/SPO/SPOE 46SPBHW</p>	<p>53SPO 53SPBHW/SPHHW</p>	<p>WCM84E WIDE-CUT BM87-35 SCYTHE MOWER</p>



## PETROL ENGINES FOR LAWN MOWERS



### MTD THORX OHV ENGINES

Numerous SMART and OPTIMA models are equipped with the MTD ThorX engine. OHV means the valves and the spark plug are directly arranged on top of the piston in the centre of the combustion chamber. This guarantees the best and effective combustion of the fuel-air mixture and reduces the noxious content of the exhaust emissions.



### BRIGGS & STRATTON OHV ENGINES

With their latest technology, the Briggs & Stratton engines of the 450, 500, 550, 600 E-Series and the 675 EX-Series used on our lawn mowers, are best rated in terms of engine power and torque, as well as reduced emissions. These engines are a perfect choice with lawn mowers for small and medium-size lawns.



### HONDA OHV ENGINES

The Honda GCV Engine range is made for a wide range of outdoor power equipment. These engines are low-maintenance and have an automatic compression release system which makes starting very easy. Honda use only high quality material and specially produced components which guarantee a long life usage.



### SUBARU ENGINES

Fitted to a selection of Lawnflite PRO lawnmowers, these engines are lightweight, yet rugged and powerful for sustained use with the benefit of increase durability and decreased maintenance requirements.

## MULCHING

Characteristics for a mulching mower are the domed shape of the cutting deck and the specially shaped mulching blade. Thanks to its profile it creates an air vortex inside the cutting deck that keeps the clippings suspended and swirling around long enough for them to be cut into fine pieces.

*Mulching saves time* - There is no collecting and disposal of the clippings.

*Mulching saves money* - Reduces your fertiliser and irrigation costs as clippings are a valuable natural fertiliser

*Mulching protects your lawn* - Reusing your clippings protects your lawn against excessive sunlight, so it maintains its healthy green colour. To maximise the benefits of mulching, you should never cut more than one third of the height of the grass with each mow (max. 3 cm) and you should mow regularly; once or twice a week in the main growth period. Preferably the lawn should be dry when mulching (do not mow early in the morning or straight after a rain shower!)



When mulching, the grass clippings with their nutrients can ideally be used as a natural green fertiliser.



Lawnmowers with a grass catcher ensure a clean and tidy lawn.



Lawnmowers with rear or side discharge are beneficial for long or wet grass.





## SMART PETROL MOWERS

The Smart range from Lawnflite offers the perfect choice for anyone looking to step up from electric models to more powerful petrol models. With cutting widths ranging from 42 cm / 16" to 53 cm / 21" and powerful yet quiet petrol engines, you will quickly see the benefits across your lawn. Our handy area guide will help with size selection and you have the option of self propelled rear wheels (on all SPO models except the 53MSPB model which has front wheel drive). Large capacity grass boxes and the ability to convert all models to mulch with the optional mulching system makes these machines an excellent choice for all grass types and conditions.

All models have easy to operate individual wheel height adjustment with settings from 28mm to a maximum of 92mm. The higher settings allow the machine to cope with longer grass on uneven ground.

- 1** Choose between bagging or discharge of the clippings
- 2** Powerful MTD ThorX OHV engines on most models
- 3** Easy to manoeuvre self propelled mower (42PO and 46PO have pushdrive)
- 4** Individual height adjustment through 6 positions
- 5** Mulch kit available as an accessory (Standard on the 53MSPB)





	SMART 42PO	SMART 46PO	SMART 53MSPB
Cutting width	42 cm / 16"	46 cm / 18"	53 cm / 21"
Engine	MTD ThorX 35, 79 cc	MTD ThorX 35, 79 cc	B&S 550 E Series, 140 cc
Rated power (kW / min <sup>-1</sup> )	1.6 / 2,800	1.6 / 2,800	2.1 / 2,900
Drive	Push	Push	Self propelled
Deck material	Steel	Steel	Steel
Start	Pull	Pull	Pull
Height adjustment	6 positions, individual front/rear	6 positions, individual front/rear	6 positions, individual front/rear
Handle	OptiHandle, fully foldable	OptiHandle, fully foldable	OptiHandle
Grass catcher (approx.)	60 ltr, soft bag	60 ltr, soft bag	-
Mulch kit	Available as accessory (Part.no.: 196-587-678)	Available as accessory (Part.no.: 196-588-678)	Standard / side deflector
Wheels (f / r)	180 mm / 200 mm	180 mm / 200 mm	200 mm / 200 mm
Cutting height	28 - 92 mm	28 - 92 mm	28 - 92 mm
Weight (approx.)	24 kg	31 kg	26 kg
LpA / LwA / LwAg (dB)	84 / 94 / 96	84 / 94 / 96	86 / 96 / 98



	SMART 46SPO	SMART 46SPOE	SMART 53SPO
Cutting width	46 cm / 18"	46 cm / 18"	53 cm / 21"
Engine	MTD ThorX 35, 79 cc	MTD ThorX 55 ES, 159 cc	MTD ThorX 50, 159 cc
Rated power (kW / min <sup>-1</sup> )	1.6 / 2,800	2.5 / 2,800	2.5 / 2,800
Drive	Self propelled	Self propelled	Self propelled
Deck material	Steel	Steel	Steel
Start	Pull	Electric	Pull
Height adjustment	6 positions, individual front / rear	6 positions, individual front / rear	6 positions, individual front / rear
Handle	OptiHandle, fully foldable	OptiHandle, fully foldable	OptiHandle, fully foldable
Grass catcher (approx.)	60 ltr, soft bag	60 ltr, soft bag	70 ltr, soft bag
Mulch kit	Available as accessory (Part.no.: 196-588-678)	Available as accessory (Part.no.: 196-588-678)	Available as accessory (Part.no.: 196-589-678)
Wheels (f / r)	180 mm / 200 mm	180 mm / 200 mm	180 mm / 200 mm
Cutting height	28 - 92 mm	28 - 92 mm	28 - 92 mm
Weight (approx.)	26 kg	33 kg	34 kg
LpA / LwA / LwAg (dB)	84 / 94 / 96	84 / 94 / 96	86 / 96 / 98



## OPTIMA PETROL MOWERS

Lawnflite's Optima range of lawnmowers are manufactured to suit customers who want quality, style and additional features at affordable prices. With models from 46 cm / 18" to 53 cm / 21" we can offer you the right mower to keep your lawn looking beautiful. All models have easy to operate single lever height adjustment with settings from 28mm to a maximum of 92mm. The higher settings allow the machine to cope with longer grass on uneven ground.

Lawnflite Optima lawnmowers are powered by Honda and Briggs & Stratton engines. These engines offer high power with low fuel consumption, low emissions and low noise. Specially designed to meet the rigorous standards set by governments for reducing pollution and emissions, these engines are renowned for quality, easy starting and long life.

- 1** Easy mowing on uneven lawns thanks to power drive and high rear wheels
- 2** Choose between bagging or discharge of the clippings
- 3** Mulch kit included as standard
- 4** Powerful engines
- 5** High cutting performance with easy central adjustment





4-in-1

POWER DRIVE

1000m<sup>2</sup>



4-in-1

POWER DRIVE

1500m<sup>2</sup>

	OPTIMA 46SPBHW	OPTIMA 53SPBHW
Cutting width	46 cm / 18"	53 cm / 21"
Engine	B&S 500 E Series, 140 cc	B&S 625 E Series, 150 cc
Rated power (kW / min <sup>-1</sup> )	1.9 / 2,800	2.2 / 2,800
Drive	Self propelled, Hi/Wheel	Self propelled, Hi/Wheel
Deck material	Steel	Steel
Start	Pull	Pull
Height adjustment	6 positions, central	6 positions, central
Handle	Ergo 2 Handle, fully foldable	Ergo 2 Handle, fully foldable
Grass catcher (approx.)	60 ltr, soft bag	70 ltr, soft bag
Mulch kit	Standard	Standard
Wheels (f / r)	180 mm / 280 mm	200 mm / 280 mm
Cutting height	28 - 92 mm	28 - 92 mm
Weight (approx.)	33 kg	36 kg
LpA / LwA / LwAg (dB)	84 / 94 / 96	86 / 96 / 98



