

# BARONNESS

Quality on Demand

# LM315

Triplex Diesel Greensmower





# LM315GC

**HYBRID DRIVE!**

For more than 20 years Barones has been pioneering its very own hybrid drive.

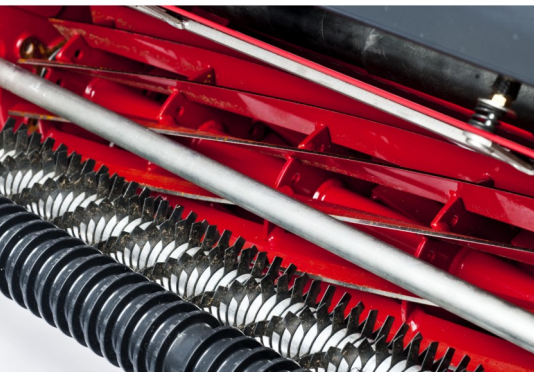
We minimise damaging oil leaks using tried and trusted technology!

Our unique cutting unit cable drive system has been tried and tested over many seasons of use and is a reliable low-cost and low maintenance alternative.

Barones cutting quality is legendary!

The LM315 delivers perfectly mowed greens every time!

Even the most difficult contours are a breeze with the Barones LM315

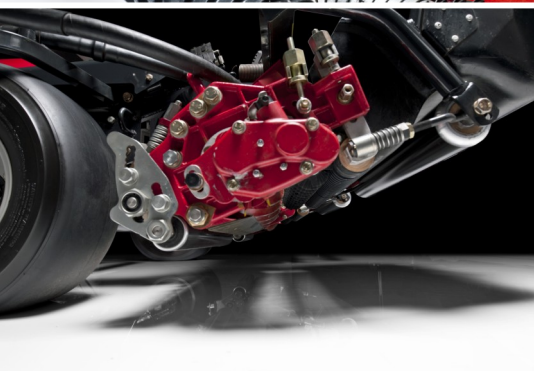


**The Heart of Barones**

At the heart of every Barones reel mower is the cutting cylinder and bedknife.

No-one takes more care than Barones!

Every cutting cylinder is individually balanced before being installed and our heat treatment process ensures that the cutting edges of both our cutting cylinders and bedknives stay sharp and true.



**Hi-lift feature**

The Barones LM315 has been designed to get you to every corner of the golf course. It's equally at home on tees, approaches or greens

Moving around the golf course you need to know that the cutting units will stay clear of any obstructions as you travel. That's why we designed in a hi-lift feature to ensure maximum protection for the cutting units during transport.



**Maximum comfort**

As well as optimising the LM315 for diesel engine power we took the time to make sure that operator comfort was fully addressed too.

An adjustable steering column and seat, together with comfort seat options makes the Barones LM315 a joy to work on.

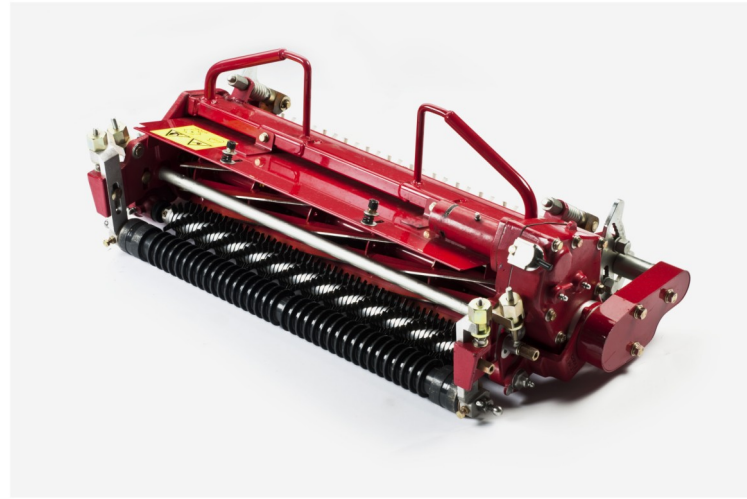
## The Cutting Unit - the heart of Baroness

The heart of all Baroness reel mowers!

