

The 1905, Go Wide.



For exceptional productivity, clean cut and high durability, the 1905 5-gang reel mower features the perfect package. The cutting units can be easily lifted at once with a touch of the Quick lift switch. Situated on the CommandArm it is within reach to facilitate turning at the end of the mowing path or transporting to the next mowing area.

All around view

With the operator position between the front and rear axle, the operator will not only experience comfortable use of the machine but will also have a perfect view of the cutting area and mowing units. Even on our 5-gang 1905, the operator does not have to bend backwards to see the two side cutting units.



Traction and mowing performance

Productivity starts with the powerful engine at 48 hp (35 kW) max with direct injection for operation in any application. Four-wheel-drive, differential lock and weight transfer ensure speed is maintained in tough conditions.



All-in-one command

The ergonomically designed, adjustable CommandArm armrest with integrated controls is standard on the 1905. Independent left and right cutting unit lifting is very useful to mow around obstacles.



Premium Comfort Cab

Optional cab with factory fitted air conditioning (optional) and air suspended seat is vibration-isolated and features a very low noise level.



Easy serviceability

Optimal service access keeps maintenance time to a minimum. The diagnostics are simplified with LED lights and a "heartbeat".

5 Gang Reel Mower	1905
Engine type	Yanmar
Rated Engine hp (ISO) 97/68/EC @ rated engine rpm	35 kW (48 hp)
Rated Engine hp, ECE-R24 @ engine rpm	31 kW (42 hp)
Rated engine speed	2600
Max. torque (Nm) @ rpm	120@1700
Cylinders	4
Injection type	Direct
Displacement (cc)	2190
Air cleaner	Dual-Stamp with restriction indicator
Average fuel consumption (mowing condition) (l/h)	4.5
Fuel Tank (ltr)	60
Transmission	Hydrostatic, wheel motors
Travel speeds	
Max (km/h)	25
Low range (km/h)	13
Speed and direction control	Single pedal servo
Brakes	Wet on wheel motors
Transmission Oil Cooler	Integrated oil and coolant cooler
Weight transfer	yes, OS adjustable
4WD	yes, wheel motors
Differential lock	yes
Dimensions	
Transport width m (in)	2.29 (90.2)
Height w/o Cab/ROPS m (in)	1.52 (59.8)
Height with ROPS m (in)	2.12 (83.5)
Height with Cab m (in)	2.22 (87.4)
Overall length w. cutting. Units m (in)	2.82 (111)
Weight	
w. Cutting Units with ROPS (kg)	1,755
w. Cutting Units and cab (kg)	1,960
Tyres	
Front	26x12-12 6 PR
Rear	20x10-10 4 PR
Seat	Grammer Maximo M for OOS or XXL for Cab
Cutting units	
Type cm (in)	ESP 75 (29.5)
Diameter cm (in)	20 (8)
Number of blades	6/8
Head type	Fix or float setting
Total Cutting Width cm (in)	345 (136)
Type cm (in)	Jumbo 75 (29.5)
Diameter cm (in)	25 (10)
Number of blades	6/8
Head type	Fix
Total Cutting Width cm (in)	345 (136)
Type cm (in)	Standard 75 (29.5)
Diameter cm (in)	18 (7.1)
Number of blades	5
Head type	Fix
Total Cutting Width cm (in)	345 (136)
Type cm (in)	Standard Extra Wide 90 (35.4)
Diameter cm (in)	18 (7.1)
Number of blades	6
Head type	Fix
Total Cutting Width cm (in)	405 (159)



Large 10 in diameter Jumbo reels...
... are especially designed for commercial application and enable the cutting of longer grass. They have many durability features including double torque tubes for more rigidity and reduced maintenance.



Extra Strength and Precision (ESP) 8 in diameter reels
ESP's have been specially designed for precision cutting with operational and durability features.



Standard and extra large 7.1 in diameter reels
With the extra large reels, the 1905 features a cutting width of 4.05 m (139 in) for very high productivity.