

Baroness LM311 Unique Selling Points

BARONESS
Quality on Demand

Operator Comfort and Safety

- High specification fully adjustable padded seat for maximum operator comfort.
- Fully adjustable steering column.
- Light weight and responsive power steering.

Ergonomic Operator Controls

- Height adjustable control panel.
- Responsive joystick controls.
- Extra-lift button raises the cutting units higher and locks them into place for transporting over undulating ground.

Operator Safety Equipment

- Fully compliant foldable ROPS system.
- Ball protection net to protect the operator from golf ball strikes.
- Inertia reel seatbelts.
- Bright LED working lights.

Other Features

- Swish holder fitted as standard.
- Switchable back-lapping rotation.
- Optional rear roller brushes.
- Height of cut range 1.5mm to 28mm

Multiple Cutting Unit Options

- Nickel Chrome Molybdenum cutting reels.
- Tungsten inserted bedknives.
- Available with 7, 9 or 11 blade cutting reels (9 blade is special order only).
- Multiple bedknife options allowing cutting down to 1.5mm.
- Adjustable bedknife geometry (B-ACT) to ensure optimum blade set-up.
- Multiple turf conditioning attachments available.

Advanced roller design

- 59mm diameter front rollers to reduce undulation bounce.
- Split front rollers to ensure smooth steering around the perimeter cut.
- Heavy rear roller to increase cutting unit stability.
- Front and rear roller scrapers available.

Enhanced cutting unit steering

- Pivoting cutting units to provide smooth steering around the perimeter cut.
- Reduces cutting unit jumping and minimizes ribbing on soft surfaces.

Hydraulic Motor Driven Cutting Reels

- Reduces operating noise and vibration.
- Enhanced reliability.
- All gear drive with no unreliable belts.
- Reduces routine maintenance.

Variable stepless Reel Speed Adjustment

- Cutting reel rotation speed can be adjusted from 1,400 rpm to 2,200 rpm to suit all turf types and conditions.

Excellent Maintenance Access

- Engine cover raises for full access.
- Radiator cover opens for easy cleaning of the radiator and oil cooler.
- Seat raises to easily access the control systems.

Reliable Kubota Diesel Engine

- 16.9 PS liquid cooled diesel engine.
- Economical fuel burn of just 286 g/kw-hr.
- Low emissions with minimal electronics.
- Low noise muffler.
- Kubota reliability and back-up.

Selectable Hydrostatic 3WD

- Optional 3WD to improve traction on sloping and wet surfaces.
- Hydrostatic drive with optimum speed restrictor for greens cutting.

Minimal Surface Marking

- Smooth wide profile and rounded tyres.
- Enhanced operator comfort due to better cushioning effect.
- Lightweight design minimizes surface marking and compaction of the turf.

