





Introducing the Baroness LM551, a new generation fairway mower from the world leader in cutting quality, Baroness.

The LM551 is designed to produce a high-quality cut for any golf course around the world. Equipped with a 22-inch standard reel along with optional mower units and accessories, Baroness' new midweight 5-unit fairway mower allows you to create the best configuration to meet your turf conditions. The forward and backward slide function of the rear cutting units increase contour following whilst minimizing uncut turf. The

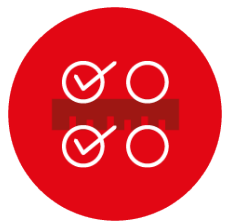
LM551's mower units has an industry leading range of motion combined with the unique tension support and down pressure features, allows the machine to consistently and accurately follow the most severe undulating surfaces.

KEY FEATURES



CROSS CIRCUIT

The cross circuit system works by connecting the hydraulic flow from either front wheel to the opposite rear wheel in a cross, as its name implies. The cross circuit drive system combines the turning abilities of a parallel circuit with the climbing capabilities of a series circuit.



OPTIONAL CUTTING UNITS

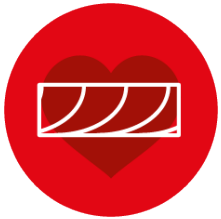
The LM551 has 2 options of cutting units that can be fitted to better match the machine to your course. The LH52 unit, which is has a 127mm diameter reel, or the LH62 unit with a 163mm diameter reel. Each cutting unit has the option of 9 or 7 blade reels and can be fitted with a groomer, power brush, front roller scraper and newly designed grass boxes. *Groomer and power brush can be fitted as a combination or individually.

OUTSTANDING SERVICEABILITY



Superb access to make all servicing and adjustments very straightforward. Adjustment of the cutting cylinders and bedknives is assisted by the ability to turn off the reel motor drive, removing hydraulic circuit resistance, making turning the cutting cylinders a breeze.

THE HEART OF BARONESS



At the heart of every Baroness reel mower is the cutting cylinder and bedknife. No-one takes more care than Baroness! 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.

B-ACT



B-ACT - BARONESS aggression cutting technology. Most of the mowers and mower units produced by Baroness are equipped with B-ACT. B-ACT allows the end user to adjust the cutting aggression to better fit their individual course needs.

SPECIFICATION

Model: LM551

Mower Unit Type: 22 inches

Length: 295 cm

Width (operation): 294 cm

Width (transport): 220 cm

Height: 239 cm

Mower Weight: 1439 kg (LH52), 1530 kg (LH62)

Engine: Kubota V1505-T-E3B, 44.9 PS @ 3000 rpm

Fuel Capacity: Diesel 51 litres

Cutting Width: 254 cm (22 inch units)

Height of Cut Range: 6 mm - 20 mm (LH52), 8 mm - 45 mm (LH62)

Drive: 4WD Cross Circuit Hydraulic Drive System

Maximum Speed: Forward 18 km/h, Reverse 8 km/h

DOCUMENTATION



BROCHURE



OWNERS MANUAL



PARTS MANUAL



USP'S









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