



MD

Hydrostatic mowers with a dual function cutting deck,
ground discharge plus a low centre of gravity.

Grillo
AGRIGARDEN MACHINES



For more than 25 years GRILLO has been producing special machines to cut grass under different working conditions.
High performance machines to meet the needs of the most demanding user, both for the private and the professional sector.

MD Special mowers to cut grass.

The hydrostatic Grillo MD mowers with their **dual cutting function** have a central deck. They achieve outstanding performance in areas with uneven ground or around trees.

The **great versatility** and **low centre of gravity** for stability are features shared by all the MD models. They are equipped with a "**Quick Shift**" lever to change the cutting mode.

This is a handy control placed on the cutting deck and can be operated from the drivers seat. It allows you to switch between mulching and side discharge. The latter is recommended when the grass is tall or if not mown frequently.

The mulching function is ideal for frequent cutting on medium to high grass. When cutting a third of the grass, the clippings are finely shredded and are then evenly spread, creating ideal conditions for the absorption of nutrients which contribute to healthy turf regrowth.

For perfect mulching it is important that the lawn is dry, and the mowing speed is well controlled according to conditions.

This can be achieved because of Grillo's excellent hydrostatic transmission in either 2- or 4-wheel drive depending on the model.

The mulching cut can be performed after an initial side discharge cut to achieve a better finish.

MD 15



MD 18



MD 22N



MD 24 AWD



MD 28 AWD



MD 15

**40 cm steering radius,
very low centre of gravity
and uniform weight distribution.**

Compact and able to guarantee excellent performance.

The **MD 15** is a hydrostatic mower with a dual-purpose 83 cm cutting deck, equipped with a “Quick shift” lever to switch between side discharge and mulching. It is equipped with an **electromagnetic clutch for engaging the blades** and is great for cutting grass on slopes. With its low height the machine is perfect for working underneath hanging foliage.

It has an extremely small **45 cm steering radius** allowing the operator to mow in tight areas. The **MD 15** is fitted with a single 83 cm blade and a cutting deck which always gives a great finish. The extreme manoeuvrability, the soft steering wheel and its working speed, make this mower fast and efficient whilst at the same time simple and enjoyable to use and with the possibility to choose between mulching or side discharge mowing. The **MD 15** is always **100% effective**.

The blade tips are retractable in case of impact.

The special blade shape allows accurate cutting in any situation. The side discharge is ideal for long grass. The clippings are ejected out of the side of the cutting deck. The deck is fitted with an anti-scalp wheel. The chute provides excellent protection for the operator.



The “**Quick Shift**” lever allows you to change the type of cutting whilst staying comfortably seated and without interrupting your work. You do not need to change the blades.



The turf tyres minimise lawn damage.

Front wheels: 13x5.00-6.

Rear wheels: 16x7.50-8.

“**Quick shift**” lever

MD 15
with LC1P92F 12 HP
(15 HP gross power) engine

MD 18

**40 cm steering radius,
very low centre of gravity
and uniform weight distribution.**

Extremely comfortable, with differential lock!

The MD 18 is a hydrostatic mower with a dual-purpose 83 cm cutting deck, equipped with a “Quick shift” lever to switch between side discharge and mulching directly from the driver's seat. It is equipped with a **differential lock** and an **electromagnetic clutch for engaging the blades**. It is ideal for cutting the lawn in wide areas and on slopes. It has an extremely small 45 cm steering radius. The MD18 is an extremely comfortable ride-on mower! The foot platform is low and adjustable in two positions providing optimal room for the operator. The feet rest at the best angle to give the operator the highest level of safety and comfort. The forward control lever and steering wheel are very light to use. The seat is comfortable, longitudinally adjustable and equipped with suspension and armrests to hold the operator safely when operating on slopes. **Comfort and excellent performance** are the winning features of this mower.

The blade tips are retractable in case of impact.