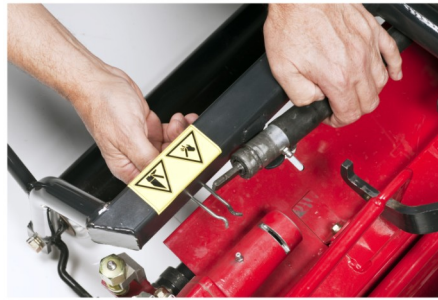
Our cutting units deliver unrivalled quality of cut and contour following ability.

Available in 7, 9 or 11-blade reel options, with bedknife options from 1.5mm to 5mm thickness, we can offer cutting units for all greens, tees and approach mowing needs.

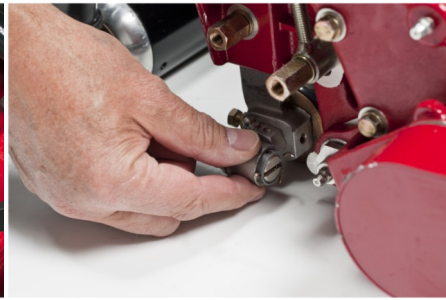
Cable drive to the cutting units eliminates potential hydraulic oil leaks where they occur most.



## Cutting unit removal in seconds - no tools needed!



Step 1 - unclip the drive cable



Step 2 - unclip the balljoint



Step 3 - slide out the cutting unit

## All the options for a complete maintenance system

Reversible 78-blade grooming reel



Reversible 39-blade thatching reel



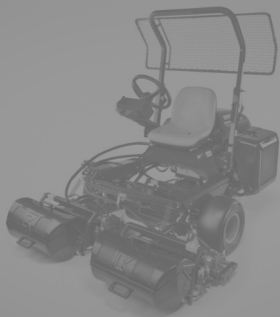
Reversible rotating brush reel



The Baroness LM315 is not just the finest of reel mowers. It's also a maintenance system!

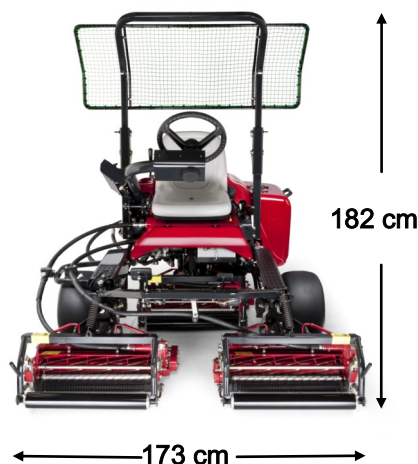
The cutting units can be fitted with grooming, de-thatching and brush reels which can be run either in the same direction of rotation as the cutting cylinder or in the opposing direction thanks to the unique gear drive setup.





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## SPECIFICATION

MODEL	LM315GC
Length	208 cm
Width	173 cm
Height (to steering wheel)	135 cm
Height (including ROPS)	182 cm
Wheelbase	126 cm
Wheel track - front	126 cm
Weight (incl. all fluids, 3WD and grooming reels fitted)	680 kg
Number of cutting units	3
Cutting unit width	56 cm
Mowing width	152 cm
Mowing height	2 - 29 mm

Drive type	Hydrostatic 2WD
Drive option	3WD
Steering	Hyd. Power steering
Engine	Kubota D722, 21hp 3-cylinder
Speed - transport	15 km/h 2WD, 9km/h 3WD
Speed - cutting	Max. 6km/h
Cuts per metre (High setting)	246 @ 5 km/h (11-blade unit)
Cuts per metre (Low setting)	160 @ 5 km/h (11-blade unit)
Reel drive	Electric clutch and cable
Fuel Tank capacity	20 litres
Hyd. Oil tank capacity	16 litres
Tyre size - front	18 x 9.50 - 8
Tyre size - rear	18 x 9.50 - 8

Specifications may be subject to change without notice

### Postadress:

TRÄDGÅRDSTEKNIK AB  
Helsingborgsvägen 578, Varalöv  
262 96 ÄNGELHOLM

Telefon : 0431-222 90  
Bg.nr : 5743-7980  
Org.nr : 556409-6120

### URL:

[www.tradgardsteknik.se](http://www.tradgardsteknik.se)  
E-postadress:  
[info@tradgardsteknik.se](mailto:info@tradgardsteknik.se)