



**FD 280**

**FD 450**

**FD 220R**

## **GARDEN LINE**

**OUTFRONT MOWERS WITH COLLECTION**

**Grillo**  
**AGRIGARDEN MACHINES**

GRILLO design and build machines with man in mind,  
to transform your work into pleasure.



Grillo is your guarantee of quality.

Since 1953, our Company continuously invests in innovation. Continuous improvement results in quality and reliability and this, combined with excellent after sales assistance and spare parts, means that Grillo products will retain their value over time.



**FD GARDEN LINE: a new and exclusive way to conceive out-front mowers. Totally produced in our facility in Italy, they are high-performance machines, easy to operate, with a high-quality cut and a perfect collection. You will derive great satisfaction around your garden. CHOOSE THE MOST SUITABLE MODEL FOR YOUR NEEDS.**

# FD 450

High performance in a compact mower

This mower, at the top of the FD Garden line, sums up and incorporates all the best features and qualities:

- extremely comfortable driving
- minimum steering radius (30 cm)
- electrical controls
- differential locking via a pedal
- high-performance front-mounted, floating cutting deck, with excellent collection
- spacious grass-catcher with hi - tip.



For a professional job

# FD 450

With all the necessary features for professional use

The innovative cutting system “Grillo Overblow” (Grillo exclusive) allows the increased acceleration of the grass/air flow into the duct increasing considerably the collection capability, even under conditions of extreme high humidity whilst at the same time keeping the noise level of the whole cutting/collecting system very low.



Grass-catcher capacity is 450 Lt. The discharge system is electrically operated and can be raised 150 cm from the ground. Furthermore, continuous cutting height adjustment directly from the operator's seat allows you to choose precisely the best cutting position for a perfect result.

# FD 450

For a high-quality and quick lawn care

## Perfect finishing

The front-mounted cutting deck gives the operator extraordinary visibility of the working area and allows mowing up to hedges and borders with high accuracy. At the same time, the extremely tight steering radius (30 cm) allows you to cut around trees and bushes with precision. The cutting width is 113 cm while cutting height varies from a minimum of 2,5 cm to 9 cm.

The blades engagement and cutting height adjustment are operated via electrical push-buttons, located on the steering column. The adjustment is continuous and allows you to reach the ideal cutting height, also if mulching (a mulch kit is available).

Speed ranges from 0 to 11 km/h and is continuously adjustable thus ensuring top performance. When necessary, the differential lock is operated via a pedal allowing greater traction and safety.

Cutting deck with optional mulch kit.



The disc parking brake is of the “active” type: once engaged, it allows you to dismantle the machine with the engine running and the cutter disengaged (maximum safety).

# FD 450

## High quality results together with easy maintenance

The blades are automatically disengaged once the grass catcher is full, in order to avoid annoying blockage of the grass loading chute. The emptying of the grass catcher is made via electrical push-buttons, easily reached from the driver's seat; the 2 independent hydraulic rams raise the grass catcher up to 150 cm with a rear ejection of 57 cm and allows easy tipping. Opening and closing of the grass catcher are automatic.

The FD 450 is fitted with a petrol B&S 7220 Professional Series V-Twin, twin cylinder engine with electric start. The engine has a 656 cc displacement and is equipped with a 17L fuel tank with level indicator.



Once you have finished work, cleaning the cutting deck is quick and easy! Connect a water hose to the quick coupling on the deck, let water flow and engage the blade for a few seconds...loading chute and cutting deck will be cleaned with minimal effort!



The driver's position of the FD 450 is large, ergonomic and comfortable: the seat is adjustable and damped in order to adapt to the operator's weight.

Extra maintenance of the cutting deck is also very easy: it is enough just to remove the drive belt via a quick lever and position the deck vertically on its supports designed for this purpose.

There is the option to remove the grass duct with no special tools. The engine and the transmission components are easily accessible for inspection or servicing by lifting the grass-catcher and the seat.

150 cm

57 cm



The cutting deck can be hydraulically lifted during transfer, via an electrical push-button, allowing you to traverse obstacles.

The cutting deck's wheels are solid and puncture-proof.