POWERED by HONDA

4-in-1

POWER DRIVE

1500m<sup>2</sup>



4-in-1

POWER DRIVE

1500m<sup>2</sup>

	OPTIMA 53SPHHW	OPTIMA 53SPBHWIS
Cutting width	53 cm / 21"	53 cm / 21"
Engine	Honda GCV160, 160cc	B&S 675 EXi IS, 163 cc
Rated power (kW / min <sup>-1</sup> )	2.8 / 2,900	2.6 / 2,700
Drive	Self propelled, Hi/Wheel	Self propelled, Hi/Wheel
Deck material	Steel	Steel
Start	Pull	Electric
Height adjustment	6 positions, central	6 positions, central
Handle	Ergo 2 Handle, fully foldable	Ergo 2 Handle, fully foldable
Grass catcher (approx.)	70 ltr, soft bag	70 ltr, soft bag
Mulch kit	Standard	Standard
Wheels (f / r)	200 mm / 280 mm	200 mm / 280 mm
Cutting height	28 - 92 mm	28 - 92 mm
Weight (approx.)	36 kg	38 kg
LpA / LwA / LwAg (dB)	86 / 96 / 98	86 / 96 / 98



**12 MONTHS COMMERCIAL WARRANTY**

**2 YEARS FOR DOMESTIC PROVIDING  
THE MACHINE IS SERVICED BY THE  
SUPPLYING DEALER**

**90 DAYS WHEN SOLD AND USED FOR HIRE**

## MOWERS FOR PROFESSIONALS

Built to professional specifications, with shaft driven gear boxes, heavy duty alloy decks, sealed roller bearings and strong handles, the Lawnflite Pro range offers a machine to suit all applications. For that fine lawn finish, the 448SJR and 553HRS roller drive models are single speed with full width steel rollers producing a pronounced stripe on your lawn. They are quiet in operation, have fan assisted collection and a blade brake clutch which means you don't have to re-start the engine when emptying the grassbag. The 553HRS-PROHS sports a high speed gear to make short work of long lawns, 18% faster than standard model 553HRS. New for 2019 is the 553HRSP-HST, a hydrostatic roller lawn mower which is 50% faster than the 553HRS-PROHS.

The four models in the wheeled range have all the features and benefits of the Lawnflite Pro roller mowers but the 448SJW, 553HWS and 553HWS-PRO have 2 speed shaft drive gearboxes giving selectable speed to suit differing conditions. The 553HWS-PRO offers additional features for the professional user including a front mounted bumper, strong handle tubes of 25 mm plus an additional handle support bracket, a steel deck liner and 23 cm / 9" alloy twin bearing wheels. The 553HWS-PRO has the additional benefit of Hydrostatic drive.

- 1** Heavy duty alloy decks built for professional use
- 2** Shaft driven gearbox offers extra durability
- 3** Blade brake clutch stops the blade turning when emptying the grass bag
- 4** Roller mower options provide the fine traditional striped finish
- 5** Large heavy duty 70 or 75 litre fabric catcher enables longer mowing time
- 6** Quiet operation with fan assisted collection

### NEW

**Lawnflite PRO Hydrostatic Roller Lawnmower – 553HRSP-HST**  
Developed specifically for the UK market, our hydrostatic roller lawn mower is exceptionally user friendly and with a ground speed of 1.8 m/s, it is exceptionally fast.

The advanced fan assisted collections system ensures a superior quality of cut, right across the wide 15mm to 77mm cutting range and the smooth roller ensures a beautifully striped lawn.

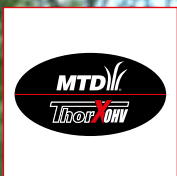




	<b>448SJR</b>	<b>553HRS</b>	<b>553HRS-PROHS</b>	<b>553HRSP-HST</b>
Cutting width	48 cm / 18"	53 cm / 21"	53 cm / 21"	53 cm / 21"
Engine	Subaru	Honda	Honda	Honda
Power (kW / min <sup>-1</sup> )	3.7 / 3,600	3.4 / 3,600	3.4 / 3,600	3.4 / 3,600
Drive	Self Propelled	Self Propelled	Self Propelled	Hydro Max Speed
Speed (km/h)	3.9	3.9	4.6	6.5
Deck material	Alloy	Alloy	Alloy with steel deck liner	Diecast alloy
Start	Easy pull	Easy pull	Easy pull	Easy pull
Height adjustment	Lever height adjustment	Lever height adjustment	Lever height adjustment	Lever height adjustment
Handle	Folding wing nut	Folding bolted	Folding bolted	Folding bolted
Grass catcher	70 ltr	75 ltr	75 ltr	75 ltr
Mulch kit	N/A	Optional - 71902-218	Optional - 71902-218	N/A
Deflector	N/A	Optional rear - 71901-924	Optional rear - 71901-924	N/A
Wheels (f)	200 mm	200 mm	200 mm	200 mm
Cutting height	15 mm - 77 mm	15 mm - 77 mm	15 mm - 77 mm	15 mm - 77 mm
Weight (approx.)	50 kg	56 kg	58 kg	66 kg
Vib. value body	2.2 m/s <sup>2</sup>	2.4 m/s <sup>2</sup>	2.4 m/s <sup>2</sup>	2.4 m/s <sup>2</sup>



	<b>448SJW</b>	<b>553HWS</b>	<b>553HWS-PRO</b>	<b>553HWSP-HST</b>
Cutting width	48 cm / 18"	53 cm / 21"	53 cm / 21"	53 cm / 21"
Engine	Subaru	Honda	Honda	Honda
Power (kW / min <sup>-1</sup> )	3.7 / 3,600	3.4 / 3,600	3.4 / 3,600	3.4 / 3,600
Drive	Self propelled	Self propelled	Self propelled	Hydrostatic
Speed (km/h)	3.9	3.9	3.9	0 - 6
Deck material	Alloy	Alloy	Alloy with steel deck liner	Alloy with steel deck liner
Start	Easy pull	Easy pull	Easy pull	Easy pull
Height adjustment	Lever height adjustment	Lever height adjustment	Lever height adjustment	Lever height adjustment
Handle	Folding wing nut	Folding wing nut	Folding bolted	Strengthened handles
Grass catcher	70 ltr	75 ltr	75 ltr	75 ltr
Mulch kit	N/A	Optional - 71902-218	Optional - 71902-218	Optional - 71902-218
Deflector	N/A	Optional rear kit - 71901-924	Optional rear kit - 71901-924	Optional rear kit - 71901-924
Wheels (f / r)	200 mm / 200 mm	200 mm / 200 mm	230 mm / 230 mm	230 mm / 230 mm
Cutting height	15 mm - 77 mm	15 mm - 77 mm	22 mm - 82 mm	22 mm - 84 mm
Weight (approx.)	50 kg	56 kg	62 kg	68 kg
Vib. value body	2.2 m/s <sup>2</sup>	2.4 m/s <sup>2</sup>	2.4 m/s <sup>2</sup>	2.4 m/s <sup>2</sup>



# WIDE CUT MOWER

The wheel-driven large-area mower is just right for challenging lawns which are particularly wide or on a hill side. It combines the power of a lawn tractor with the concept of a petrol-powered and mulching lawn mower with unbeatable user comfort.

Robust and reliable, the MTD ThorX 420 cc engine effortlessly powers the mower. A cutting width of 84 cm / 33" and central cut-height adjustment makes even large areas of grass easier than ever to mow.

- 1** Large cutting width of 84 cm / 33"
- 2** Central cutting height adjustment
- 3** Mulching or discharge of the clippings as standard
- 4** Caster front wheels provide zero-turn function due to transaxle with differential
- 5** Individual PTO and clutch levers
- 6** Large pneumatic drive wheels with rear wheel drive providing great manoeuvrability



2-in-1

2000m<sup>2</sup>

	WCM84E
Cutting width	84 cm / 33"
Engine	MTD ThorX, 420 cc
Rated power (kW / min <sup>-1</sup> )	6.5 / 2,850
Drive	4 forward / 1 reverse
Deck material	Steel
Start	Electric start
Height adjustment	8 positions, central
Handle	Fully foldable
Grass catcher	-
Mulch kit	Standard
Deflector	Standard
Wheels (f / r)	200mm / 8" caster / 400mm / 16" pneumatic
Cutting height	25 - 100 mm
Weight (approx.)	125 kg
LpA / LwA / LwAg (db)	88 / 98 / 100





## SCYTHER MOWER

With a working width of 87cm / 34" and a powerful Briggs & Stratton engine, the scythe field mower is the ideal mower for long grass, meadows and paddocks. Optional dozer blade is available for snow clearing and moving soil, making the scythe field mower a valuable helper throughout the year.



