



FX 20

Zero Turn

Outfront mower with mulching or rear discharge cut

Grillo
AGRIGARDEN MACHINES

FX 20

Grillo guarantees the reliability and the quality of his products



Grillo designs and builds quality machines in order to improve and make a simpler and more comfortable work environment. The company continuously invests in innovation. This continuous improvement results in quality and reliability and this, combined with excellent service assistance and spare parts, means that Grillo products retain their value over time.



FX 20

A step forward in the zero turn category



From Grillo's experience this mower has evolved



FX 20 ZERO TURN

a mix of new features and quality components, designed to easily cut areas full of obstacles and give an exceptional finish with maximum ease and speed.

It's ideal for the private owner as well as the professional user who requires speed and high productivity.

The control system with twin levers gives zero turn capability and fast manoeuvres combined with effective performance which remains exceptional even in the most difficult conditions, thanks to the built-in stability and balance mechanisms.

FX 20

Front deck with great visibility over the working area



FX 20 is a front deck mower with the true advantages of a ZERO TURN, specifically in terms of easy use and high speed work capacity.

The cutting deck completely protrudes in relation to the machine's body and operator, and makes it easy to approach obstacles, with superior visibility over the whole work area. In gardens full of bushes, hedges, small walls, trees etc, the need for a trimmer is greatly reduced.

FX 20

The advantages of Zero Turn enhanced by functional design

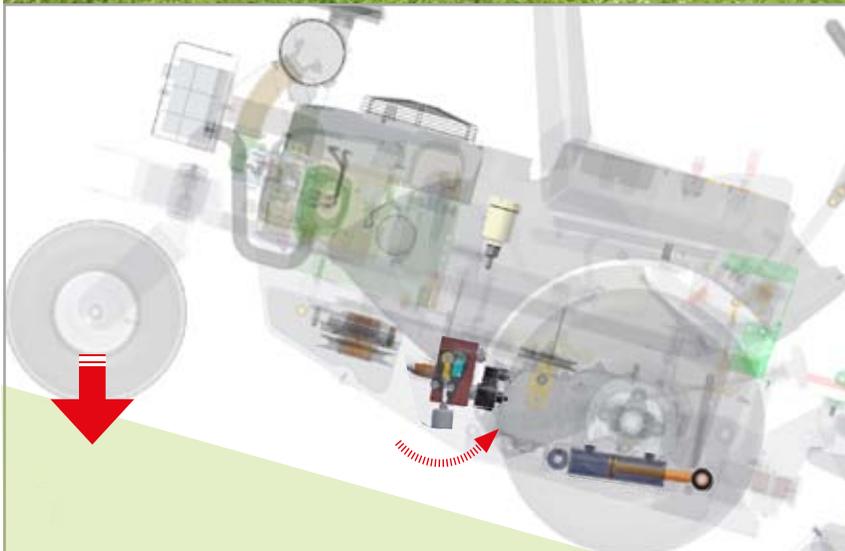
The weight of the machine is centered on the driving axis, therefore the grip is increased. The large wheels reduce ground pressure, preventing the **FX 20** from ruining the grass surface, when it stops, starts and turns quickly.

The tapered style of the fuel tanks, and the protruding shape of the deck, allow the operator to get close with precision to small walls, hedges and curbs without hitting the rear end during manoeuvres, leaving behind a perfect finish.



FX 20

A professional mower, reliable and with excellent stability



Another important feature of **FX 20** is its automatic device for stability and balance on slopes.

This device reduces the risk of the rear wheel raising on downhill slopes and during braking, thanks to a hydraulic ram which operates automatically in such situations, thereby stabilizing the machine.

This mechanism allows a reduction of weight on the rear wheel, thus maintaining a stable driving condition even when there is the need to make quick manoeuvres.

The drive system is excellent even for mowing on sloping ground maintaining good adherence to the ground.

FX 20

Mulching cut and rear discharge cut in a single lever



FX 20 is a mower developed for large areas requiring a mulch cut of high quality. The cutting deck produces an excellent finish even at high speed, making it possible to cut large areas very quickly.



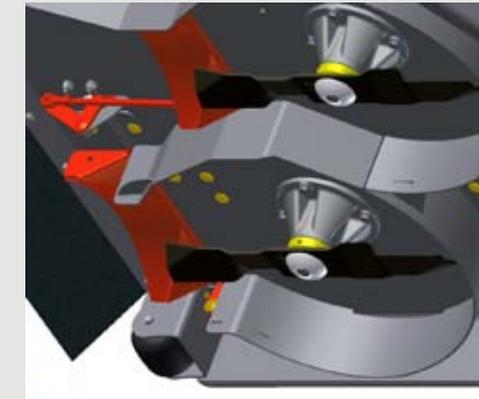
Precise mulching cut



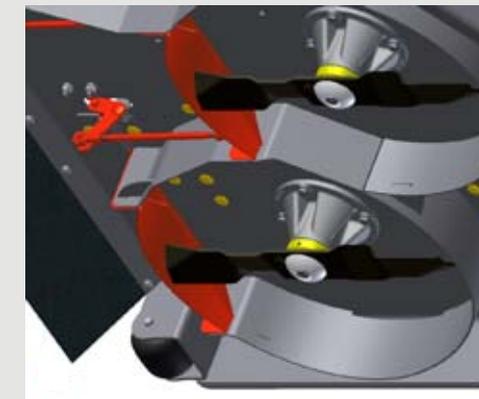
Rear discharge cut....effective

The versatility and the facility of changing the type of cut makes the FX 20 a mower really suitable for any kind of ground.