The special blade shape allows accurate cutting in any situation. The side discharge is ideal for long grass. The clippings are ejected out of the side of the cutter deck. The deck is fitted with an anti-scalp wheel. The chute provides excellent protection for the operator.



The “Quick Shift” lever allows you to change the type of cutting whilst staying comfortably seated and without interrupting your work. You do not need to change the blades.



MD 18
with 7180 Intek 15.2 HP
(18 HP gross power) engine

MD 22N

60 cm steering radius,
very low centre of gravity and
uniform weight distribution.

Comfort and great cutting performance

The MD 22N is a hydrostatic mower with dual function. It has a 3 blade 110 cm cutting deck, fitted with a "Quick shift" lever to switch between rear discharge and mulching, which can be directly operated from the driver's seat. It is recommended for **steep lawns, in the private or professional sector**. The cutting height, easily adjusted via a gas-spring assisted lever, ranges from 2.5 to 11 cm. The smooth progressive cutting height allows a good quality cut, for example in sport fields.

The MD 22N is equipped with an electromagnetic clutch, a differential lock and a brake on both front and rear wheels, this is engaged via a foot pedal, whereas the **parking brake** on the rear wheels is operated by a lever. The manoeuvrability and the working speed of the machine, together with the comfort of the adjustable suspension seat, make this mower efficient from every point of view.



MD 24 AWD

76 cm steering radius,
very low centre of gravity and
uniform weight distribution.

The three-blade deck has moving baffles inside which, by operating the “Quick Shift” lever, move up if you need rear discharge cutting, or move down if you need mulching.



The transmission consists of **twin hydrostatic axles**. The front wheel axle **tilts** and guarantees permanent drive on all four wheels in case of very uneven ground.

Great power with permanent 4WD system

The MD 24 AWD is a **hydrostatic mower with a dual function**, **3 blades**, **110 cm cutting deck**, equipped with a “Quick shift” lever to switch between rear discharge and mulching, directly operated from the driver's seat. It features **permanent 4-wheel drive** and performs very well mowing grass on steep slopes or in situations of reduced grip or low-lying trees etc.

It is recommended for use in the private or professional sector wherever a high-quality cut is needed. The cutting height, easily adjusted via a gas-spring assisted lever, ranges **from 2.5 to 10 cm**. The smooth **progressive cutting height adjustment** allows an **excellent quality cut**.

The MD 24 AWD is equipped with an **electromagnetic clutch**, a **differential lock** and a **brake** on the rear wheels, this is engaged via a pedal, whereas the **parking brake** on the rear wheels is operated by a lever. **This is a mower with great potential**.



MD 28 AWD

76 cm steering radius,
very low centre of gravity and
uniform weight distribution.



The highest performance and big 132 cm cutting deck.

The MD 28 AWD is the top of the range mower of the MD series. It is a hydrostatic mower with a dual function 132 cm cutting deck, equipped with a "Quick shift" lever to switch between rear discharge and mulching directly from the driver's seat.

It features permanent 4-wheel drive and a very powerful engine. It performs very well when cutting grass in large areas or on steep slopes. It is recommended for the private or professional sector whenever a high-quality cut or good productivity is needed.

The cutting height, easily adjusted via a gas-spring assisted lever, ranges from 2.5 to 11 cm. The smooth progressive cutting height adjustment allows a good quality cut. The MD 28 AWD is equipped with an electromagnetic clutch, a differential lock and a brake on the rear wheels, that is engaged via a pedal, whereas the parking brake on the rear wheels is operated by a lever. It is a mower that fears no competition.