- 1** Non clogging universal knife bar with hardened knife blades
- 2** Handle adjustable to suit height of operator
- 3** 45 cm track width with adjustable skid plates and side bumper
- 4** Pneumatic wheels
- 5** Winter equipment available
- 6** Universal cutter bar with 4 guides

	<b>BM87-35</b>
Cutting width	87 cm / 34"
Engine	Briggs & Stratton OHV 450 E Series, 125 cc
Rated power (kW / min <sup>-1</sup> )	1.7 / 3,100
Drive	Standard
Cutting system	Universal sickle bar with 4 bar guides
Start	Pull
Height adjustment	10 - 30 mm
Handle height adjustment	Foldable / yes
Fuel capacity	0.8 ltr
Chassis	Steel
Wheels	13" x 5" x 6", pneumatic
Weight (approx.)	53 kg
Attachment	Dozer blade (Part.no.:196A755-678)
LpA / LwA / LwAg (db)	86 / 98 / 99

HISTORY

LAWNMOWERS

LAWN & RIDE ON  
MOWERSCHORE  
PERFORMERSSERVICING  
& PARTS

# HOW TO CHOOSE THE RIGHT TRACTOR

The main factors you should consider when choosing your lawn tractor is the type of landscape and lawn area. Choose a product with wider wheels and a powerful engine for hilly or sloping ground. Our suspended cutting deck is excellent for larger and uneven lawn areas as it can easily adapt to ground conditions. To determine the appropriate working width for your lawn area, please use the chart below or use the symbol you can find beneath every lawn tractor.

## COLLECTION, DISCHARGE, MULCHING

### Collection

To achieve a professional, perfect cut, the grass clippings can be bagged and composted separately. On all models with rear discharge, the grass catcher can be emptied comfortably from the driver's seat.



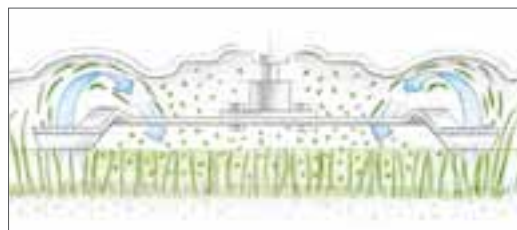
### Discharge

The clippings can be discharged with the aid of a deflector. This is recommended when collection is not required.



### Mulching

Mulching has the advantage that the soil is fertilised with the grass clippings. The clippings with their nutrients are an ideal natural fertiliser. Mulching is recommendable in the dry summer months to prevent the lawn from drying out. Most models can be equipped with an additional mulch kit.



With a few simple steps you can adapt your tractor to the operating conditions. The options can be recognised by the following logos:

### 2-in-1

1. Discharge
2. Collection

### 2-in-1 Option

Convertible to 2-in-1 with optional attachments

### 3-in-1

1. Discharge
2. Collection
3. Mulching

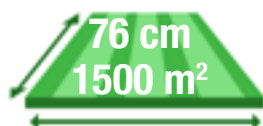
### 3-in-1 Option

Convertible from 2-in-1 function to 3-in-1 with optional attachments

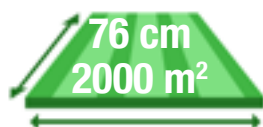
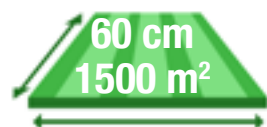
## CUTTING WIDTH AND LAWN SIZES

The lawn symbol can be found in the specifications of each product. It helps you to determine the ideal machine for your lawn size.

### COLLECTING AND EMPTYING



### MULCHING AND DISCHARGE



MINIRIDER60SDE,  
MINIRIDER60RDE,  
MINIRIDER60RDHE

RC125, MINIRIDER76SDE,  
MINIRIDER76RDE,  
MINIRIDER76RDHE

,RF125, RE125, RE130H,

LN200H, RN145, LG200H



## TRANSMISSIONS



### TRANSMATIC TRANSMISSIONS

Shift-on-the-go. The transmatic transmission allows for continuously variable shifting. Choose your basic speed by moving the speed shift lever and start mowing. By pressing on the brake pedal you can slow down your speed and start again without having to change gears. Releasing the brake pedal, the tractor automatically resumes your preset speed.



Foot Hydro



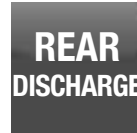
Hand Hydro

### HYDROSTATIC TRANSMISSIONS

The hydrostatic transmission allows for smooth and precise manoeuvring. On our tractors with rear discharge, you can control velocity as well as the infinitely variable forward and reverse speed by the tilt foot pedal. Thus, you can leave both hands at the steering wheel, there is no need to operate the clutch or shift gear. On our tractors with side discharge, the drive can be handled very comfortably by the manual lever on the side.



Side discharge



Rear discharge

## OUR TRACTORS ARE CLEVER IN EVERY DETAIL



Ergonomically arranged controls.



Turf saving wheels.



Mowing deck with anti-scalp wheels helps prevent damage to the grass surface.



All tractors with rear discharge have a grass catcher which is easy to empty from the driver's seat.



Small turning radius for very good manoeuvrability.



Tractors with rear discharge and a two-blade system have counter-rotating blades which transport the clippings very effectively into the grass catcher.



Fully forward-folding and removable one-piece bonnet enables easy maintenance.



Step through frame makes getting on and off extremely easy.



Pivoting front axle for an even and professional cut even over bumpy terrain.



Some lawn tractors by Lawnflite are equipped with a deck wash nozzle for easy cleaning of the deck. Note: optional on some tractors.

HISTORY

LAWN MOWERS

LAWN & RIDE ON MOWERS

CHORE PERFORMERS

SERVICING & PARTS



# SMART LAWN TRACTORS

If you have a large lawn to mow and want the job done as quickly as possible, a Lawnflite smart lawn tractor is the perfect choice for you, whether you opt for a rear discharge or side discharge model.

Lawnflite smart lawn tractors are practical, robust and reliable, and with a cutting width of 76 cm / 30" to 105 cm / 41", they are ideal for areas measuring 1000m<sup>2</sup> to 3000m<sup>2</sup>. Thanks to the small turning radius of 46 cm / 18", mowing around bushes and flowerbeds is safe and simple. All tractors have a step through frame, making it easy to get on and off, a beverage holder, an adjustable seat, headlights and ergonomically designed controls for deck engagement and transmission. The cutting height can be easily adjusted to five positions between 30mm and 95mm.

- 1** Step through frame makes getting on and off extremely comfortable
- 2** Large grass bag offers the ability to cover large areas in a short time
- 3** Small turning radius of only 46 cm / 18"
- 4** Offset deck allows mowing close to the edge
- 5** Floating deck and pivoting front axle enables smooth engagement
- 6** "Direct Collect®" A large turbo fan assister, coupled with the heavy duty cutter blade, physically throws and blows grass cuttings, leaves and other debris directly into the large capacity collector. (on model RC125)
- 7** Anti scalp wheels
- 8** Shift-on-the-go with continuous variable shifting (not on diagram)





	RF125	RC125
Cutting width	96 cm / 38"	76 cm / 30"
Cutting height adjustment	5 positions, 30-95 mm	5 positions, 30-95 mm
Engine	MTD, 1 cylinder, 382 cc	MTD, 1 cylinder, 382 cc
Start	Electric	Electric
Rated power (kW / min <sup>-1</sup> )	7.6 / 2,800	6.5 / 2,400
Fuel capacity (approx.)	3.8 ltr	3.8 ltr
Transmission	Transmatic	Transmatic
Grass catcher	Available as accessory (Part.no.: OEM-190-180A)	200 ltr, soft bag
Mulch kit	Available as accessory (Part.no.: OEM-190A116)	-
Deflector	Standard	Standard
Turning radius	46 cm / 18"	46 cm / 18"
Wheels (f / r)	13" x 5" / 18" x 6.5"	13" x 5" / 18" x 6.5"
Measurements (approx.)	L 170 / W 107 / H 100 cm	L 224 / W 91 / H 103 cm
Weight (approx.)	150 kg	185 kg
Vib. value body (K Factor)	1 / 0.5 m/s <sup>2</sup>	1 / 0.5 m/s <sup>2</sup>
LpA / LwA / LwAg (db)	88 / 98 / 100	88 / 98 / 100

