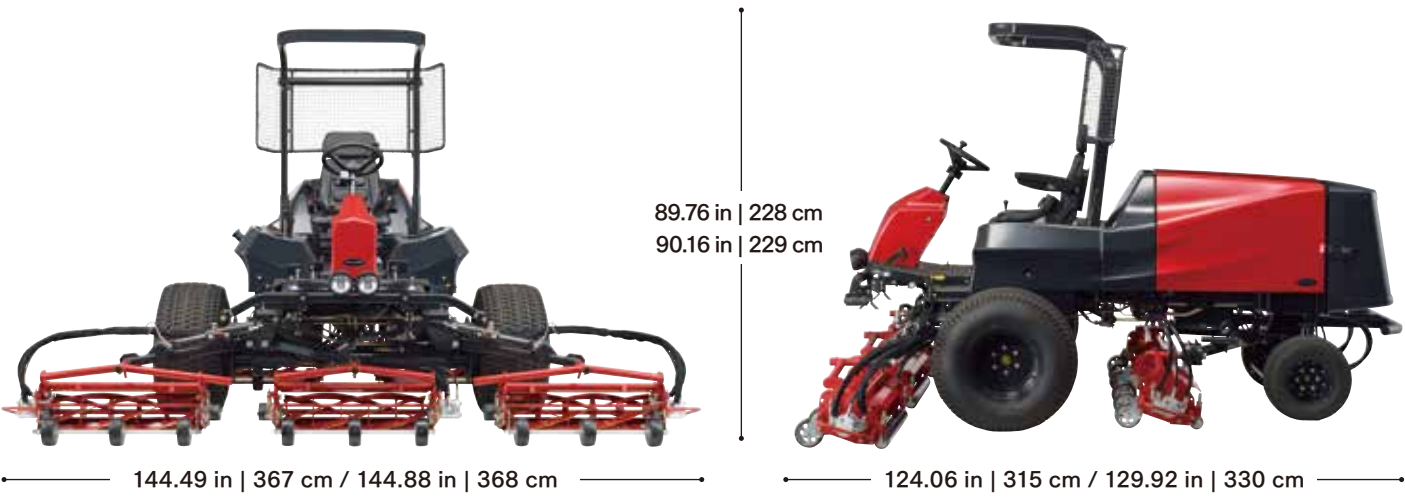


Specification



| Model  | LM3210             | Type_F  | Type_R               |
|--|--------------------|---|----------------------|
| Total length                                 |                    | 124.06 in   315 cm  | 129.92 in   330 cm   |
| Total width                                  | During operation   | 144.49 in   367 cm  | 144.88 in   368 cm   |
|  | During transport   | 92.52 in   235 cm   | 92.91 in   236 cm    |
| Total height                                 | Roof               | 89.76 in   228 cm   | 90.16 in   229 cm    |
|  | Steering wheel     | 64.96 in   165 cm   | 65.35 in   166 cm    |
| Weight (with ROPS, roof and empty fuel tank) |                    | 4254.85 lb   1,930 kg   | 4276.90 lb   1,940kg |
| Minimum turning radius                       |                    | 125.98 in   320cm   |                      |
| Engine                                       | Model              | Kubota V2403-CR-TE4B  |                      |
|  | Type               | Vertical water-cooled 4-cycle diesel engine with turbocharger |                      |
|  | Total displacement | 148.51 cu.in.   2,434 cm³(2,424 L)                            |                      |
|  | Maximum output     | 43.2 kW (58.9 PS)/2,400 rpm                                   |                      |

|                                   |             |   |                             |
|-----------------------------------|-------------|---|-----------------------------|
| Operating width (Mowing width)    |             | 125.98 in   320 cm  |                             |
| Operating height (Mowing height)  |             | 0.394 - 2.362 in   10-60 mm   | 0.669 - 2.677 in   17-68 mm |
| Blades                            |             | 7   |                             |
| Drive                             |             | HST, 2WD/4WD selectable   |                             |
| Speed (HST)                       | Forward     | 2WD: 0 - 9.63 mph   0 - 15.5 km/h   |                             |
|                                   |             | 4WD: 0 - 6.22 mph   0 - 10.0 km/h   |                             |
|                                   | Reverse     | 0 - 3.73 mph   0 - 6.0 km/h   |                             |
| Efficiency                        |             | 8.1 acres/hour   33,280 m²/h<br><small>(2WD: 8.08 mph x mowing width x 0.8) (2WD: 13.0 km/h x mowing width x 0.8)</small> |                             |
| Maximum inclination for operation |             | 15 degrees  |                             |
| Tire size                         | Front wheel | 31 x 13.50 - 15   | 31 x 15.50 - 15             |
|                                   | Rear wheel  | 20 x 12.00 - 10   |                             |
| Tire pneumatic pressure           | Front wheel | 20.30 psi   140 kPa (1.4 kgf/cm²)   |                             |
|                                   | Rear wheel  | 20.30 psi   140 kPa (1.4 kgf/cm²)   |                             |

