

43cc Brush Cutter for Vegetation

This 43cc brush cutter is designed for tackling tough vegetation and overgrown areas. The brush cutter delivers ample power for cutting through thick grass, weeds, and brush.



ADDITIONAL IMAGES



Overview

Professional-Grade Vegetation Management

This 43cc brush cutter is engineered for high-performance vegetation management, making it an ideal choice for both professional landscapers and demanding residential maintenance. Designed with an optimized air change process and advanced cooling systems, it delivers consistent power while reducing engine temperature and harmful emissions. The unit features an easy-start recoil system and a maintenance-free gearbox design to ensure reliable, long-term operation in challenging environments.

Performance Metrics

Engine Performance

43 cc Displacement	1.25 kW Power Output	1.7 hp Power Output	7.7 kg Weight
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Technical Features

Engine Technology

- Easy-start recoil system with dual springs to reduce impact
- Digital igniter for stable ignition advance angle control
- Optimized cylinder air change process for increased power
- Enhanced cooling system reduces engine temperature by 20-30°C
- Negative pressure muffler system reduces exhaust temperature by 12-15°C

Environmental Efficiency	20% - 25% reduction in harmful exhaust emissions compared to standard designs
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Maintenance & Convenience

Maintenance Intervals	Gearbox is maintenance-free for up to 300 hours of operation
Fuel System	Large capacity fuel tank for extended operation and reduced refueling frequency