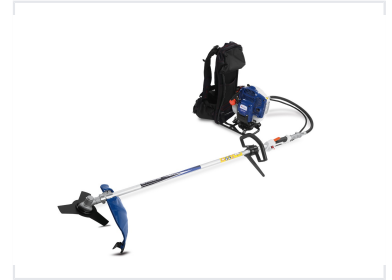


## 52cc/53cc Backpack Brush Cutter

This brush cutter is available with a 52cc or 53cc engine. Its backpack design ensures comfortable operation during extended use.



### ADDITIONAL IMAGES



### Product Overview



Backpack design ensures balanced weight distribution for long operations.

### Built for Performance and Reliability

This backpack-mounted brush cutter features a high-torque 52cc/53cc engine designed for rapid acceleration and heavy-duty vegetation management. The ergonomic backpack configuration ensures comfortable, fatigue-free operation during extended work sessions, while the flexible shaft provides superior maneuverability in tight or challenging terrains. Equipped with a robust clutch, metal fuel tank protector, and a solid steel drive shaft, this unit is engineered for long-lasting durability in demanding landscaping and agricultural environments.

## Engine Performance



Professional-grade engine and shaft assembly for heavy-duty brush clearing.

Displacement	51.7 ml
Rated Power	1.4 kw
Maximum Speed	10000 rpm
Idle Speed	3000 rpm

## Technical Dimensions

### Shaft Dimensions

**1330 mm**

Length

**28 mm**

Diameter

Bore and Stroke	41 x 34mm
Net Weight	11 kg

## Cutting Capabilities

### Blade Specifications

Component	Value
Blade Size	255mm
Blade Thickness	1.4 / 2.0 mm
Line Head Cutting Width	430mm

### Line Details

- Shape: Round
- Diameter: 2.5mm

## System Design



Ergonomic backpack model designed to reduce operator fatigue.

### Key Operational Features

High Torque • Smooth Recoil Starter • Metal Fuel Tank Guard • Low Vibration Clutch • Detachable Front Attachment

### Transmission Configuration

Clutch System, Hard Shaft, Gearbox