

# Backpack Brush Cutter

This backpack brush cutter is designed for heavy-duty use. Its engine is mounted on a comfortable backpack frame, offering extended use with reduced fatigue, while the flexible shaft enhances maneuverability in tight spaces.



## Overview

### Professional Backpack Brush Cutter SMBC415-B

The SMBC415-B is a high-performance backpack brush cutter engineered for demanding vegetation management. Featuring a robust 42.7cc two-stroke engine, this unit is designed for heavy-duty clearing tasks with the added convenience of an ergonomic backpack carrying system. Its flexible shaft design provides exceptional maneuverability, allowing users to clear brush and dense vegetation efficiently while maintaining comfort during extended operation.

## Engine Performance

### Key Performance Metrics

**1.25 kw**

Power Output

**42.7 cc**

Displacement

**9000 r/min**

Maximum Speed

### Technical Details

Feature	Specification
Idling Speed	3000±200r/min
Fuel Mixture Ratio	25:1
Carburetor Type	Diaphragm
Ignition System	CDI
Starting Mode	Single start/Easy start

## Physical Attributes

### Dimensions & Weight

- Net Weight: 10.7kg
- Gross Weight: 13.2kg
- Pole Length: 1330mm
- Packing Size: 365\*330\*445mm and 1485\*90\*100mm

## Logistics

### Container Load Capacity

- 20' Container: 650 pcs
- 40' Container: 1350 pcs
- 40' High Container: 1520 pcs

## Cutting Capabilities

Available Cutting Tools

2T Blade, 3T Blade, 4T Blade, 8T Blade, Nylon Trimmer Line