



# MD

Hydrostatic mowers with a dual function cutter deck, cut and drop 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 or the professional sector.

### MD Special mowers to cut grass.

The hydrostatic Grillo MD mowers with their **dual cutting function** have a ventral deck. They achieve outstanding work in areas with uneven ground or around trees. The **great versatility** and **low centre of gravity** provides stability, which 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 cutter deck and can be operated from the drivers seat. It allows you to choose from mulch or cut and drop mode. Cut and drop is recommended when the grass is tall or if not mown frequently. The mulch function is perfect for frequent cutting on medium to high grass. If you cut a third of the grass, the clippings are finely mown 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 thanks to Grillo’s excellent hydrostatic transmission in either two- or 4-wheel drive depending on the model. You can choose the mulch mode after the first pass of cut and drop to allow a better finish.

MD 15



MD 18



MD 22N



MD 24 AWD



MD 28 AWD



# MD 15

Compact and able to guarantee excellent performance.

**With a 45 cm steering radius, very low centre of gravity and uniform weight distribution.**

The MD 15 is a hydrostatic mower with a dual-purpose 83 cm cutter deck, equipped with a “Quick shift” lever to change between side discharge or mulch. It is provided 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 cutter 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 mulch or side discharge mowing. The MD 15 always manages to be 100% effective.

**The blade tips are retractable in case of impact.**

The special blade shape allows accurate cutting in every 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 roller. The chute provides excellent protection to 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

**Extremely comfortable, with differential lock!**

**With a 45 cm steering radius, very low centre of gravity and uniform weight distribution.**

The MD 18 is a hydrostatic mower with a dual-purpose 83 cm cutter deck, equipped with a “Quick shift” lever to switch between side discharge or mulch 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 got an extremely small 45 cm steering radius. The MD18 is an extremely comfortable ride-on mower! The great roominess is provided through a foot platform, low and adjustable in two positions. 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 every 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 roller. The chute provides excellent protection to 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 seat suspension consists of a gas dumper, adjustable via a dedicated control knob placed under the seat.

Led light

The turf tyres minimise lawn damage.  
Front wheels: 13x5.00-6.  
Rear wheels: 16x7.50-8.

“Quick Shift” lever

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



# MD 22N

## Comfort and great cutting performance

With a 48 cm steering radius, very low centre of gravity and uniform weight distribution.

The MD 22N is a hydrostatic mower with dual functions. It has a 3 blade 110 cm cutter deck, fitted with a “Quick shift” lever to change between rear discharge or mulch 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 and assisted by a gas spring, can range from 2.5 to 11 cm. The smooth progressive cutting height allows a good quality cut, for instance 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.

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

The “Quick Shift” lever allows you to change the type of cutting whilst staying comfortably seated without interrupting your work.



The turf tyres minimise lawn damage.  
Front wheels: 15x6.00-6.  
Rear wheels: 20x10.00-8.

**MD 22N**  
with 7220 INTEK 18 HP  
(22 HP gross power) engine



# MD 24 AWD

## Great power with permanent 4WD system

**With a 70 cm steering radius, a very low centre of gravity and uniform weight distribution.**

The MD 24 AWD is a hydrostatic mower with a dual-purpose, 3 blade, 110 cm cutter deck, equipped with a “Quick shift” lever to switch between rear discharge or mulch, 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, adjustable and assisted by a gas spring, ranges from 2.5 to 10 cm. The smooth **progressive cutting height** 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.**

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.



The turf tyres minimise lawn damage.  
Front wheels: 16x6.50-8.  
Rear wheels: 20x10.00-8.

**MD 24 AWD**  
with 7220 INTEK 18 HP  
(22 HP gross power) engine



# MD 28 AWD

Highest performance and big 130 cm cutting deck.

With a 70 cm steering radius, very low centre of gravity and uniform weight distribution.

The MD 28 AWD is the top of the range mower of the MD series. It is a hydrostatic mower with a dual-purpose 130 cm cutting deck, equipped with a "Quick shift" lever to switch between rear discharge or mulch 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, adjustable and assisted by a gas spring, can range from 2.5 to 11 cm. The smooth progressive cutting height 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, this 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.

The three blade 130 cm deck has moving baffles inside which, by operating the "Quick Shift" lever, are moved up, if you need rear discharge, or 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.



