

SHANTUI

SE210-9

Crawler Excavator



Engine Model: Cummins B5.9-C
Gross Power: 112 kW/1950 rpm
Operating Weight: 20,800 kg
Bucket Capacity: 0.9 m³

Earth Moving Master
reliable, comfortable, productive

SE210-9 SPECIFICATIONS

ENGINE

Model	Cummins B5.9-C
Type	Water cooled, turbocharged
No. of cylinder	6
Emission	Tier 2 / Stage II
Displacement	5.9L
Power output	112kW/1950rpm

HYDRAULIC SYSTEM

Type	Variable piston pump
Max. discharge flow	2x218L/min

DIGGING FORCE (ISO6015)

Bucket	127kN
Arm	92.5kN

BUCKET

Type	Backhoe bucket
Capacity	0.45~1.0(0.9) m ³
Width	1250mm

TRAVEL SYSTEM

Type	Axial variable plunger motor
Track roller	2×7
Carrier roller	2×2
Track shoe	2×46
Travel speed	3.15/5.15km/h
Max. Drawbar pull	214kN
Gradeability	70% (35°)

SWING SYSTEM

Swing motor type	Swash plate plunger motor
Swing speed	0-11.5r/min
Brake type	Pressure release mechanical braking

REFILL CAPACITIES & LUBRICATIONS

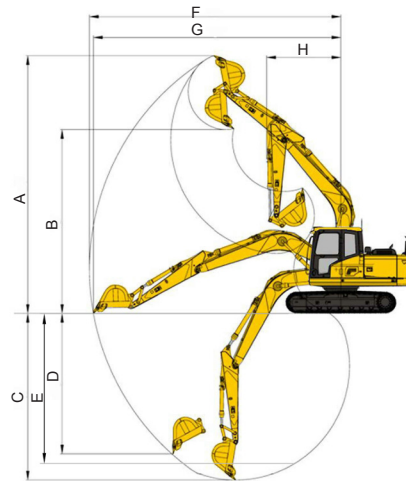
Fuel tank	330L
Cooling system	28L
Engine oil	20L
Hydraulic oil tank	190L
System Capacity	400L

OPERATING WEIGHT AND GROUND PRESSURE

Shoe width	600mm
Ground pressure	47.5kPa
Operating weight	20800kg

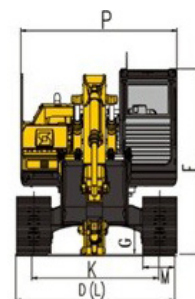
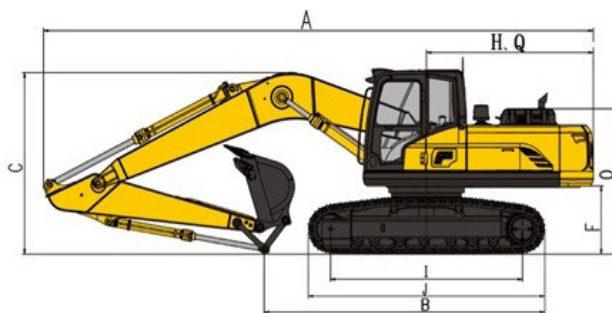
SCOPE OF WORK (mm) (BOOM: 5700 mm ARM: 2925 mm)

A	Max. digging height	10095
B	Max. dumping height	7190
C	Max. digging depth	6490
D	Max. vertical digging depth	5915
E	Max. depth cut for 2500mm level bottom	6295
F	Max. digging distance	9860
G	Max. digging radius at ground level	9675
H	Min. swing radius of work equipment	2970



DIMENSIONS (mm)

A	Overall length	9625
B	Ground contact length (Transportation)	4915
C	Overall height (to top of boom)	3075
D	Overall width	2800
E	Overall height (to top of cab)	3055
F	Counter weight ground clearance	1075
G	Ground clearance	470
H	Tail swing radius	2925
I	Tread	3360
J	Track length	4140
K	Track gauge	2200
L	Track width	2800
M	Shoe width	600
O	Bonnet height	2395
P	Revolving frame width	2725
Q	Distance from swivel center to tail	2920



* THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE PICTURES MAY INCLUDE OPTIONS. THE ACTUAL COLOR & APPEARANCE OF THE PRODUCT MAY DIFFER FROM WHAT IS SHOWN.



Shantui Social

SHANTUI CONSTRUCTION MACHINERY CO., LTD.

ADD: No. 58, G327 Highway, Jining City, Shandong, CHINA

TEL: +86-537-2909369

FAX: +86-537-2311219

EMAIL: trade@shantui.com

WEB: www.shantui.com

SHANTUI
LET'S MAKE CONSTRUCTION EASIER