※ The factory default maximum engine rpm is 2,600 rpm. [GB/US]

⚠ Safety notes

- Read the Owner's Operating Manual and other training material carefully. Be familiar with the controls, safety signs and the proper use of equipment before operation.

♥ Assurance inspection

- Regular inspection of the machine ensures long-lasting superior performance and safety.
- There are parts of machine prone to wear and deterioration from long periods of use. Please consult with local dealer or distributor for proper inspection and maintenance schedule.

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- Colors in print may slightly vary from actual colors.
- Catalog No:LM3210-US/15K-1000-keywest C

BARONESS  
Quality on Demand


5-Unit Reel Mower  
LM3210



BARONESS is the global brand of Kyoeisha Co. Ltd.

BARONESS  
Quality on Demand



A red Kubota LM3210 5-unit reel mower is shown in operation on a grassy slope. The operator, wearing a red helmet and dark clothing, is seated on the machine, which is equipped with a large front-mounted reel mower deck. The machine is moving up the slope, leaving a neat cut in the grass. The background features a large, leafy tree and a clear blue sky with some clouds. The overall scene is bright and sunny, suggesting a clear day.

LM3210 is a heavy-duty mower equipped with the most durable and sharpest reel cutters created from an original steel combination and made exquisitely by proven craftsmanship and cutting edge manufacturing technologies. The LM3210 leaves a beautiful finished cut even in harsh working conditions. With a cutting width of 320cm, no. 1 in the industry for a front 5-unit reel mower, combined with a minimum turning radius of just 3.2m enables the LM3210 to cover vast fairway and rough areas. Climbing capacity is boosted by a Kubota large displacement turbo clean engine and original hydraulic circuit drive system, empowering an unmatched work performance on embankments. A mower that has it all - unparalleled power, high work efficiency and an aftercut that has a beautiful finish, equipped with all the functions suited for fairway and rough conditions; that is the "LM3210".

5-Unit Reel Mower **LM3210**

Quality on Demand

The model shown is the rough version/equipped with optional features.





Unparalleled power,  
high work efficiency,  
and beautiful finish.

5-Unit Reel Mower  
**LM3210**

The model shown is the rough version/equipped with optional features.



# Lineup



FOR FAIRWAY  
FW version



FOR ROUGH  
RF version



FW



RF



FW



RF

## LM3210 features



### Razor sharp reel cutter

Baroness' reel cutters are made from an original steel combination to achieve the hardness and tenacity of Japanese swords. The hardness of the reel cutter and bedknife is designed to avoid countering. The precise mating surface increases the durability and life of both your reel and bedknife. Baroness' reel cutters are made with tested and proven craftsmanship along with cutting edge manufacturing technologies through 16 work processes, help maintain and provide healthy turfs unsusceptible to diseases.

### Damper arm system (patent pending)

Damper is installed in the up / down cylinders to reduce jumping of the cutting units. Cutting units follow undulations smoothly and are stabilized at high speeds, leaving a cleaner mowing finish than ever before.

### Tier 4 clean engine emission regulation compliant.

Equipped with Tier 4 emission regulation compliant, large displacement Kubota turbo engine. Our clean engine utilizes the latest technologies to address global environment issues while still achieving lower fuel consumption and better fuel economy while boasting unparalleled power.

### Comfortable operating area

All of the operator controls are configured on the right side of the driver's seat and positioned with ease of use, accessibility and function in mind. Amenities such as tilt steering, suspension seat with multiple adjustments and a cup holder allows for optimal operator comfort and reduce fatigue.

### Simple maintenance

Rear gull wing opening ensures easy access and room for maintenance. All cutting units can flip upwards for easy accessibility and maintenance.

### Lineup

The LM3210 can be outfitted to cut Fairways or Roughs giving the user options for better performance and a cleaner cut in varied areas and usage.

**5-Unit Reel Mower**  
**LM3210**