

# JT210 Hydraulic Excavator

The JT210 Excavator is a construction machine designed for digging and moving materials. It features a hydraulic system for operating its boom, arm, and bucket.



## Overview

### JT210 Hydraulic Excavator

The JT210 Hydraulic Excavator is a high-performance construction machine engineered for demanding excavation tasks. It features a reliable imported Isuzu engine and advanced electrical control systems to ensure consistent power and efficiency. With a luxurious, air-conditioned cabin and high-quality imported hydraulic components, this excavator is designed to maximize operator comfort while delivering exceptional digging force and maneuverability on the job site.

## Performance Metrics

### Key Performance Metrics

**114 kW**

Engine Power

**122.85 kN**

Max Bucket Digging Force

**97.64 kN**

Max Arm Digging Force

**186.2 kN**

Tractive Effort

### Operational Speeds

- Slew speed: 11 rpm
- Max travel speed (high): 4.88 km/h
- Max travel speed (low): 3.42 km/h

### Gradeability

35 degrees

## Technical Specifications

### Engine Specifications

Feature	Specification
Model	6BG1TRP-03
Type	Turbo-charged with inter-cooler
Power	114 kW @ 2100 rpm

### Dimensions & Weight

- Operating weight: 20500 kg
- Overall dimensions (LxWxH): 9585 x 2821 x 2913 mm
- Standard bucket capacity: 0.8 m<sup>3</sup>
- Track shoe width: 600 mm
- Arm length: 2912 mm

## Features

### Key Features

Imported Isuzu Engine, Electrical Control System, Imported Hydraulic Components, Air Conditioned Cabin