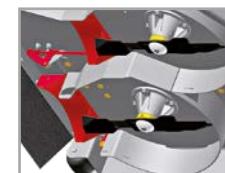
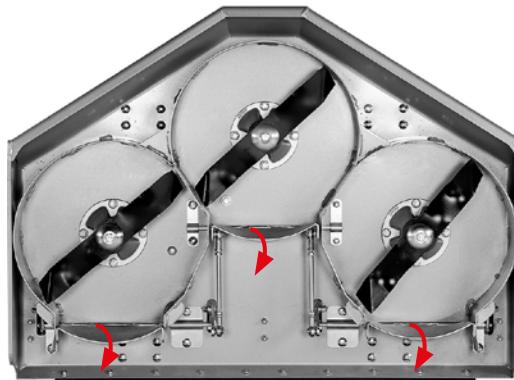


MD Hydrostatic mowers

The blades are engaged via an electric switch located near the steering wheel. It has a self-adjusting deck belt tension. The whole cutting system is always kept parallel to the ground, to ensure top cutting quality even after years of service.



The **MD 15** and the **MD 18** are equipped with an **83 cm cutting deck** and a **“Quick Shift” lever**, to switch between side discharge and mulching. The double blade tips are retractable.



Rear discharge cut
Open cutting chamber



Mulching cut
Closed cutting chamber



The **MD 22N** and the **MD 24 AWD** are equipped with a **110 cm cutting deck**, whereas the **MD 28 AWD** has a **132 cm cutting deck**. Both feature a “Quick Shift” lever to switch between mulching and rear discharge.

The cutting deck is entirely manufactured of steel which gives it great strength. The large diameter blade shaft and the cutting transmission are a guarantee of reliability even under the most difficult working conditions, and in total safety.

Cutting decks and attachments



Tractor front and rear wheel kit for
MD 18, MD 22N, MD 24 AWD, MD 28 AWD.
The front wheels are puncture-proof.



Seat suspension kit for **MD 15** and **MD 28**
(supplied as standard with the other models)



Snow chains for rear wheels, for
MD 15 and **MD 18**



For fitting the snow blade to the **MD** mower it is
necessary to add a dedicated accessory
(coupling for snow blade)



125 cm orientable snow blade

All components, from the simplest to the most complex, are of a high-quality standard.

Frame, transmission, cutting deck, everything is built by Grillo in Italy, using only premium materials and the most modern technologies. All this to achieve consistent **100% controlled high quality level**.

All Grillo machines are painted via a double electrostatic powder coating process.

The Grillo mowers have been manufactured with care in every detail and are **tested meticulously** by specialised personnel.

The final inspection involves the machine's engine being run in order to check its performance.



Guarantee
and
Spare parts
Service

A lifetime
guaranteed value

Quality in all components and solutions.
Spare parts quickly available even for thirty-year-old machines.



After Sale Service

The customer care service is aimed at giving fast and effective answers to our customers' requests.

Grillo Dealers

Grillo dealers will help you with quality and courtesy to make the right choice according to your needs.

