



Biocut 53

*The ultimate mulching mower.
Efficient even in long grass.*

The high powered mulching mower BIOCUT 53 has high performance and ensures a quick, clean environmentally friendly cut. The mulching cover can be removed to convert the BIOCUT 53 into a direct rear ejection mower, which is highly efficient in tall and wet grass.



ME 53 B

Unique cutting performance

Mulching by ETESIA

ETESIA's cutting deck design, plus new profiled BIOCUT blade lifts the grass before it is cut. The clippings are retained within the cutting deck and recut several times before being ejected as fine particles into the turf where they will decompose naturally. A quick, clean environmentally friendly cut.

Efficient, even in long grass

ETESIA's experience in the field of rotary cutting has resulted in the development of the very efficient BIOCUT mulching concept. The mulching cover can be removed to convert the BIOCUT 53 into a direct rear ejection mower, which is highly efficient in tall and wet grass.

Easy to use and safe

Controls

The specially shaped handlebars are designed to protect the hands. All controls including the starter are incorporated into the handlebars for safety and operator comfort.

Fully adjustable

The BIOCUT 53's handlebars are fully adjustable. Centralised system provides any cut-

ting heights between 25 mm to 95 mm at the turn of a handle.

Transportation

Handlebars can be folded very easily for the transportation and the storage.

Safety

The BIOCUT 53 meets all safety regulations and has a blade brake stop of less than 3 seconds.

Solid and reliable

Cutting deck

The BIOCUT 53's aluminium cutting deck does not rust or distort.

Engine

The powerful BRIGGS & STRATTON INTEK engine delivers 6 hp for maximum efficiency. For light cutting the machine's controls can be set on the economy position for lower fuel consumption.

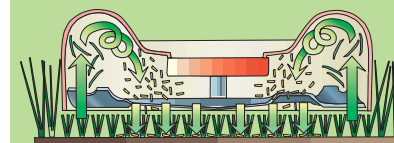
Transmission

The maintenance free, 3-speed transmission system enables the machine to be operated at a speed that suits prevailing conditions. The BIOCUT 53 is highly manoeuvrable and the clutch is easily operated without effort.

Technical specifications



	ME 53 B
Engine	BRIGGS & STRATTON Intek Edge 60 – 4 stroke
Piston displacement	189 cm ³
Maximum power	6 hp at 3 600 rpm
Running speed	3 000 rpm
Ignition	Electronic
Fuel	Leaded or unleaded
Tank capacity	1,5 litres
Starter	On handlebars with automatic return
Transmission	Belt and reduction box
Cutting deck	Diecast Aluminium Alloy
Cutting width	53 cm
Blade drive	By belt
Cutting heights	Central control – Variable to any positions between 25 mm to 95 mm
Forward speed	2,7 – 3,5 – 4,5 kph
Blade safety	Shearbolts
Wheels	F wheels ø 200, R wheels ø 212
Noise level	81 dB(A)
TZ 53E	Blade for ME 53 B.



THE MULCHING BY ETESIA



CENTRALISED CONTROLS



ANY CUTTING HEIGHT BETWEEN 25 AND 95 MM



REAR EJECTION IN TALL GRASS

