Crawler Excavator

SWE230LC

Engine

Model ------ Cummins 6BTAA5.9(UK)
Type ----- Six-cylinder,water-cooled
turbocharged,mechanical injection
Rated power 112KW
Rated speed ------ 2100rpm

Nydraulic System ■

 Main pump
 KAWASAKI

 Main valve
 KAWASAKI

 Motor
 KAWASAKI

 Hydraulic flow rate
 2×235L/min

 Hydraulic pressure
 30MPa

Operating Scope

Stick length 3000mm
A: Max. cutting height9520mm
B: Max. dumping height 6800mm
C: Max. digging depth 6830mm
D: Max. reach 10400mm

Main Technical Specification

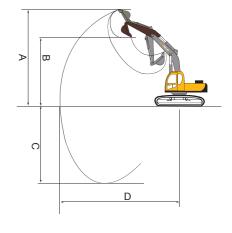
Operating weight 2	3000Kg
Standard bucket capacity	- 1.0m³
Slewing speed	13rpm
Stick digging force	100KN
Bucket digging force	130KN

Travelling System

Travelling speed	> ~ SKIII/I
Grade ability	65%
Ground pressure 0.	.045MPa

Dimensions

Overall length	
Overall width	
Overall height of boom	
Overall height of cab	2755mm
Engine cover height	2300mm
Counterweight clearance	1060mm
Ground clearance	
Upperstructure width	
Rear-end length/Slewing radius	
Overall track length	
Track length on ground	3720mm
Track gauge	2400mm
Track width	- 600mm
Boom slewing angle(L/R)	0°



Optional

Hydraulic breaker Quick coupler

Ergonomically designed cab Main Applications

Special preferential hydraulic system

Main Features

Dual hydraulic pump system

Advanced electrical system

Advanced ground pressure reducer

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