

# Hydraulic Excavator

This excavator is designed for digging, lifting, and moving materials on construction sites, road work, and landscaping projects. It features a powerful hydraulic system, durable tracks, and a comfortable cabin for efficient operation.



## Overview

### High-Performance Hydraulic Excavator

This robust hydraulic excavator is engineered for demanding construction and earthmoving tasks, featuring a reliable imported engine and advanced electrical control systems. It is equipped with premium hydraulic components to ensure smooth, powerful operation for heavy-duty digging and lifting. Designed with operator comfort in mind, the unit includes a luxurious, climate-controlled cabin to maximize productivity during long shifts.

## Key Features

### Core Features

- Imported engine
- Advanced electrical control system
- Original imported hydraulic components
- Luxurious cabin with air conditioning

## Performance Metrics

### Performance Highlights

**89.3 kW**

Engine Power

**151.3 kN**

Tractive Effort

**85 kN**

Max Bucket Digging Force

**67 kN**

Max Arm Digging Force

### Operational Speeds

- Slew speed: 13.6 rpm
- Max travel speed (high/low): 5.92 / 3.63 km/h

### Gradeability

35 degrees

## Technical Specifications

### Engine Specifications

Attribute	Value
Model	AA-4BG1TCP
Type	Turbo-charged with inter-cooler
Power	89.3 kW @ 2200 rpm

### Dimensions and Capacity

Metric	Value	Unit
Operating weight	13600	kg
Standard bucket capacity	0.6	m3
Track shoe width	600	mm
Arm length	2500	mm