

## Models & Specs

Character	Robomow® RM200	Robomow® RM400 with Base Station	Robomow® RL850	Robomow® RL1000 with Base Station
Maximum Recommended lawn size	2,700ft <sup>2</sup>	3,200-4,300ft <sup>2</sup> *	10,700ft <sup>2</sup>	12,900-17,200ft <sup>2</sup> *
Dimensions	25" l x 20.5" w x 12" h		35" l x 26" w x 12.5" h	
Weight	39 lb. (incl. the batteries)		50lb. Unit + 28lb. Power Pack	
Color	Green		Green	
Mowing Height	0.80-3.15"		1.75-3.25" with High Cut Blades 1-2.5" with Low Cut Blades	
Grass types	Suitable for any grass type			
Water resistance	Durable in all weather conditions & UV protected			
Environment	Environmentally friendly and compliant with WEEE and RoHS Directives			
User Interface	Illuminated LCD display panel and audio Equipped with a rain sensor (RM400/200 and RL1000 only) Intuitive and easy to use menus			
Mowing System	Patented Mulching System (Grass Cycling)			
Blades replacement	No tools required - Snap-fit by the user			
Blades speed	5800 RPM			
Noise level	Measured – 80 db (Guaranteed – 85 db)		Measured – 85 db (Guaranteed – 90 db)	
Theft Guard	User controlled theft protection and disabling system using a personal password also supported by an alarm system		User controlled theft protection and disabling system using a personal password	
Mowing Width	8" blade Cuts 0.4" outside the wheels		3 Blades and a total cutting width of 21" Cuts 0.6" outside the wheels	
Slopes	Suitable for lawns with slopes of up to 18°		Suitable for lawns with slopes of up to 15°	
Mowing motors	150W motors		3 x 150W motors	
Power Pack	24-volt batteries, 2 x 12 AH sealed lead acid (Maintenance-Free)		Exclusive Drop and Go 24-volt batteries, 2 x 17 AH sealed lead acid (Maintenance-Free)	
Charging time	Approximately 16 hours		Approximately 20 hours	
Average Work Time	2.5 hours *		2.5 hours *	
Drive Wheels	Knobby			