**MD 28 AWD**  
with 8270 Commercial Series 22 HP  
(27 HP gross power) engine



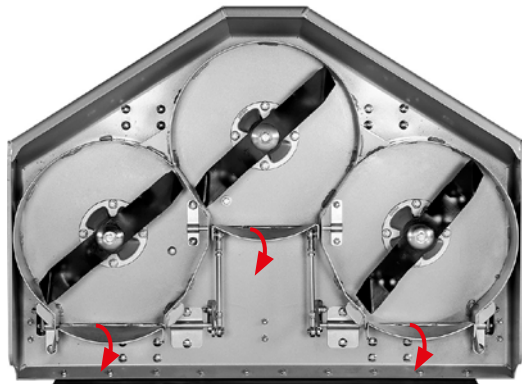
# MD Hydrostatic mowers

## Cutting decks and attachments

Blades are engaged via an electric switch located near to 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 cutter deck and a “Quick Shift” lever, to switch between side discharge or mulch. The double blade tips are retractable.



The MD 22N and the MD 24 AWD are equipped with a 110 cm cutting deck, whereas the MD 28 AWD has a 130 cm cutting deck. Both feature a “Quick Shift” lever to switch between mulch or rear discharge.

The cutter 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 complete safety.



Rear discharge cut  
Open cutting chamber

Mulching cut  
Closed cutting chamber



Agri 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 (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 level quality**.

Painting of all Grillo machines consists of a double electrostatic powder coated process.

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

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



**Guarantee and Service Spare parts**

**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
<b>MD 15</b>	GRILLO GR 452 OHV Electric starter with 12V battery 452 cc, single-cylinder, 12 HP (15 HP Gross power) Petrol air-cooled engine Dry air filter interchangeable 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 swinging 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
<b>MD 18</b>	Briggs & Stratton Intek 7180 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 interchangeable 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 swinging cutting tips  Double function mulching or side discharge with Quick Shift lever.	83 cm	From 2,5 to 8 cm, 6 cutting positions plus one transfer positions
<b>MD 22 N</b>	Briggs & Stratton Professional 7220 OHV Electric starter with 12V battery 656 cc, double-cylinder, 18 HP (22 HP Gross power) Petrol air-cooled engine Dry air filter with interchangeable 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	The three blade deck Double function mulching or rear discharge with Quick Shift lever.	110 cm	From 2,5 to 11 cm, continuously adjustable and with a lever assisted by a gas spring
<b>MD 24 AWD</b>	Briggs & Stratton Professional 7220 OHV Electric starter with 12V battery 656 cc, double-cylinder, 18 HP (22 HP Gross power) Petrol air-cooled engine Dry air filter with interchangeable 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	The three blade deck Double function mulching or rear discharge with Quick Shift lever	110 cm	From 2,5 to 10 cm, continuously adjustable and with a lever assisted by a gas spring
<b>MD 28 AWD</b>	Briggs & Stratton Professional 8270 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 interchangeable 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	The three blade deck Double function mulching or rear discharge with Quick Shift lever	130 cm	From 2,5 to 11 cm, continuously adjustable and with a lever assisted by a gas spring

