



BotusMov

ROBÔ CORTADOR
DE GRAMA
COM CONTROLE REMOTO

MC700 AIR



ESPECIALISTA EM ROBÔS CORTADORES DE GRAMA

SÉRIE MC700 PARA USINAS FOTOVOLTAICAS MENOS MÃO DE OBRA. MAIS LUCRO. MAIS SEGURANÇA.

PROJETADO PARA:

- Energia Fotovoltaica
- Rodovias e Estradas
- Produção Agrícola
- Pomares e Florestas
- Taludes Urbanos
- Áreas Aeroportuárias



PRINCIPAIS RECURSOS	CONTROLE REMOTO LIGAR · DIRIGIR · VELOCIDADE E · ELEVÇÃO · LÂMINA	700_{MM} LARGURA DE CORTE	EXTENSOR DE AUTONOMIA · MOTOR HONDA	4.1_{KM/H} VELOCIDADE DE CORTE	CAPACIDADE DE SUBIDA: 45 GRAUS
	MOWING EFFICIENCY UP TO 2,500_{M²/H}	TRACK DESIGN · TERRAIN READY	ENDURANCE TIME 6.0_H	VEHICLE-LEVEL CONTROL & ELECTRICAL SYSTEM	



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REMOTE-CONTROLLED
MOWING ROBOT

MC700 AIR

MOWER SPECIFICATIONS

DIMENSIONS

LENGTH

1,460_{mm}

WIDTH

1,100_{mm}

HEIGHT

685_{mm}

WEIGHT

320_{kg}

POWERTRAIN PERFORMANCE

- Power System: Hybrid Drive
- Maximum Power: 15.5 kW @ 3600 rpm
- Maximum Torque: 48.3 N·m @ 2500 rpm
- Fuel Tank Capacity: 10 L (with drain valve)
- Endurance (Fuel & Electric): 3h
- Horizontal Payload Capacity: 100 kg

MOWING DECK

- Cutting Width: 700 mm
- Cutting Height Range: 5–90 mm
- Blade Deck Type: Floating Blade System
- Hard Object Protection: Clutch Protection System

DRIVE & TRACK SYSTEM

- Drive Type: Tracked Drive (Tank-style Crawler)
- Travel Speed: 0–4.1 km/h
- Maximum Gradeability: ≤ 40°
- Drive Torque: 175 N·m
- Turning Radius: 0 m (Zero Turn / Pivot Steering)

REMOTE CONTROL & SAFETY

- Remote Range: ≤ 200 m
- Emergency Stop: Equipped
- Auto Parking
- Brake: Supported
- Protection Rating: IP54 (Remote)

WARRANTY

- 1 year

SMARTER MOWING FOR TOUGHER TERRAIN

We design and manufacture high-performance remote-controlled robotic mowers built for extreme terrains. From photovoltaic fields to slopes and orchards, our machines reduce labor, enhance efficiency, and ensure safety.

Powered by a hybrid system and tank-style tracks, the MC Series is your smart, reliable partner for unmanned vegetation management.

Go beyond boundaries—with BotusMov.



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 **0513-89110618**