GTS Grillo Top Service

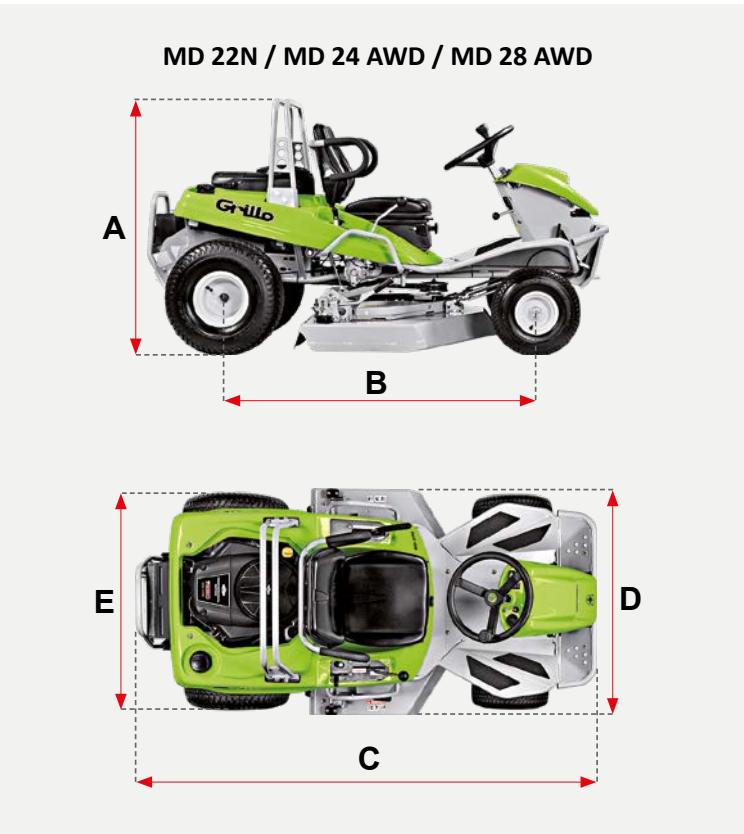
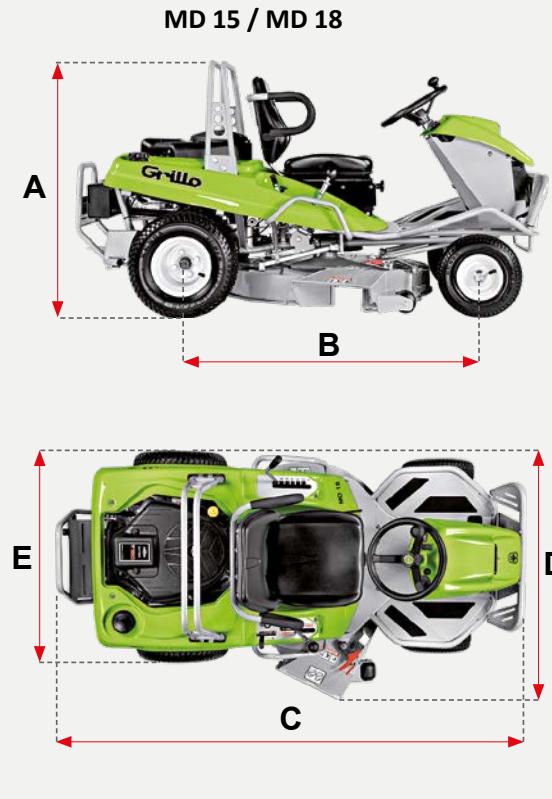
On-site presentation and demonstration.