**OPTIONAL ACCESSORIES**



HISTORY

LAWNMOWERS

LAWN & RIDE ON MOWERS



	RE125	RE130H	RN145
Cutting width	92 cm / 36"	92 cm / 36"	105 cm / 41"
Cutting height adjustment	5 positions, 30-95 mm	5 positions, 30-95 mm	5 positions, 30-95 mm
Engine	MTD, 1 cylinder, 382 cc	MTD, 1 cylinder, 382 cc	B&S PB, 1 cylinder, 500 cc
Start	Electric	Electric	Electric
Rated power (kW / min <sup>-1</sup> )	7.5 / 2,750	7.5 / 2,750	8.9 / 2,600
Fuel capacity (approx.)	3.8 ltr	3.8 ltr	3.8 ltr
Transmission	Transmatic	Hydrostatic	Transmatic
Grass catcher (approx.)	240 ltr, soft bag with hard top	240 ltr, soft bag with hard top	240 ltr, soft bag with hard top
Mulch kit	Available as accessory (Part.no.: 196-749A678)	Available as accessory (Part.no.: 196-749A678)	Available as accessory (Part.no.: 196-749A678)
Deflector	Available as accessory (Part.no.: 196-750A678)	Available as accessory (Part.no.: 196-750A678)	Available as accessory (Part.no.: 196-750A678)
Turning radius	46 cm / 18"	46 cm / 18"	46 cm / 18"
Wheels (f / r)	13" x 5" / 18" x 6.5"	13" x 5" / 18" x 6.5"	15" x 6" / 18" x 9.5"
Measurements (approx.)	L 225 / W 99 / H 103 cm	L 225 / W 99 / H 103 cm	L 225 / W 110 / H 103 cm
Weight (approx.)	195 kg	195 kg	198 kg
Vib. value body (K Factor)	1 / 0.5 m/s <sup>2</sup>	1 / 0.5 m/s <sup>2</sup>	1 / 0.5 m/s <sup>2</sup>
LpA / LwA / LwAg (db)	88 / 98 / 100	88 / 98 / 100	88 / 98 / 100

PERFORMERS

SERVICING & PARTS



## OPTIMA LAWN TRACTORS

Comfortable and versatile – you won't have to sacrifice a thing with Lawnflite Optima lawn tractors. With a cutting width of 92 cm / 36", 105 cm / 41" and 107 cm / 42" they are real workhorses and ideal for mowing large surfaces. Lawnflite Optima lawn tractors are fitted with a high-performance engine, guaranteeing high performance and long service life.

They are fitted with low-maintenance robust hydrostatic transmissions as standard for a smooth and comfortable ride. The forward-folding and removable hood gives easy access for maintenance work at any time. The floating deck adapts to uneven ground on rough terrains and can be cleaned with the utmost ease and convenience, thanks to the deck wash nozzle that is included. In addition to the many comfort features of Optima lawn tractors, a battery charger is included. The addition of useful accessories such as a dozer blade, lawn sweeper and spreader attachment, a wide range of home and garden jobs can be completed more quickly and easily all year round.

- 1 Powerful and quiet Briggs and Stratton engines
- 2 Small turning radius of only 46 cm / 18"
- 3 Deck wash nozzle makes for easy deck cleaning
- 4 Step through frame makes getting on and off extremely comfortable
- 5 Floating deck and pivoting front axle enables smooth engagement
- 6 Large grass bag offers the ability to cover large areas in a short time
- 7 Mowing deck with antiscalp wheels to prevent damage to the grass surface
- 8 All tractors with rear discharge have a grass catcher which is easy to empty from the driver's seat





LG200H	
Cutting width	107 cm / 42"
Cutting height adjustment	5 positions, 30-95 mm
Engine	B&S Intek, V-Twin, 656cc
Start	Electric
Rated power (kW / min <sup>-1</sup> )	12.5 / 2,800
Fuel capacity (approx.)	3.8 ltr
Transmission	Hydrostatic
Grass catcher	Available as accessory (Part.no.: OEM-190-180A)
Mulch kit	Standard
Deflector	Standard
Turning radius	46 cm / 18"
Wheels (f / r)	15" x 6" / 20" x 8"
Measurements (approx.)	L 170 / W 115 / H 100 cm
Weight (approx.)	175 kg
Vibration value body (K Factor)	1 / 0.5 m/s <sup>2</sup>
LpA / LwA / LwAg (db)	88 / 98 / 100

**OPTIONAL ACCESSORIES**



Optional 210 litre capacity grass collector to fit model LG200H.



LN200H	
Cutting width	105 cm / 41"
Cutting height adjustment	5 positions, 30-95 mm
Engine	B&S Intek, V-Twin, 656cc
Start	Electric
Rated power (kW / min <sup>-1</sup> )	11.6 / 2,600
Fuel capacity (approx.)	3.8 ltr
Transmission	Hydrostatic
Grass catcher	240 ltr
Mulch kit	Available as accessory (Part.no.: 196-749A678)
Deflector	Available as accessory (Part.no.: 196-750A678)
Turning radius	46 cm / 18"
Wheels (f / r)	15" x 6" / 18" x 9.5"
Measurements (approx.)	L 225 / W 110 / H 103 cm
Weight (approx.)	198 kg
Vibration value body (K Factor)	1 / 0.5 m/s <sup>2</sup>
LpA / LwA / LwAg (db)	88 / 98 / 100

**OPTIONAL ACCESSORIES**



Optional mulch kit to fit model LN200H.



Optional deflector to fit model LN200H.



## SMART RIDE-ON MOWERS

Our smart ride-on mowers are easy to operate, have an attractive design and are really versatile: they can bag, discharge or mulch grass clippings (optional kits may be required). They are ideal for gardens where the use of a tractor is restricted by flowerbeds, bushes or other obstacles. You can effortlessly mow your lawn sitting down. Even gardens with plenty of corners are no problem.

The step through frame makes getting on and off extremely easy and with the choice of transmissions delivering a smooth and comfortable ride, the smart ride-on range provides all the benefits of a full size lawn tractor, just in a more compact size.

Thanks to their compact design they are manoeuvrable and after use they can be stored in a space saving way.

- 1** Laterally displaced deck allows mowing close to edges
- 2** Space saving storage thanks to small dimensions
- 3** Large grass catcher (Standard on MINIRIDER60RDE & RDHE)
- 4** "Shift-on-the-go" transmatic transmission with 6 speeds
- 5** Step through frame makes getting on and off easy





2-in-1 Option
powered by MTD TRANSMATIC
SIDE DISCHARGE
>1000m<sup>2</sup>

MINIRIDER60SDE	
Cutting width	60 cm / 24"
Cutting height adjustment	5 positions, 38 - 95 mm
Engine	MTD, 1 cylinder, 196 cc
Rated power (kW / min <sup>-1</sup> )	3.3 / 3,000
Start	Electric
Fuel capacity (approx.)	1.2 ltr
Transmission	Transmatic
Grass catcher	-
Mulch kit	Mulch plug only: available as accessory (Part. no.: 19A30015000)
Deflector	Standard
Turning radius	46 cm / 18"
Wheels (f / r)	13" x 5" / 16" x 6.5"
Measurements (approx.)	L 158 / W 78 / H 110 cm
Weight (approx.)	111 kg
Vibration value body (K Factor)	1 / 0.5 m/s <sup>2</sup>
LpA / LwA / LwAg (db)	86 / 96 / 98

**OPTIONAL ACCESSORIES**



Optional mulch kit to fit model 60SDE.



Optional mulch kit and deflector to fit models 60RDE and 60RDHE.



