

GM2800B

BARONESS

Quality on Demand

GM Series

GM2800B

5 - Unit Rotary Mower

TRÄDGÅRDSTEKNIK

BEVATTNINGSTEKNIK



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The ultimate rotary mower



BARONESS GM2800B

- A 2.8m cutting width, achieved with our unique Baroness cutting decks, delivers excellent cutting quality under all conditions
- The unique 27 inch cutting decks follow ground contours superbly with minimal scalping
- The combination of high output engine, large, high torque wheel motors and baroness designed 4-wheel drive system helps you get the best performance on every terrain
- The Baroness GM2800B is equipped with individual brakes to assist the operator in even the tightest turning situations
- The GM2800B uses a dual-pass, oversized radiator and even larger radiator cover to cancel out overheating possibilities in even the highest operating temperatures
- The radiator cover can be moved through 180 degrees to give unrivalled access for cleaning and maintenance. Ease of accessibility is also a key feature of the cutting deck mountings, which offer matchless access for the rear cutting decks
- The engine in the GM2800B is environmentally friendly, meeting all current international regulations on emissions



Cutting Efficiency

Using over-spec, high torque hydraulic motors, cutting efficiency is optimised, even in the toughest conditions

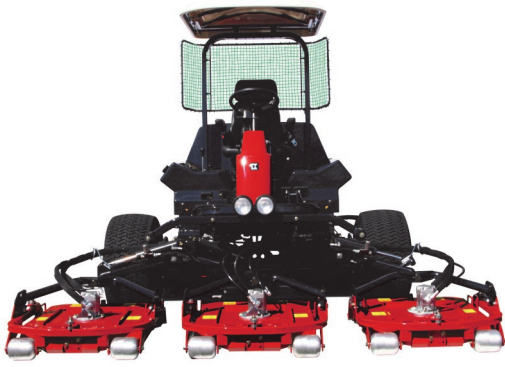
Emissions compliant

All Baroness machines are fitted with the latest, emissions compliant, engines for minimum impact on the environment

Stay cool all season long!

The GM2800B is fitted with a dual pass, oversized, radiator and tested in the most extreme weather conditions to ensure maximum performance at all times

● **OPERATING EFFICIENCY** balanced controls and unrivalled ease of operation



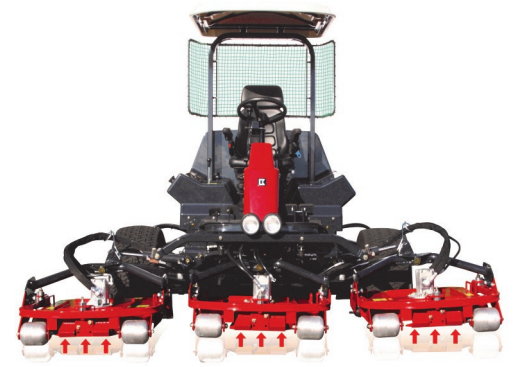
Cutting Width

A 2.8m cutting width and an operating speed of 9km/h means the GM2800B can cover large areas quickly



Quality of Cut

The design of the barone GM2800B cutting deck ensures a high quality of cut, with grass cuttings reduced in size before being ejected from the rear



Cutter deck lift

The operator can raise the cutter decks to an intermediate position to minimise wear



Hill climbing

The combination of the very latest turbo diesel engine and powerful hydrostatic four wheel drive system gives unrivalled slope-mowing performance



Contour following

Each cutting deck can move freely, pivoting sideways and fore and aft, eliminating scalping tendencies