Technical data

	Engine	Drive	Fuel tank capacity	Clutch	Cutting system	Cutting width	Cutting height
MD 15	Loncin LC1P92F OHV Electric starter with 12V battery 452 cc, single-cylinder, 12 HP (15 HP Gross power) Petrol air-cooled engine Dry air filter replaceable paper air cartridge	Hydrostatic 2WD Forward gear 0-9 km/h Reverse gear 0-6 km/h	7 L	Electromagnetic PTO clutch with blade brake	Single blade with retractable cutting tips Double function mulching or side discharge with Quick Shift lever.	83 cm	From 2,5 to 7,5 cm, 6 cutting positions plus one transfer positions
MD 18	Briggs & Stratton 7160 EXi Intek OHV Electric starter with 12V battery 656 cc, double-cylinder, 15.2 HP (18 HP Gross power) Petrol air-cooled engine Dry air filter with replaceable paper air cartridge	Hydrostatic 2WD Forward gear 0-9 km/h Reverse gear 0-6 km/h	7 L with Fuel level indicator	Electromagnetic PTO clutch with blade brake	Single blade with retractable cutting tips Double function mulching or side discharge with Quick Shift lever.	83 cm	From 2,5 to 7,5 cm, 6 cutting positions plus one transfer positions
MD 22 N	Briggs & Stratton 7220 PXi Professional OHV Electric starter with 12V battery 656 cc, double-cylinder, 18 HP (22 HP Gross power) Petrol air-cooled engine Dry air filter with replaceable paper air cartridge	Hydrostatic 2WD Forward gear 0-10.5 km/h Reverse gear 0-6 km/h	7 L with Fuel level indicator	Electromagnetic PTO clutch with blade brake	Three-blade deck Double function mulching or rear discharge with Quick Shift lever.	106 cm	From 2,5 to 11 cm, continuously adjustable via gas spring assisted lever
MD 24 AWD	Briggs & Stratton 7220 PXi Professional OHV Electric starter with 12V battery 656 cc, double-cylinder, 18 HP (22 HP Gross power) Petrol air-cooled engine Dry air filter with replaceable paper air cartridge	Hydrostatic 4WD Forward gear 0-9 km/h Reverse gear 0-8 km/h	13 L with Fuel level indicator	Electromagnetic PTO clutch with blade brake	Three-blade deck Double function mulching or rear discharge with Quick Shift lever	106 cm	From 2,5 to 11 cm, continuously adjustable via gas spring assisted lever
MD 28 AWD	Briggs & Stratton 8290 CXi Commercial OHV Electric starter with 12V battery 724 cc, double-cylinder, 22 HP (27 HP Gross power) Petrol air-cooled engine Dry Cyclonic air filter with replaceable paper air cartridge	Hydrostatic 4WD Forward gear 0-9 km/h Reverse gear 0-8 km/h	13 L with Fuel level indicator	Electromagnetic PTO clutch with blade brake	Three-blade deck Double function mulching or rear discharge with Quick Shift lever	125 cm	From 2,5 to 11 cm, continuously adjustable via gas spring assisted lever

	Wheels	Seat	Steering radius	Parking brake	Standard Equipment	Attachments	Weight	
	13x5.00-6 front turf wheels 16x7.50-8 rear turf wheels	Seat with adjustable position	40 cm	Via lever on the rear wheels	Service brakes on the rear wheels Tow bar Front headlight	125 cm manually orientable snow blade Snow chains for rear wheels Seat suspension kit	235 kg	MD 15
	13x5.00-6 front turf wheels 16x7.50-8 rear turf wheels	Seat with adjustable position. Adjustable mechanical suspension	40 cm	Via lever on the rear wheels	Differential lock Service brakes on the rear wheels Roll bar Tow bar Front led headlight	Front and rear tractor wheels kit 125 cm manually orientable snow blade Snow chains for rear wheels	270 kg	MD 18
	15x6.00-6 front turf wheels 20x10.00-8 rear turf wheels	Seat with adjustable position. Adjustable mechanical suspension	60 cm	Via lever on the rear wheels	Differential lock Service brakes on the four wheels Roll bar Tow bar Front led headlight	Front and rear tractor wheels kit 125 cm manually orientable snow blade	315 kg	MD 22 N
	16x6.50-8 front turf wheels 20x10.00-8 rear turf wheels	Super comfort seat with adjustable position Adjustable mechanical suspension	76 cm	Via lever on the rear wheels	Differential lock Service brakes on the rear wheels Tilting roll bar Tow bar Front led headlight	Front and rear tractor wheels kit 125 cm manually orientable snow blade	370 kg	MD 24 AWD
	16x6.50-8 front turf wheels 20x10.00-8 rear turf wheels	Super comfort seat with adjustable position	76 cm	Via lever on the rear wheels	Differential lock Service brakes on the rear wheels Tilting roll bar Tow bar Double front headlight	Front and rear tractor wheels kit 125 cm manually orientable snow blade Seat suspension kit	389 kg	MD 28 AWD

Dimensions



	A cm	B cm	C cm	D cm	E cm
MD 15	89	115	178,5	113	90
MD 18	101	115	190,5	113	90 * 90
MD 22N	107	128	180	113	104 * 95
MD 24 AWD	118,5	142	206	113	108 * 104
MD 28 AWD	118,5	142	206	132	108 * 104

* (size of the machine equipped with optional tractor wheels.)



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Dealers

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