Specification





9.7	in /	′ 177	cm	
-----	------	-------	----	-------------

———— 101.2 in / 257 cm

Model		FS900 (Type: Rubber tires)						
	Total length		101.2 in	257 cm				
Dimensions	Total width		69.7 in	177 cm				
	Total height	Bucket Frame	58.3 in	148 cm				
		Bottom of discharge opening (when bucket raised to the highest level)	58.7 in	149 cm				
Weight	Machine (empty fuel tank)	without LED light	1552.1 lb	704 kg				
Minimum turning ra	adius	-	108.3 in	275 cm				
	Model		Vanguard 356447					
Engine	Туре		Air-cooled 4-cycle gasoline engine					
Eligille	Total displacement		34.78 cu.in.	570 cm ³ (0.57 L)				
	Maximum output		13.4 kW (18.2 PS)/3,600 rpm					
Fuel tank capacit	ty		Gasoline 5.28 U.S.gal.	Gasoline 20.0 dm ³ (20.0 L)				
Operating width			31.9 in	81 cm				
Bucket capacity			109.3 U.S.gal.	414 dm³ (414 L)				
D :	Traveling		HST (2WD)					
Drive	Sweeping section		Hydraulic, Mechanical					
Crosd (UCT)	Forward		0 - 9.9 mph	0 - 16.0 km/h				
Speed (HST)	Reverse		0 - 3.1 mph	0 - 5.0 km/h				
Efficiency			1.28 ac/hr(4.97 mph x operating width x 0.8)	5,184 m ² /h(8.0 km/h x operating width x 0.8)				

* The factory default maximum engine rpm is 3,000 rpm.

Option

LED Light

An optional LED light can be attached. It is useful when driving in the early morning, at dusk, or when visibility is poor due to fog.



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.

株式会社 共栄社

KYOEISHA CO., LTD.

1-26, Miyuki-cho, Toyokawa-city, Aichi-pref, 442-8530 Japan TEL+81 533-84-1390 FAX+81 533-84-1220



www.baroness.co.jp

- $\bullet \mbox{Content}$ and designs provided here are subject to change without notice.
- Colors in print may slightly vary from actual colors.
- Catalog No:FS900---CA--GBZ/22M-00-keywest

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.

Your distributor or dealer



Mob: (+47) 934 93 537 E-post: post@tveitpark.no - www.tveitpark.no





BARONESS is the global brand of Kyoeisha Co. Ltd.

Riding Sweeper / Core Collector









No Double Stepping on the Core

The front wheel is designed with two separated tires, which enables the front wheel to avoid rolling over and crushing the core twice. Thus, the machine can cleanly sweep up the cores.

In addition, the front tires can avoid treading on the same paths that the rear tires had previously tread on. This effectively prevents ruts from forming.



The Down Pressure

The FS900's compaction roller can exert a down pressure on the turf.

While collecting cores, it can smooth out unevenness and make tire ruts less noticeable.

designed to reduce ruts.





Easy to turn

The three-wheel design with two separate front tires provides excellent turning performance and makes turning around the green



Excellent Mobility

As a small riding type, the FS900 has excellent mobility and can move effortlessly between halls.

Workability



Brush Height Adjustment

The height of the brush can be adjusted without a tool. This allows the operator to easily and quickly adjust the height according to the operational conditions or degree of



High-Reaching Dump Hopper

The hopper can reach high to dump the cores. The operator doesn't need to get off the machine to discharge the cores into a dump truck, which improves work efficiency.

Riding Sweeper / Core Collector

Maintainability

The Cover Fully Opens

TThe cover can be fully opened without using a tool. This makes maintenance easier and improves work efficiency.



Brush Offset

The brush is mounted in an offset position in order to cleanly collect the core and reduce damage to the turf.



Function of the Roller

Lightweight Design

Lighter than a towed or large sweeper, it is