3-in-1 Option
powered by MTD TRANSMATIC
REAR DISCHARGE
>1000m<sup>2</sup>

MINIRIDER60RDE	
Cutting width	60 cm / 24"
Cutting height adjustment	5 positions, 38 - 95 mm
Engine	MTD, 1 cylinder, 196 cc
Rated power (kW / min <sup>-1</sup> )	3.3 / 2,850
Start	Electric
Fuel capacity (approx.)	1.2 ltr
Transmission	Transmatic
Grass catcher	150 ltr
Deflector c/w mulch kit	Available as accessory (Part. no.: 196-707-678)
Turning radius	46 cm / 18"
Wheels (f / r)	13" x 5" / 16" x 6.5"
Measurements (approx.)	L 192 / W 83 / H 112 cm
Weight (approx.)	140 kg
Vibration value body (K Factor)	1 / 0.5 m/s <sup>2</sup>
LpA / LwA / LwAg (db)	86 / 96 / 98



3-in-1 Option
powered by HYDROSTAT
REAR DISCHARGE
>1000m<sup>2</sup>

MINIRIDER60RDHE	
Cutting width	60 cm / 24"
Cutting height adjustment	5 positions, 38 - 95 mm
Engine	B&S 1000 Series, 1 cylinder, 224 cc
Rated power (kW / min <sup>-1</sup> )	3.9 / 2,800
Start	Electric
Fuel capacity (approx.)	1.2 ltr
Transmission	Hydrostatic
Grass catcher	150 ltr
Deflector c/w mulch kit	Available as accessory (Part. no.: 196-707-678)
Turning radius	46 cm / 18"
Wheels (f / r)	13" x 5" / 16" x 6.5"
Measurements (approx.)	L 192 / W 83 / H 112 cm
Weight (approx.)	189 kg
Vibration value body (K Factor)	1 / 0.5 m/s <sup>2</sup>
LpA / LwA / LwAg (db)	86 / 96 / 98



## OPTIMA RIDE-ON MOWERS

These miniriders feature a 382 cm<sup>3</sup> MTD lawn tractor engine and combine all the advantages of a ride-on mower with the performance of a lawn tractor. The level indicator conveniently allows you to monitor the large 4.9 litre fuel tank at any time. The step-through frame has no pedals or switches to get in the way, making getting on and off the machine safe and easy.

If you need to cut around a third of an acre up to one acre and are looking for a tractor that is well equipped, simple to use and easy to store with small dimensions, then the Optima ride-on mower is for you.

- 1** Smooth and powerful MTD engine with convenient electric start
- 2** Six speed transmatic transmission with continuous variable shifting or hydrostatic transmission
- 3** Laterally displaced deck allows mowing close to lawn edges
- 4** Compact design with a small turning radius of only 46 cm / 18"
- 5** Step through frame makes getting on and off extremely comfortable
- 6** 200 litre twin bag collector. NOTE: Will require additional high lift bagging blade 742-04058. (Optional on MINIRIDER76SDE & 76SDHE)





3-in-1  
Option



SIDE  
DISCHARGE



3-in-1  
Option



SIDE  
DISCHARGE



	<b>MINIRIDER76SDE</b>	<b>MINIRIDER76SDHE</b>
Cutting width	76 cm / 30"	76 cm / 30"
Cutting height adjustment	5 positions, 38 - 95 mm	5 positions, 38 - 95 mm
Engine	MTD, 1 cylinder, 382 cc	MTD, 1 cylinder, 382 cc
Start	Electric	Electric
Rated power (kW / min <sup>-1</sup> )	6.0 / 3,000	7.3 / 2,650
Fuel capacity (approx.)	4.9 ltr	4.9 ltr
Transmission	Transmatic	Hydrostatic
Grass catcher	Available as accessory (Part. no.: 19A30014OEM)	Available as accessory (Part. no.: 19A30014OEM)
Mulch kit	Standard	Standard
Deflector	Standard	Standard
Turning radius	46 cm / 18"	46 cm / 18"
Wheels (f / r)	13" x 5" / 16" x 6.5"	13" x 5" / 16" x 6.5"
Measurements (approx.)	L 157 / W 85 / H 112 cm	L 157 / W 85 / H 112 cm
Weight (approx.)	127 kg	139 kg
Vibration value body (K Factor)	1 / 0.5 m/s <sup>2</sup>	1 / 0.5 m/s <sup>2</sup>
LpA / LwA / LwAg (db)	88 / 98 / 100	88 / 98 / 100



3-in-1



REAR  
DISCHARGE



3-in-1



REAR  
DISCHARGE



	<b>MINIRIDER76RDE</b>	<b>MINIRIDER76RDHE</b>
Cutting width	76 cm / 30"	76 cm / 30"
Cutting height adjustment	5 positions, 38 - 95 mm	5 positions, 38 - 95 mm
Engine	MTD, 1 cylinder, 382 cc	MTD, 1 cylinder, 382 cc
Rated power (kW / min <sup>-1</sup> )	7.6 / 2,800	6.0 / 3,000
Start	Electric	Electric
Fuel capacity (approx.)	4.9 ltr	4.9 ltr
Transmission	Transmatic	Hydrostatic
Grass catcher	150 ltr	150 ltr
Mulch kit	Available as accessory (Part no.: 196-334-600)	Available as accessory (Part no.: 196-334-600)
Deflector	Available as accessory (Part no.: 196-334-600)	Available as accessory (Part no.: 196-334-600)
Turning radius	46 cm / 18"	46 cm / 18"
Wheels (f / r)	13" x 5" / 16" x 6.5"	13" x 5" / 16" x 6.5"
Measurements (approx.)	L 192 / W 86 / H 112 cm	L 192 / W 86 / H 112 cm
Weight (approx.)	145 kg	145 kg
Vibration value body (K Factor)	1 / 0.5 m/s <sup>2</sup>	1 / 0.5 m/s <sup>2</sup>
LpA / LwA / LwAg (db)	88 / 98 / 100	88 / 98 / 100



## SCARIFIERS

Take a deep, conscious breath... That's how your lawn feels after scarification. Twice a year - ideally a dry day in spring or autumn - you should free your lawn from moss. The moss layer is a breeding ground for fungi, it binds moisture and inhibits powerful root growth of your lawn. Lawnflite has a selection of scarifiers, which will fulfil your needs.

### ELECTRIC SCARIFIERS

These powerful electric scarifiers are lightweight and efficient. They're an ideal solution for small and medium sized lawns, come with a catcher bag and are designed for intuitive handling. The fixed tines take up moss and thatch with ease leaving a healthy lawn ready for growth.

### PETROL SCARIFIERS

With our petrol scarifiers you have a machine with 15 or 16 blades. The working depth can be selected by adjusting a lever mounted on the handle, ensuring you can select the correct setting for light scarification, or heavier verticut applications without requiring the use of tools. Fixed tines made of special hardened steel are effective at scarifying while the large rear mounted collector catches the raked-out material, making this a one pass operation.

- 1** Scarifier shaft with fixed double tines for efficient result
- 2** Additional dethatcher shaft included
- 3** Catcher bag included
- 4** Central tine adjustment
- 5** Fully foldable ergo-handle
- 6** Remote transport position lever



Both electric and petrol models come standard with scarifier and aerator shaft.





