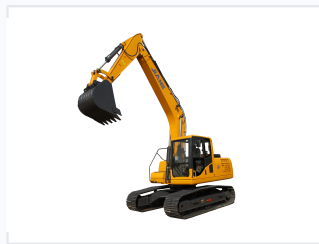


# Crawler Excavator with Electronic Injection

This crawler excavator features electronic injection and water cooling. It is designed for heavy-duty excavation and construction tasks.



## ADDITIONAL IMAGES



## Overview

### High-Performance Crawler Excavator

This crawler excavator is engineered for heavy-duty construction and excavation tasks, featuring a reliable electronic injection engine for optimal power delivery. Designed for versatility and efficiency, it offers impressive digging forces and a robust hydraulic system to handle demanding terrain and site requirements. With a spacious cabin and intuitive controls, it ensures operator comfort while maintaining high productivity on the job site.

## Engine & Performance

### Rated Power

**93 kW**

Power

**2200 rpm**

Speed

### Engine Model

Cummins QSF3.8

### Engine Type

Electronic injection, Water cooled, Supercharged

## Hydraulic System

### Hydraulic System Details

Component	Specification
Working Pressure	32 Mpa
Hydraulic Pump	Tobis
Hydraulic Valve	Hydraulic Friend
Swing Motor	Sunjin
Traveling Motor	Doosan

## Operational Capabilities

### Digging Forces

**98 kN**

Bucket Digging Force

**68 kN**

Arm Digging Force

### Max Digging Dimensions

- Max. Digging Radius: 8985 mm
- Max. Digging Depth: 5975 mm
- Max. Digging Height: 9430 mm
- Max. Dumping Height: 6960 mm

### Bucket Capacity

0.8 m3

## Dimensions & Weight

### Machine Dimensions

- Overall Length: 8540 mm
- Overall Width: 2720 mm
- Overall Height: 2920 mm
- Ground Clearance: 480 mm

### Operating Weight

18000 KG