

Backpack Earth Auger Drill

This backpack earth auger is designed for drilling holes in the ground. It features a low emission, low noise engine.



Product Overview

Professional Backpack Earth Auger

This portable earth auger drill features an innovative two-stage speed reduction system designed for consistent low-speed operation. Built for comfort and efficiency, it utilizes an aluminum crankcase to reduce weight and shock-absorption handles to minimize operator fatigue. The engine meets rigorous low-emission standards, offering a balance of low fuel consumption, reduced noise, and reliable power for forest protection, agriculture, and outdoor engineering tasks.

Technical Specifications

Engine Performance

30.5 cm³

Displacement

0.8 kW

Max Power

6000 r/min

Rated Speed

Physical Dimensions

Attribute	Value
Net Weight	9 kg
Fuel Tank Capacity	1.2 L
Drill Diameter	56 / 10mm
Drill Depth	54 / 98 mm

Applications

Primary Applications

Forest Protection, Maple Oil Collection, Outdoor Engineering

Features

Key Design Features

- Two-stage speed reduction
- Lightweight aluminum crankcase
- Shock-absorption handle system
- Low-emission engine
- Low fuel consumption design