3-in-1  ELECTRIC 



3-in-1  ELECTRIC 

	Smart 30VE	Optima 34VE
Working width	30 cm / 12"	34 cm / 13"
Engine	1,200 W / 230 V electric motor	1,500 W / 230 V electric motor
Deck material	Polypropylene	Polypropylene
Tines	10 double, 145 mm diameter	12 double, 145 mm diameter
Tine adjustment	0 to -12 mm	0 to -12 mm
Tine shaft depth adjustment	5 positions, central	5 positions, central
Dethatcher shaft	Standard	Standard
Grass catcher	35 ltr	45 ltr
Wheels (f / r)	200 mm / 110 mm	200 mm / 200 mm
Handle	Straight, foldable	Straight, foldable
Cable guide	Standard	Standard
Measurements (approx.)	L 89 / W 58 / H 100 cm	L 100 / W 63 / H 100 cm
Weight (approx.)	11 kg	14 kg
LpA / LwA / LwAg (db)	86 / 97 / 99	86 / 97 / 99



3-in-1  PETROL 



3-in-1  PETROL 

	Optima 35VO	Optima 38VO
Working width	35 cm / 14"	38 cm / 15"
Engine	MTD ThorX 35H / 123 cc	MTD ThorX 55H / 179cc
Rated power (kW / min <sup>-1</sup> )	2.3 / 3,500	3.0 / 3,500
Deck material	Steel	Steel
Tines	15, 190 mm diameter	16, 190 mm diameter
Tine adjustment	0 to -15 mm	0 to -15 mm
Tine shaft depth adjustment	6 positions, central	6 positions, central
Dethatcher / Aerator shaft	Standard	Standard
Grass catcher	45 ltr	50 ltr
Wheels (f / r)	200 mm / 200 mm	200 mm / 200 mm
Handle	ErgoHandle, fully foldable	ErgoHandle, fully foldable
Measurement (approx.)	L 34 / W 58 / H 114 cm	L 34 / W 58 / H 114 cm
Weight (approx.)	37 kg	39 kg
LpA / LwA / LwAg (db)	87 / 98 / 100	87 / 98 / 100



## T380M ACCESSORIES



**Iron wheels**  
196-261-678  
Heavy weight wheels for use when using accessories.




**Ridger**  
196-262-678  
Ideal for plowing tough terrain.



**Potato digger**  
196-263-678  
Essential accessory for potato harvest.



**Wheels**  
196-264-678  
Standard wheels for use with trailed accessories.



**Cultivator**  
196-265-678  
For hoeing and light cultivation to intermix compost and soil.

**ALL ACCESSORIES ARE SPECIAL ORDER. ALLOW 3 - 4 WEEKS FOR DELIVERY**

## TILLERS

Our range of petrol powered tillers are suitable for areas varying from small flower beds and vegetable plots, right the way up to larger allotments. All models feature robust steel construction and either have the high specification MTD ThorX or the world renowned Briggs & Stratton Engine.

There is a choice of front or rear tine tillers to choose from, with the larger models featuring a reverse drive function. The self-cleaning tines made of special steel are wear-resistant and self-sharpening delivering excellent results, even on difficult ground. If you need to achieve an even and fine ground surface, these machines do the hard work for you.

- 1** High specification engines providing plenty of power with low fuel consumption
- 2** Forward and reverse rotating direction options
- 3** Transportation wheels make manoeuvring when not in use quick and easy
- 4** Multiple tine options including self cleaning option
- 5** Accessories available on selected models





	T205	T245
Working width	40 cm / 16"	66 cm / 26"
Engine	MTD ThorX 45, 139 cc	MTD ThorX 55, 173 cc
Rated power (kW / min <sup>-1</sup> )	2.0 / 3,100	3.3 / 3,200
Rotating direction	Forward	Forward
Fuel capacity	1.25 ltr	1.4 ltr
Tines	4 (2 x 2)	4 (2 x 2)
Tine - Diameter	30.5 cm	30.5 cm
Tine extensions	-	Standard
Tine speed (min <sup>-1</sup> )	120	120
Transportation wheel	2 x 180 mm, rear	2 x 180 mm, rear
Measurement (approx.)	L 138 / W 48 / H 92 cm	L 138 / W 64 / H 92 cm
Weight (approx.)	34 kg	42 kg
LpA / LwA / LwAg (db)	81 / 91 / 93	86 / 96 / 98



	T380M	T450
Working width	33 cm / 13", 61 cm / 24", 81 cm / 32"	46 cm / 18"
Engine	MTD ThorX 55 H, 179 cc	B&S, 900 Series, 205 cc
Rated power (kW / min <sup>-1</sup> )	3.1 / 3,600	4.0 / 3,600
Rotating direction	Forward - reverse	Forward - reverse
Fuel capacity	2.2 ltr	2.2 ltr
Tines	6 (2 x 3)	4 (2 x 2)
Tine - Diameter	30.5 cm	33 cm
Tine extensions	Standard, 3 working widths	-
Tine speed (min <sup>-1</sup> )	f: 129 / r: 56	f: 257 / r: 175
Transportation wheel	2 x 200 mm, rear	355 mm
Measurements (approx.)	L 113 / W 64 / H 103 cm	L 172 / W 61 / H 114 cm
Weight (approx.)	58 kg	105 kg
LpA / LwA / LwAg (db)	88 / 98 / 100	92 / 102 / 104

# WHEELED TRIMMER

When the mowing gets rough, you need a machine that meets the tough demands of rough grass where unknown debris may be lurking. The HWTL wheeled trimmer with its dual line cutting system, large wheels, adjustable handle system, will wade through the rough areas.



- 1 Powerful Loncin engine
- 2 Dual line system
- 3 Adjustable handle
- 4 Large wheels
- 5 Blade engagement safety control

HWTL	
Engine	Loncin OHV 159 cc 5.5 hp
Cutting Width	56 cm / 22"
Cutting Height	3.8 cm / 1.5" - 7.6 cm / 3"
Wheel	35 cm / 14"
Handle	Adjustable
Clutch System	Standard
Weight	36 kg

# BLOWERS

Our blowers with either 2-cycle or 4-cycle engines and airflow volumes of up to 240 km/h make cleaning up your property easy. They do not only remove leaves but also litter quickly and easily and so can be used throughout the year.



## BV3000G

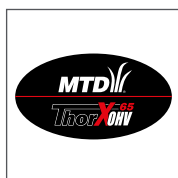
- 3 - in - 1 function: vacuum, blower and shredder
- Volume reduction ratio of up to 10:1

## SC4

- Handheld, compact petrol suitcase blower
- Anti-vibration comfort grip  
Lightweight aluminium crankcase
- Heavy-duty fan for durable and powerful work
- AST - Advanced Starting Technology

	BV3000G	SC4
Engine	2-cycle	MTD, 4-cycle
Rated power (kW / min <sup>-1</sup> )	0.75 / 8,000	0.75 / 7,800
Working system	Vac-n-blow convertible	Blower
Starter	Pull	AST
Displacement	25 cc	25 cc
Fuel capacity	0.4 ltr	0.4 ltr
Max. Air speed	up to 165 km / h	up to 240 km / h
Max. Air volume	up to 11 m <sup>3</sup> / min	up to 12 m <sup>3</sup> / min
Reduction Ratio	up to 10:1	-
Collector bag	40 ltr	-
Weight (approx.)	7.2 kg	5.7 kg
LpA / LwA / LwAg (db)	95 / 104 / 110	98 / 108 / 110





## OPTIMA POWER SWEEPER

The Optima power sweeper is another great innovation in our product range. It is the all year solution for numerous cleaning jobs around the garden. With 5 forward and 2 reverse ground speeds this power sweeper can be adjusted to the operator's personal pace. Slow speed for snow removal, while fast speed suits summer application. The universal tool-free conversion system allows for an optional dust and dirt collector or a snow blade.

- 1 Easy and quick to operate
- 2 Powerful MTD ThorX engine
- 3 Left -centre-right brush angling system
- 4 5 forward and 2 reverse gears and parking brake function
- 5 Highly versatile as can also be used for winter snow removal
- 6 Pivoting brush follows uneven ground for efficient sweeping
- 7 Solid front caster wheels with innovative reverse brush lift function

	OPS700
Working width	70 cm / 28"
Engine	MTD ThorX 65H OHV, 208 cc
Rated power (kW / min <sup>-1</sup> )	4.0 / 3,600
Start	Recoil
Wheels (f / r)	13" x 4"
Measurements (approx.)	L 131 / W 78 / H 78 cm
Weight (approx.)	75 kg
Fuel capacity	1.9 ltr
Speeds	5 forward, 2 reverse
Brush diameter	36 cm / 14"
LpA / LwA / LwAg (db)	87 / 101 / 105



Collection Box Part. no.: 196A067-000

LONCIN



## SHREDDERS

Cut your garden waste down to size and reduce the number of trips to the local tip. The Lawnflite shredders are available with an electric motor and a petrol engine for larger gardens and when working away from a power source.

The advanced unique self-feeding cutting system reduces down garden debris to a manageable size, producing high volume output without jamming. The large infeed top hopper accepts any shape of branches with or without leaves and a rapid blade changing system allows for quick changes when needed. The cast aluminium cut chamber helps reduce noise and a large capacity mulch catcher collects up to 45 litres in one go. Designed and built to be user friendly, these shredders will reduce clippings and debris in no time.

