

## **Crawler Excavator**

# SWE250LC

#### Engine

Model	Cummins 6BTAA5.9(UK)	
Туре	e Six-cylinder,water-cooled	
t	urbocharged, mechanical injection	
Rated power	133KW	
Rated speed	2000rpm	

## Main Technical Specification

Operating weight 25500Kg
Standard bucket capacity 1.2m <sup>3</sup>
Slewing speed 11.5rpm
Stick digging force 105KN
Bucket digging force 149KN

#### Main Features

Dual hydraulic pump system Advanced electrical system Advanced ground pressure reducer Special preferential hydraulic system Ergonomically designed cab

## Main Applications

Hydro-electric project Small-scale mining Road construction City dwellings construction Sea port and airport Road repairing project

#### Hydraulic System

	Main pump	KAWASAKI
	Main valve	KAWASAKI
	Motor	KAWASAKI
	Hydraulic flow rate	2×230L/min
	Hydraulic pressure	31.8MPa

## Travelling System

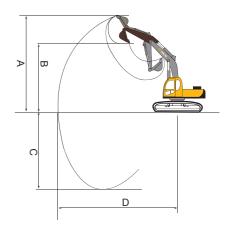
Travelling speed5.3km/h
Grade ability 70%
Ground pressure 0.045MPa

### Dimensions

Overall length	9900mm
Overall width	
Overall height of boom	3300mm
Overall height of cab	3050mm
Counterweight clearance	1055mm
Ground clearance	
Upperstructure width	
Overall track length	
Track length on ground	3840mm
Track gauge	2590mm
Track width	- 600mm
Boom slewing angle(L/R)	· · 0°

## Operating Scope

Stick length 29	60mm
A: Max. cutting height97	20mm
B: Max. dumping height 68	40mm
C: Max. digging depth 70	15mm
D: Max. reach 104	00mm



## Optional

Hydraulic breaker Quick coupler