

PRODUCT INFO	STORM 2000	STORM 4000	STORM 6000
MOWING ROBOT DIMENSIONS	725.2*507.6*336.4mm	725.2*507.6*336.4mm	725.2*507.6*336.4mm
CHARGING STATION DIMENSIONS	520.3*513.7*388.3mm	520.3*513.7*388.3mm	520.3*513.7*388.3mm
NAVIGATION SYSTEM			
POSITIONING AND NAVIGATION	LDI Technology	LDI Technology	LDI Technology
OBSTACLE AVOIDANCE	LDI Technology / Bumper	LDI Technology / Bumper	LDI Technology / Bumper
ROUTE PLANNING	U-shaped & Loops	U-shaped & Loops	U-shaped & Loops
CONTINUOUS CUTTING	✓	✓	✓
MULTI-ZONE AND NO-GO ZONES MANAGEMENT	✓	✓	✓
MOWING PERFORMANCE			
MOWING SIZE	Up to 2000m ² (0.5 acres)	Up to 4000m ² (1 acre)	Up to 6000m ² (1.5 acres)
MOWING AREA PER CHARGE	450m ²	600m ²	900m ²
MOWING SPEED RANGE	0.2-0.6m/s	0.2-0.6m/s	0.2-0.6m/s
MOWING HEIGHT	30mm-85mm (1.2 in.-3.5 in.)	30mm-85mm (1.2 in.-3.5 in.)	30mm-85mm (1.2 in.-3.5 in.)
MOWING WIDTH	280mm	280mm	280mm
MAX. SLOPE	45%	45%	45%
NUMBER OF BLADES	5	5	5

NARROWEST PASSAGE	110cm	110cm	110cm
AUTO-RECHARGE	✓	✓	✓
NETWORK CONTROL			
CONNECTIVITY	WiFi, 4G, Bluetooth	WiFi, 4G, Bluetooth	WiFi, 4G, Bluetooth
WI-FI FREQUENCY	"2.4GHz-2.4835GHz 5.1GHz-5.85GHz"	"2.4GHz-2.4835GHz 5.1GHz-5.85GHz"	"2.4GHz-2.4835GHz 5.1GHz-5.85GHz"
OTA	✓	✓	✓
POWER SYSTEM			
BATTERY TYPE	Lithium Battery	Lithium Battery	Lithium Battery
BATTERY CAPACITY	18V, 13Ah	18V, 13Ah	18V, 17,5Ah
CHARGING TIME	180 min	180 min	180 min
MOWING TIME ON ONE FULL CHARGE	120 min	120 min	180 min
AUTO-RECHARGE	✓	✓	✓
SAFETY SYSTEM			
LIFT SENSOR	✓	✓	✓
TILT SENSOR	✓	✓	✓
FLIP SENSOR	✓	✓	✓
RAIN DETECTION	✓	✓	✓
WATERPROOF LEVEL	IPX5	IPX5	IPX5