- 1** Advanced self-feeding cutting system
- 2** Rapid blade changing system
- 3** Large infeed hopper accepts branches with and without leaves
- 4** Reduced running noise from large cast aluminium cut chamber
- 5** Large 45L collection box
- 6** User friendly design



# SELF FEEDING SHREDDERS

HISTORY

LAWN MOWERS

LAWN & RIDE ON MOWERS

CHORE PERFORMERS

SERVICING & PARTS



ELECTRIC

15"

## EGS40

Power	2200 watt motor
RPM	2900
Max. diameter wood	4 cm / 1.5"
Hopper size	340 mm
Cone cutting diameter	200 mm
Blades	HSS blades with rapid change
Bag size	45 litres
Wheels	10" wheels

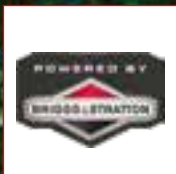


PETROL

2"

## PGS45

Power	Loncin 196 cc OHV
RPM	3600
Max. diameter wood	4.5 cm / 2"
Hopper size	340 mm
Cone cutting diameter	200 mm
Blades	HSS blades with rapid change
Bag size	45 litres
Wheels	10" wheels



## LOG SPLITTERS

Lawnflite offers a full range of high quality electric and petrol driven log splitters. For use in sensitive areas where noise will cause a problem we have electric models with a splitting force of up to 8 tonne. Where noise is not an issue and you need to work away from a power point we have a petrol model with splitting force of a whopping 25 tonne. All Lawnflite log splitters are fitted with wheels for transportation and are operated by a 2 handed control system to ensure safe working practice.

The dual action push plate of the LS2000DUO means you can split both ways against the dual splitting wedge, efficiently using your time. Whether splitting left to right or right to left you have 7 tonne ram pressure. Please note - if splitting particularly hard wood, the maximum log size stated may not be applicable.

- Wide range of electric and petrol models
- Electric log splitters are quiet and effective
- Petrol log splitters are ideal for remote working away from a power supply
- Splitting force from 7 to 25 tonnes
- Two handed control systems ensure a safe working practice





**NEW**



	<b>LS52200EH</b>	<b>LS2000DUO</b>	<b>LS2200</b>
Engine	230 volt 2200 watt	230 volt 2000 watt	230 volt 2200 watt motor
Splitting force	5 tonne	7 tonne	7 tonne
Log diameter	25 cm / 10"	32 cm / 12"	25 cm / 10"
Log length	52 cm / 20"	39 cm / 15"	52 cm / 20"
Weight	55 kg	63 kg	55 kg
Stand	Standard	Optional	Optional
Wheels	Standard	Standard	Standard
4 way splitter	N/A	Dual wedge, dual action	N/A

**NEW**

**NEW**

\*



	<b>LS72300EH</b>	<b>LS8300EV</b>	<b>LS550</b>
Engine	230 volt 2300 watt	230 volt 3000 watt	B&S 650 Series
Splitting force	7 tonne	8 tonne	25 tonne
Log diameter	25 cm / 10"	30 cm / 12"	Variable up to 100 cm / 39"
Log length	52 cm / 20"	80 cm / 31" – 300 cm / 118"	63.5 cm / 25"
Weight	60 kg	55 kg	238 kg
Stand	Standard	N/A	-
Wheels	Standard	Standard	Transport wheels for off road use only
4 way splitter	N/A	N/A	N/A

\*Additional tow hitch needed to tow.  
\*The LS550 is sold dry.



## CHAINSAWS

Lawnflite offers a wide range of electric and petrol chainsaws for professional and home consumers meaning we have a model to suit all your requirements.

### ELECTRIC CHAINSAWS

Our high-performance electric chainsaws are ideal for all types of sawing work around the garden which can be done within cord length. Alternatively these versatile machines can be run from a suitable generator. This includes tree trimming and the cutting-down of fruit trees, the building of an arbour in the garden, cutting firewood as well as small wood and branches. The handle is partly rubber covered ensuring less vibration. Other features include an ergonomic build, engine casing made of fibreglass-reinforced plastic and a slim, well-balanced body.

### PETROL-POWERED CHAINSAWS

These models vary in size and weight to suit a variety of applications, from general purpose logging to tree felling. Our models feature full Anti Vibration handle system, inertia chain brake and a variety of guide bar lengths from 35cm to 45cm and engine sizes from 37 cc to 46 cc. Always discuss your requirements with your Lawnflite dealer and ensure you check out all the safety equipment and safety information to use with your new chainsaw. Specialist training is available from a variety of sources one of which is Lantra, details available on their website.

- Low vibration handles
- Lightweight ergonomic design and well balanced construction
- Suitable for a variety of applications from trimming and cutting firewood through to general purpose logging and tree felling
- Inertia chain brake and a selection of guide bar lengths

#### Preparation and Safety

When it comes to chainsaws, we place great importance on safety. Easy to understand symbols on the device support its handling.

We recommend that you seek professional advice before use. Today, many organisations, such as Lantra provide chainsaw user and maintenance courses, details available on their website.

It is also important to remember to wear protective clothing and footwear with each use, in addition to hearing and face protection. Petrol-powered chainsaws create poisonous emissions as soon as the engine is started, which could be odourless and invisible. Therefore, never use petrol-powered chainsaws in enclosed or poorly aired spaces. The surface of the working area should be checked in advance, as dampness, snow, icy conditions or uneven terrain can cause slippage and can be a danger to the operator.





ELECTRIC



ELECTRIC

	<b>ECS180035</b>	<b>ECS200040</b>
Engine	1800 Watt electric motor	2000 Watt electric motor
Voltage	230 Volt / 50 Hz	230 Volt / 50 Hz
Bar length	35 cm / 14"	40 cm / 16"
Bar manufacturer	Oregon	Oregon
Chain	10 mm / 3/8 " LP	10 mm / 3/8 " LP
Chain manufacturer	Oregon	Oregon
Chain tensioner	Front	Front
Chain oil tank	0.09 ltr	0.09 ltr
Automatic chain lubrication	Standard	Standard
Cutter guard	Standard	Standard
Weight (approx.)	4.8 kg	5 kg
Vibration value body	3.0 m/s <sup>2</sup>	4.0 m/s <sup>2</sup>
LpA / LwA / LwAg (db)	84 / 104 / 107	88 / 106 / 107



PETROL



PETROL



PETROL

	<b>GCS380035</b>	<b>GCS410040</b>	<b>GCS460045</b>
Engine	2-cycle	2-cycle	2-cycle
Displacement	37 cc	40 cc	46 cc
Engine power (kW / min:1)	1.2 / 12,000	1.3 / 10,000	1.6 / 12,000
Starting system	Pull start	Pull start	Pull start
Fuel capacity	0.31 ltr	0.31 ltr	0.55 ltr
Bar length	35 cm / 14"	40 cm / 16"	45 cm / 17"
Bar manufacturer	Oregon	Oregon	Oregon
Chain	10 mm / 3/8" mini	10 mm / 3/8" mini	10 mm / 3/8" mini
Chain manufacturer	TriLink / MTD	TriLink / MTD	TriLink / MTD
Chain oil tank capacity	0.21 ltr	0.21 ltr	0.26 ltr
Automatic chain lubrication	Standard	Standard	Standard
Cutter guard	Standard	Standard	Standard
Weight (approx.)	4.2 kg	4.5 kg	5.5 kg
Vib. value body	8.0 m/s <sup>2</sup>	8.0 m/s <sup>2</sup>	8.0 m/s <sup>2</sup>
LpA / LwA / LwAg (db)	97 / 107 / 110	97 / 107 / 110	97 / 107 / 110



## HEDGE SHEARS

It is easy to get the perfect cut using powered hedge shears. Their low weight and cutting lengths up to 60 cm / 24" make light work of all hedge types.

### ELECTRIC

With a powerful 600 watt, the HT61E electric hedge shears are the optimal solution for cutting medium sized hedges effectively and safely thanks to the quick-stop function which stops the blade in less than 0.2 seconds.

### PETROL

Petrol hedge cutters are ideal for gardeners who require a high work rate or need to work away from an electricity source. These models make short work of even the longest of hedges and you will be astounded at how much quicker the job is with a petrol hedge cutter.