REAR DISCHARGE CUT
CUTTING CHAMBER OPEN



MULCHING CUT
CUTTING CHAMBER CLOSED



The switch from rear discharge cut to mulching is centralized and quick. A lever allows you to adapt to the working conditions by changing the type of cut without having to leave the driver's seat. The cutting deck is activated by an electromagnetic clutch, it features 3 blades and has a working width of 125 cm .



FX 20 Cutting deck chassis and machine chassis jointed and independent

FX 20 is fitted with a petrol Kawasaki FX600V engine with exceptional performance. The two large fuel tanks of 15 litre each, mounted symmetrically over the wheels, allow optimal weight distribution and a good work range. The hourly consumption is 4.6 L/h.

The transmission is hydrostatic with integrated motors and pumps, with a speed range of 0 to 12 km/h. The clutch for engaging the blades is electromagnetic and combines a blade brake function.



The cutting deck of 132 cm has 3 blades made of heavy gauge steel. The blades are mounted on hubs made of aluminium alloy, light and strong, and mounted on slip washers which protect them from impacts.

Both the cutting deck and machine chassis are jointed and move independently both vertically and horizontally. This allows the deck to adapt to ground irregularities.

The solid front wheels prevent punctures. The cutting deck has anti-scalp wheels.

Tow hitch



FX 20

excellent comfort, easy and safe controls with quick adjustments



The ride of the **FX 20** is comfortable thanks to a spacious and adjustable driver's seat, equipped with armrests and an ergonomic seating position. The driving levers are also adjustable, and they are extremely smooth and soft to operate. The controls are all within hand's reach.

The parking brake engages itself automatically, when the operator opens up the driving levers; the mower remains still with the engine running, in case the operator has to leave the driver's seat.

The machine can be equipped with a double axle, to facilitate climbing the ramps of a trailer.

It can also be equipped with tractor wheels, necessary when the ground is particularly difficult and steep.

The cutting height regulation is made by means of an electric button, placed on the dashboard, thus avoiding the operator to leave the driver's seat.

The height can vary from a minimum of 30 mm to a maximum of 85 mm, continuously and without discrete steps.



Electromagnetic clutch for blade engagement.

FX 20

Maintenance is easy for anyone

The **FX 20** cutting deck is easy to maintain by anyone. It lifts up into its maintenance position via a button without the need to remove the belt.



Cleaning of the cutting deck in its upright position is quick and easy.



The driver's seat can be tipped with the aid of a gas strut, to make it easy for the inspection and maintenance of the machine. The greasing points are indicated and are easy to reach.





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. Spare parts service with fast delivery times: **value guaranteed over time.**

GTS Grillo Top Service

Grillo Top Service

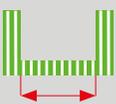
On-site presentation and demonstration.

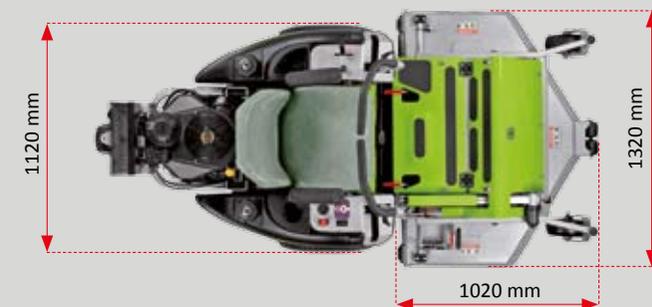
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	KAWASAKI FX600 V PETROL ENGINE	Nominal power 20HP (14,9 kw) at 3350 rpm Maximum torque 40,9 Nm at 2400 rpm 603 c.c with 2 cylinders, plus air filter Hourly consumption 4.6 L/h
	30 L	Twin petrol tanks with a total capacity of 30 litres Twin level indicators
	0 - 12 km/h	Twin hydrostatic transmission with integrated pump and Hydro Gear motor Driving wheels 20x10 - 8 Turning rear wheel 15x6 - 6 Solid front tyres 9x3.50 - 4
	ZERO TURNING	Drive by means of levers, zero turning radius Parking brake engaged by opening up the driving levers
	30...85 mm	Continuous, stepless adjustment of the cutting height from 30 to 85 mm Electric raising of the cutting deck for maintenance and cleaning
	125 cm	Cutting deck has 3 blades, total deck width 132 cm, cutting width 125 cm Possibility to switch from rear discharge to mulching by acting on a lever from the driver's seat Blade engagement via an electromagnetic clutch
	460 kg	Total machine weight 460 kg
	ACCESSORIES	Tractor wheels Double axle
	LpA 89 dB(A)	Acoustic level: acoustic pressure at the driver's seat.



GRILLO SPA

Via Cervese, 1701 - 47521 CESENA (Italy)
Tel. (0039) 0547 633111 - Fax (0039) 0547 632011

Internet: www.grillospa.it
E-mail: grillo@grillospa.it



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