# Technical data

	ENGINE and Starter	Transmission	Tank capacity	Clutch	Cutting system Cutting deck width	Cutting width	Cutting height	Grass catcher capacity	Grass catcher discharge
<b>FD 220R</b>	Briggs & Stratton Intek 3.130 AVS Power Built Series Electric with 12 V battery. Petrol powered 344 cc, single-cylinder Net Power 10 HP  Briggs & Stratton Vanguard V-Twin OHV Electric with 12 V battery. Petrol powered 479 cc, twin-cylinder Net Power 14 HP	Hydrostatic with differential	7 L (emergency supply 1 L)	Electromagnetic clutch for PTO with magnetic blade brake	1 rotating blade Cutting deck width 86 cm	80 cm	Manual adjustment with 7 positions ranging from 3 to 9 cm	200 L with magnetic closure system and full grass catcher sensor	manual
<b>FD 280</b>	Briggs & Stratton Vanguard V-Twin OHV Electric with 12 V battery. Petrol powered 479 cc, twin-cylinder Net Power 14 HP	Hydrostatic with differential locking	8 L (emergency supply 1.5 L)	Electromagnetic clutch for PTO with magnetic blade brake	3 rotating blades Cutting deck width 119 cm	113 cm	Manual adjustment with 7 positions ranging from 3 to 9 cm	280 L with magnetic closure system and full grass catcher sensor	Electrically operated via a push button
<b>FD 450</b>	Briggs & Stratton 7220 Professional Series V-Twin Electric with 12 V battery. Petrol powered 656 cc, twin-cylinder Net Power 18 HP	Hydrostatic with differential locking	17 L (emergency supply 2.5 L)	Electromagnetic clutch for PTO with magnetic blade brake	3 rotating blades Cutting deck width 119 cm	113 cm	Continuous electrical adjustment ranging from 2.5 to 9 cm	450L with full grass catcher motorized micro-switch	Hydraulically operated through an electric button. Discharge height 150 cm Rear ejection 57cm

# Garden Line

Differential Locking	Driving system and speed	Tyres	Seat	Steering Radius	Hourly mowing capacity	Standard Features	Attachments	Dimension
NO	With steering wheel and pedal-operated forward and reverse Speed: 0 – 9 km/h continuously variable and pedal-operated	Front :16×7.50-8 Turf wheel Rear: 13×5.00-6 Turf wheel  Solid cutting deck wheels	Mounted on shock-absorbers and adjustable in position	30 cm	4000 m <sup>2</sup> /h	Tow bar	Mulching Kit  Side discharge Kit	Length 234 cm Width 86 cm Height 114 cm  Weight 255 kg. with Intek 10 HP  Weight 260 kg with Vanguard 14 HP
Mechanical with pedal control	With steering wheel and pedal-operated forward and reverse Speed: 0 – 9 km/h continuously variable (forward)	Front:i : 18x9.50-8 Turf wheel Rear : 13x6.50-6 Turf wheel  Solid cutting deck wheels	Mounted on shock-absorbers and adjustable in position	30 cm	6000 m <sup>2</sup> /h	Tow bar	Mulching Kit	Length 238 cm Width 119 cm Height 120 cm  Weight 320 kg
Mechanical with pedal control	With steering wheel and pedal-operated forward and reverse Speed: 0 – 11 km/h continuously variable (forward)	Front : 20x10.0-8 Turf wheel Rear : 15x6.0-6 Turf wheel  Solid cutting deck wheels	Adjustable in position and with suspension Adjustable through knob	30 cm	8000 m <sup>2</sup> /h	Tow bar	Mulching Kit	Length 268 cm Width 119 cm Height 145 cm  Weight 400 kg



# Beyond the product values that make the difference

## Caring for quality

All components, from the simplest to the most complex, are of a high quality standard. Chassis, transmission, cutting deck, everything is built by Grillo in Italy by using only premium materials and cutting edge technology. All this to achieve a constant and 100% controlled high level quality. Varnishing of Grillo machines consists of a double electrostatic powder coated process. Grillo mowers have been mounted with care in every detail and tested scrupulously by specialized personnel. Final inspection means a machine whose engine has been run in order to check its performance.



### Grillo Technical Assistance

Efficient, practical pre- and after-sales service with a single goal: to always give our Customers quick, efficient answers

**Guarantee  
and  
Service  
Spare parts**

### Guaranteed machines and solutions.

Spare parts service with fast delivery times even for 30-year-old machines: value guaranteed over time.

**GTS Grillo Top Service**

On-site presentation and demonstration.

## GRILLO DEALERS

Specialized stores around the country are able to understand your specific needs to direct you toward the right choice. You will be met with quality, courtesy and a chance to view and try all Grillo products.

**info - [www.grilloagrigarden.co.uk](http://www.grilloagrigarden.co.uk)**



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