- Quicker and easier than using traditional manual hedge shears
- Powerful electric trimmer perfect for smaller gardens
- Fuel efficient petrol models are faster and can go anywhere making them ideal for larger gardens
- Low weight models make light work of cutting hedges
- Wide range of blade lengths to suit hedges of all types and sizes
- Long reach hedge cutter lets you cut tall hedges from the safety of the ground
- Comfortable, ergonomically designed handles





ELECTRIC

**HT61E**

Cutting length	61 cm / 24"
Tooth aperture width	16 mm
Motor power	600 Watt, 230 V
Blade quick stop	< 0.2 sec
Anti-block system	Standard
Weight (approx.)	4.1 kg
LpA / LwA / LwAg (db)	81 / 101 / 103



PETROL

**GHT-4528**

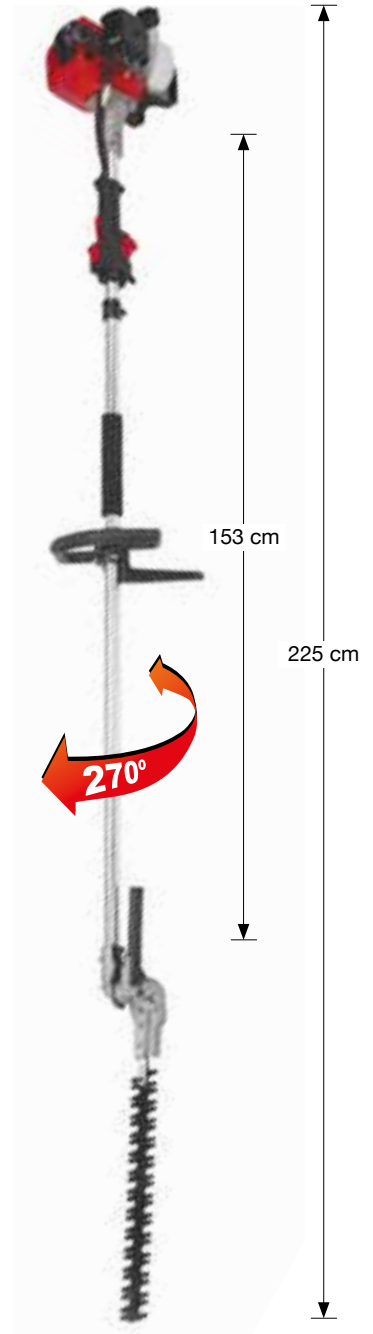
Cutting length	45 cm / 18"
Tooth aperture width	28 mm
Motor power	MTD 2-stroke, 22 cc
Blade quick stop	< 1.8 sec
Anti-block system	Standard
Weight (approx.)	4.5 kg
LpA / LwA / LwAg (db)	85.5 / 99.5 / 103



PETROL

**GHT-6028**

Cutting length	60 cm / 24"
Tooth aperture width	28 mm
Motor power	MTD 2-stroke, 22 cc
Blade quick stop	< 1.8 sec
Anti-block system	Standard
Weight (approx.)	4.8 kg
LpA / LwA / LwAg (db)	85.5 / 99.5 / 103



PETROL

**TLRH26**

Cutting length	40 cm / 16"
Tooth aperture width	30 mm
Motor power	Tondeo 2 Stroke, 26 cc
Blade quick stop	-
Anti-block system	-
Weight (approx.)	7 kg

HISTORY

LAWN MOWERS

LAWN & RIDE ON MOWERS

CHORE PERFORMERS

SERVICING & PARTS



## BRUSHCUTTERS

Lawnflite offers a comprehensive range of petrol brushcutters, well-built to chop and cut through dense undergrowth, leaving the quality finish you deserve. Whether you are an expert or a first time user looking to clear long grass and undergrowth, there is a lawnflite brushcutter to meet your needs. Quiet, simple to operate and with the choice of both cowhorn and D-Handles to choose from, there are options to cover all tasks.

The string trimmers are equipped with the tap feed system which re-adjusts the length of the cutting string by bumping it on the ground. The spool can be replaced quickly and easily. Whatever challenges lie ahead, there is a lawnflite brushcutter to get the job done.

- Lightweight and extremely manoeuvrable, perfect for careful clearing
- Models suitable for domestic users
- AST - Advanced Starting Technology
- Reliable fuel efficient engines
- Choice of cowhorn and D-handles
- Optional attachments available on selected model





	MTD1033AVS	MTD1043AVS	SBC33D
Engine	2-cycle, full crank	2-cycle, full crank	MTD, 2-cycle
Displacement	33 cc	43 cc	33 cc
Rated Power (kW / min <sup>-1</sup> )	1.05 / 11,800 min <sup>-1</sup>	1.2 / 11,800 min <sup>-1</sup>	1.05 / 11,800 min <sup>-1</sup>
Starter	AST	AST	Pull
Working width (line)	42 cm	42 cm	42 cm
Working width (blade)	25.5 cm	25.5 cm	25.5 cm
Line (diameter)	2.4 mm	2.4 mm	2.4 mm
Fuel capacity	0.9 ltr	1.2 ltr	0.9 ltr
Handle	Cowhorn	Cowhorn	D - Handle
Weight (approx.)	7.7 kg	8.3 kg	6.8 kg
Blade and harness	Standard	Standard	Standard
LpA / LwA / LwAg (db)	91 / 113 / 115	90 / 110 / 112	94 / 113 / 114



	SBC33	SBC43	SBC52
Engine	MTD, 2-cycle	MTD, 2-cycle	MTD, 2-cycle
Displacement	33 cc	43 cc	52 cc
Rated Power (kW / min <sup>-1</sup> )	1.05 / 11,800 min <sup>-1</sup>	1.2 / 11,800 min <sup>-1</sup>	1.45 / 12,000 min <sup>-1</sup>
Starter	Pull	Pull	Pull
Working width (line)	42 cm	42 cm	42 cm
Working width (blade)	25.5 cm	25.5 cm	25.5 cm
Line (diameter)	2.4 mm	2.4 mm	2.4 mm
Fuel capacity	0.9 ltr	1.2 ltr	1.2 ltr
Handle	Cowhorn	Cowhorn	Cowhorn
Weight (approx.)	6.8 kg	7.5 kg	7.5 kg
Blade and harness	Standard	Standard	Standard
LpA / LwA / LwAg (db)	94 / 113 / 114	94 / 111 / 114	93 / 112 / 114

# SERVICING AND PARTS

Our dealers will help you find the Lawnflite or MTD product to suit your requirements; they also offer advice, servicing, parts and product support from warranty to repairs on all our products. Spare parts are available and distributed through our dealer network in the UK.

## FINDING YOUR SPECIALIST DEALER



[www.lawnflite.co.uk](http://www.lawnflite.co.uk)



Lawnflite



@lawnflite\_uk

Visit us online for product information and updates. The dealer locator on our website will help you find your closest dealer.

## WARRANTY

Lawnflite issues two year warranty on all garden machinery. This warranty covers faulty manufacture and materials of units which have been operated and maintained in accordance with the owner's instructions furnished with the unit and which have not been subject to misuse, abuse, neglect, accident, improper maintenance or alteration.

Annual servicing by an authorised Lawnflite specialist dealer will keep your equipment in top condition and ensure your machinery meets the Lawnflite two year warranty conditions.



## REPAIR SERVICE

If your equipment ever breaks down, your Lawnflite dealer won't send it away but will repair it in his own workshop. Lawnflite dealers specialise in providing repairs and replacement parts.



## PARTS SERVICE

Our Lawnflite dealers will only supply genuine spare parts from their stock, backed up by reliable UK parts distribution. We pride ourselves in next day delivery of all in-stock parts.



## DELIVERY SERVICE

Large pieces of equipment that you are unable to transport yourself can be delivered right to your door by your Lawnflite dealer. There may be an additional charge for this service.



## DEMONSTRATION

Your Lawnflite dealer may provide a demonstration before you buy so you can fully understand the features and functionality of the product. With Lawnflite, you know what you're getting!







For more information or to contact your nearest dealer please visit our website at [www.lawnflite.co.uk](http://www.lawnflite.co.uk)

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