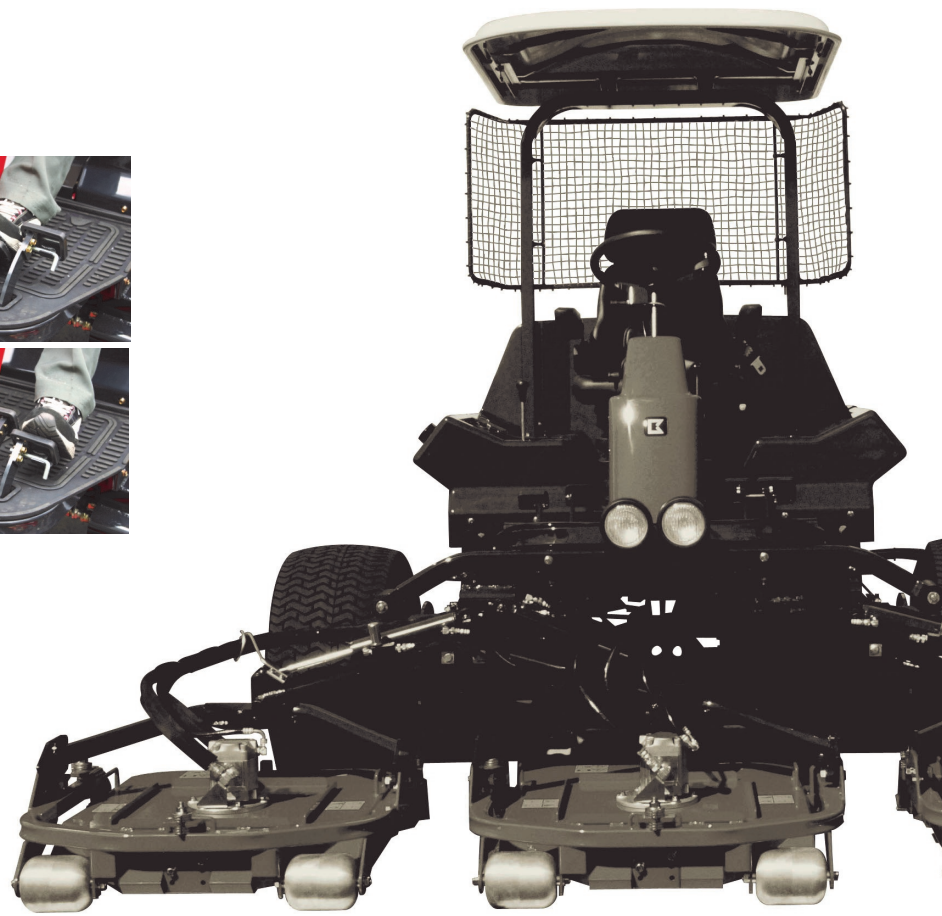
Traction control

In four wheel drive the front and rear wheels are hydraulically connected to minimise wheelspin and maximise traction



Turning circle

The GM2800B has a turning circle of 3.2m and the rear steering wheels are positioned to always travel within the track of the outside cutting decks





BARONNESS GM2800B	SPECIFICATION
Length	370cm
Width – transport	230cm
Width – working	300cm
Height – to Steering Wheel	165cm
Height – to Roof	230cm
Wheelbase	172cm
Wheeltrack – front	190cm
Wheeltrack – rear	110cm
Weight	2030kg
No. of cutter decks	5
Blade speed	2225 rpm
Mowing width	280cm
Mowing height	20 – 91.5mm
Tyre size – front	29 x 14.00-15 6P
Tyre size- rear	20 – 91.5-10 4P
Wheel drive	Hydrostatic 2wd/4wd
Steering	Hydraulic power steering
Engine	Kubota V2403-M-T 41.7kW (56.7PS) @ 2600rpm
Speed – transport	Forward: 0 to 16km/h Reverse: 0 to 4 km/h
Speed- Mowing	Forward 0 to 9 km/h

Sound pressure level

This machine was confirmed to have a continuous A-weighted sound pressure level of 89dB by measuring identical machines in accordance with the procedure specified in ISO5395

Sound power level

This machine was confirmed to have a sound power level of 105db by measuring identical machines in accordance with the procedure specified in directive 2000/14EC

Vibration level

This machine was confirmed to transmit a maximum vibration level of less than 2.5 m/s² to hands and arms by measuring identical machines in accordance with the procedure specified in ISO5349-1:2001, ISO5349-2:2001
Whole body vibration

This machine was confirmed to transmit a maximum vibration level of less than 1.27 m/s² to the whole body by measuring identical machines in accordance with the procedure specified in ISO2631-1:1997, ISO2361:2993

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