

English Ver

TM

PANDAG G1

Lawn Mower



World First Commercial Modular Robotic Mower

1 G1 Unit + **2** Power Options + **3** Cutting Decks **N** Functions

PANDAG

Model		G1 M800	G1 M1500	G1 PRO M3000
Power System	Lithium Battery Capacity	8 kW-h / 16 kW-h	8 kW-h / 16 kW-h	16 kW-h
	Max. Mowing Time Per Charge*	≤8 h / 16 h	≤6 h / 12 h	≤8 h
	Max. Coverage Per Day*	≤12.8 / 25.6 acres	≤9.6 / 16.2 acres	≤11.1 acres
	Charging Time*	4.2 - 7 h / 8.4 - 14 h	4.2 - 7 h / 8.4 - 14 h	8.4 - 14 h
Walking System	Max. Climbing Slope	≤38° (75%)	≤35° (70%)	≤35° (70%)
	Walking Motor Power	2 * 1500 W	2 * 1500 W	2 * 1500 W
	Max. Speed	≤4.5 km / h	≤4.5 km / h	≤4.15 km / h
Cutting Deck System	Cutting Width	48 Inch	48 Inch	48 Inch
	Cutting Height	1 Inch, 1.8 Inch, 2.5 Inch	2 Inch, 3 Inch, 4 Inch	4 Inch, 7 Inch, 10 Inch
	Cutting Motor Power	3 * 800 W	3 * 1500 W	3 * 3000 W
	Blade Type	Bar Blade	Swing Blade	Swing Blade
Intelligent System	Navigation Vision System Kit <small>(Camera, Remote Controller with Display, RTK Controller Unit Mapping Device)</small>	✓	✓	✓
	Self-correction Movement Algorithm	✓	✓	✓
	Self-adaptive Mowing Algorithm	✓	✓	✓
Remote Control Kit	Single-hand Remote Control (control range: 500m)	✓	✓	✓
Overall Appearance	Size	2150 D * 1280 W * 570 H mm	2150 D * 1280 W * 570 H mm	2150 D * 1280 W * 570 H mm
	Weight	275 KG / 345 KG	280 KG / 350 KG	380 KG

*Install automatic navigation : The base unit does not include automatic navigation, it only indicates whether the installation interface is reserved.

*Charging duration: Depends on the charging efficiency of the selected charger.

*Endurance duration: Data obtained from turf experiments is for reference only. Actual performance depends on the working conditions of the operating environment.