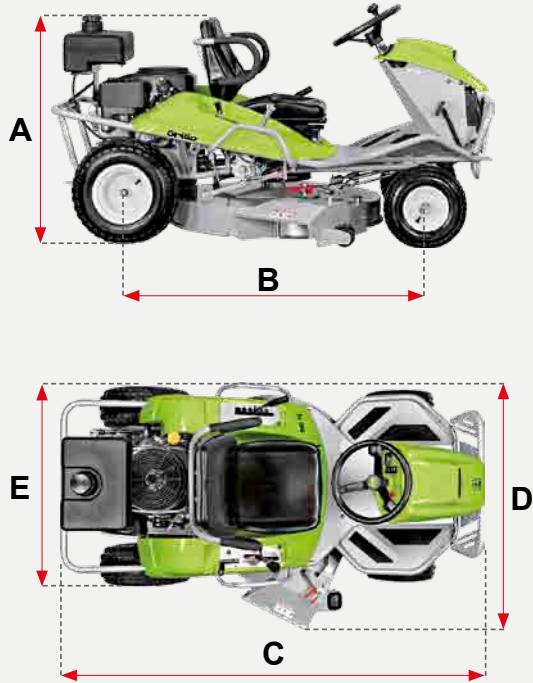


Wheels	Seat	Steering radius	Parking brake	Standard Equipment	Attachments	Weight	
13x5.00-6 front turf wheels 16x7.50-8 rear turf wheels	Seat with adjustable position	45 cm	Via lever on the rear wheels	Service brakes on the rear wheels Tow bar Front headlight	125 cm manually orientable snow blade Snow chains for rear wheels Seat suspension kit	225 kg	<b>MD 15</b>
13x5.00-6 front turf wheels 16x7.50-8 rear turf wheels	Seat with adjustable position. Adjustable mechanical suspension	45 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 gri wheels kit 125 cm manually orientable snow blade Snow chains for rear wheels	238 kg	<b>MD 18</b>
15x6.00-6 front turf wheels 20x10.00-8 rear turf wheels	Seat with adjustable position. Adjustable mechanical suspension	48 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 gri wheels kit 125 cm manually orientable snow blade	315 kg	<b>MD 22 N</b>
16x6.50-8 front turf wheels 20x10.00-8 rear turf wheels	Super comfort seat with adjustable position Adjustable mechanical suspension	70 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 gri wheels kit 125 cm manually orientable snow blade	370 kg	<b>MD 24 AWD</b>
16x6.50-8 front turf wheels 20x10.00-8 rear turf wheels	Super comfort seat with adjustable position Adjustable mechanical suspension	70 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 gri wheels kit 125 cm manually orientable snow blade	383 kg	<b>MD 28 AWD</b>

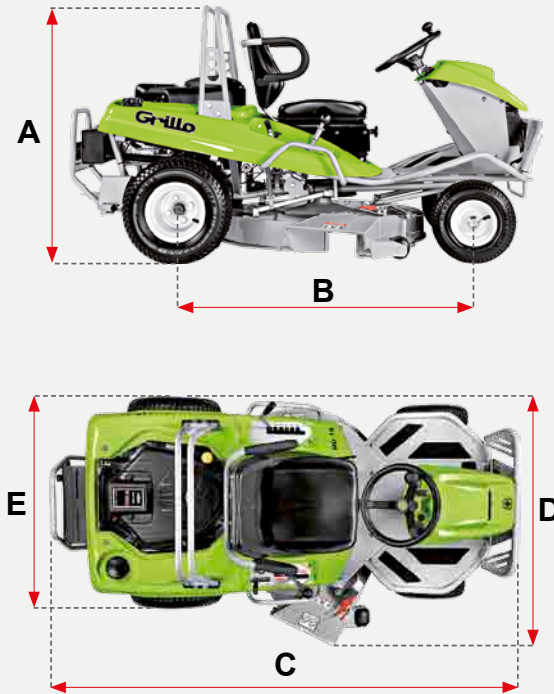


# Dimensions

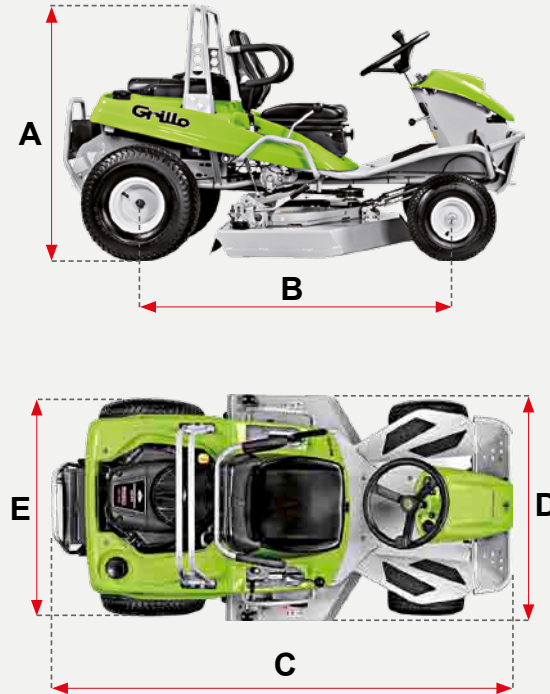
MD 15



MD 18



MD 22N / MD 24 AWD / MD 28 AWD



	A cm	B cm	C cm	D cm	E cm
MD 15	97,5	115	165	113	90
MD 18	102,5	115	175	113	* 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	133	108 * 104

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



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Dealers

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