

Compact Crawler Backhoe Excavator

This compact crawler backhoe features a robust digging arm with a bucket attachment and is operated by hydraulic cylinders. It has a tracked undercarriage for stability and maneuverability on various terrains, making it suitable for small-scale excavation and digging tasks.



ADDITIONAL IMAGES



Overview

Compact Crawler Excavator

This compact crawler backhoe is a powerful and agile machine engineered for narrow access jobs and confined spaces. Designed for efficiency, it is an ideal solution for landscaping tasks such as digging garden beds or planting trees. With a robust hydraulic system and durable tracked undercarriage, it offers excellent stability and maneuverability across various terrains.

Performance Metrics

Engine Power

13.5 HP

Engine Power

Digging Forces

Force Type	Force
Bucket Digging Force	2.2 Ton
Arm Digging Force	3.2 Ton

Dimensions & Capacity

Physical Dimensions

- Width: 807mm
- Height: 1860mm
- Seat Height: 560mm
- Bucket Width: 200mm

Operating Range

- Max Digger Radius: 2900mm
- Max Digger Depth: 1320mm
- Max Loading Height: 1150mm

Operational Specs

Movement & Mobility

- Walk Speed: 2.16 km/h
- Max Gradeability: 30 degrees
- Platform Rotation Speed: 6.5 r/min
- 360 Degree Rotation

Traction Force

5.5 KN

Logistics

Weight Specifications

- Net Weight: 660 kg
- Gross Weight: 680 kg

Shipping Information

- Package Dimensions: 150 x 80.5 x 220 cm
- 40'GP Container Capacity: 14 units

Features

Safety Features

Seat with safety belt, Canopy protection