

MG70Z

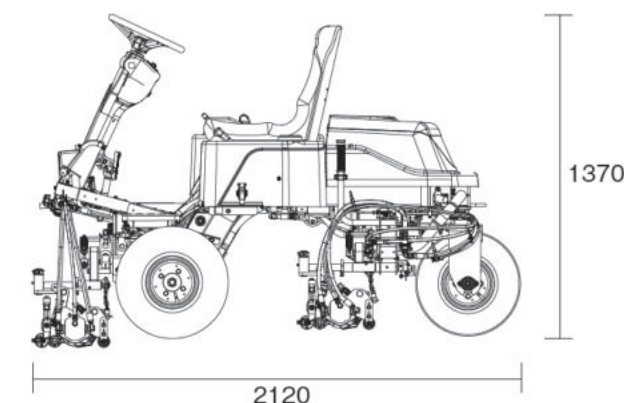
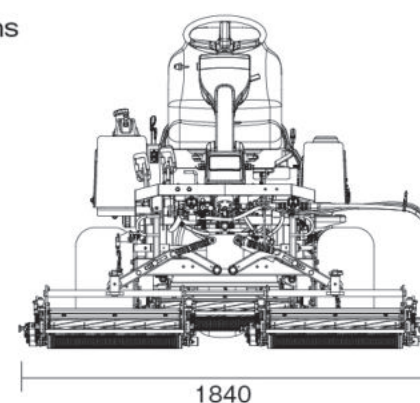
Riding Greens Mower

Light weight, high precision!
High-powered engine!
Reliability is increased
by improved durability



The above picture is an image.

■Dimensions



■Specifications

Model name		MG70Z
Dimension	Length (mm)	2120
	Width (mm)	1840
	Height (mm)	1370
	Wheelbase (mm)	1285
	Wheel track front tire (mm)	1050
	Minimum ground clearance (mm)	120
Tire	Front tire	19x10.5-8 2PR
	Rear tire	18x9.5-8 4PR
Engine	Model name	Vanguard 386447 (gasoline)
	Displacement (cc)	627
	Power [kW (HP)/rpm]	17.2(23)/3600
Drive system	Transmission type	HST non-stage
	Braking system	Internal expanding brake
	Steering	Full hydraulic power steering
	Speed	Forward (km/h)
		Reverse (km/h)
Capacity	Weight (kg)	458
	Fuel tank (L)	20
	Hydraulic tank (L)	23
	Engine oil (L)	1.6
Battery		40B19R
Reel mower	Width of reel (mm)	1525
	Reel blade	Width (mm)
		Diameter (mm)
	Cutting height (mm)	3-30
	Number of blades	11
	Bucket	Included
Working capacity (m ² /h)		7320 (operating speed 6km/h, if efficiency 0.8)



●Improper use of any product may cause serious or fatal injury. Read carefully the operating and safety instructions in your owner's manual before use.
※We reserve the right to discontinue models or change specifications without notice.

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Light weight, high precision!
High-powered engine (23 horsepower)!
Please experience
the evolved *MG70Z*



The above picture is an image.

MG70 has evolved and the "Riding Greens Mower MG70Z" has been released. Equipped with a 23 HP high-powered engine for smooth and efficient work. In addition to the light weight and high precision finish that have been well-received up until now, the durability has also been improved, making it even more reliable.



+ Reliability is increased by improved durability!

Improved durability

To ensure long-term use, we have increased the strength of each part, increased the durability of sliding parts, and added replaceable parts.

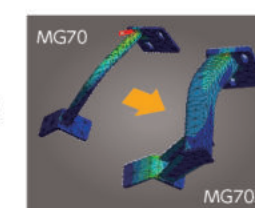
Safe travel

A special mechanism lifts the mower unit high when moving, so no need to worry about hitting the unit against obstacles.



Improved strength of unit stopper

The stopper has been changed from a round pipe to a square pipe to increase its strength.



Measure against wear of rear arm contact

Changed the rear arm contact to a replaceable part.



Reliable, energy-saving clutch lever

Since only the power for reel rotation can be stopped, malfunction of reel rotation is prevented and high safety is ensured. It also helps save energy.

Equipped with a high-powered engine



Brake SW (non-contact type)

Changed to a highly durable non-contact type safety switch.



Double locks adopted for swing mechanism

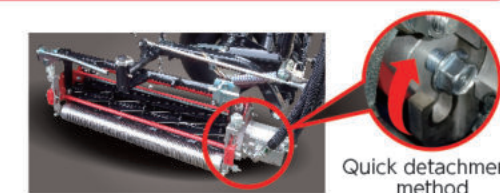
A double locks mechanism is adopted to prevent the mower from swinging out when moving. It allows pin insertion.



+ Excellent maintainability!

Easy maintenance

By changing the reel motor attachment/detachment method, smooth attachment/detachment has been achieved. Additionally, the full open cover makes engine maintenance easy. Maintenance of the mid-mower unit is also easy by a swing-out mechanism.



Quick detachment method

+ Create ideal greens with high-precision cuts!

High precision finish

The high rotation, high torque hydraulic motor enable extremely small cutting pitches and highly efficient work. (Work efficiency is 3.3 times higher than walk behind mowers: compared in our company)

Adopts a variable bed knife offset mechanism.

Mowing position and amount of bite of turf would be adjustable. Optimal turf management is possible depending on the location, person, and purpose of use, such as to manage turf care including removing thatch, reduce grass sticking, or create striped pattern.

Reduce damage to the green

Low installation pressure achieved by reducing vehicle weight and adopting 19-inch wide tires.

The use of balloon tires (*front tire) provides uniform tread pressure on the ground, making it difficult for ruts to form by the edge of the tire.

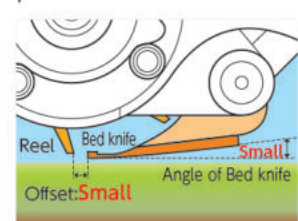
A wide variety of attachments

A wide variety of attachments such as groomers, thatching, brushes, rollers, etc. can be attached (only apply to specific model), making it suitable for a variety of purposes.

Offset mechanism (Example) When the cutting height is set to 4.0 mm

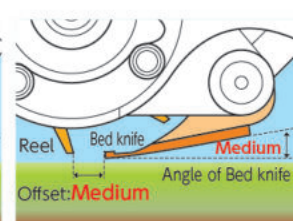
Offset 6 (factory setting)

Reduces grass sticking and creates clear striped pattern.



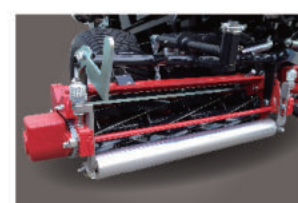
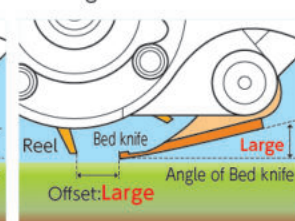
Offset 8

A setting that produces characteristics between offset 6 and offset 10.

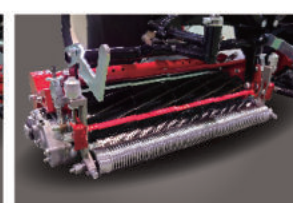


Offset 10

It bites into the turf well and is suitable for low mowing.



Smooth roller



Grooming



Thatching brush