

SHANTUI

SE335LC

Crawler Excavator



Engine Model: Cummins 6LTAA8.9-C325
Gross Power: 241 kW/2000 rpm
Operating Weight: 34,500 kg
Bucket Capacity: 1.6 m³

High-Efficiency King
high return rates

SE335LC SPECIFICATIONS

ENGINE

Model	Cummins 6LTA A8.9-C325
Type	High pressure common rail, turbocharged
No. of cylinder	6
Emission	Tier 2 / Stage II
Displacement	8.9L
Power output	241kW/2000rpm

HYDRAULIC SYSTEM

Type	Variable piston pump
Max. discharge flow	300x2L/min

DIGGING FORCE (ISO6015)

Bucket	234kN
Arm	174kN

BUCKET

Type	Backhoe bucket
Capacity	1.6m ³
Width	1533mm

TRAVEL SYSTEM

Type	Axial variable plunger motor
Track roller	9X2
Carrier roller	2X2
Track shoe	48X2
Travel speed	3.0~5.1km/h
Max. Drawbar pull	283kN
Gradeability	70% (35°)

SWING SYSTEM

Swing motor type	Swash plate plunger motor
Swing speed	0-10.5r/min
Brake type	Pressure release, mechanical braking

REFILL CAPACITIES & LUBRICATIONS

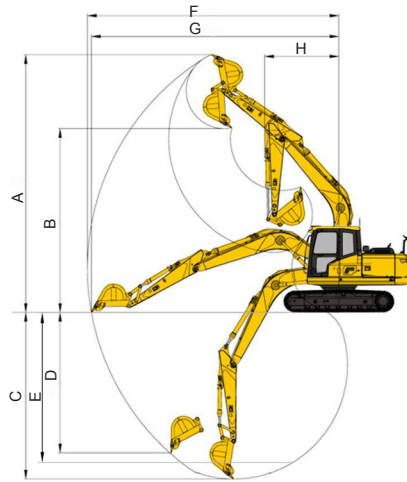
Fuel tank	620L
Cooling system	35L
Engine oil	22L
Hydraulic oil tank	300L
System Capacity	420L

OPERATING WEIGHT AND GROUND PRESSURE

Shoe width	600mm
Ground pressure	61.5kPa
Operating weight	34500kg

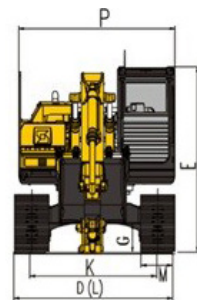
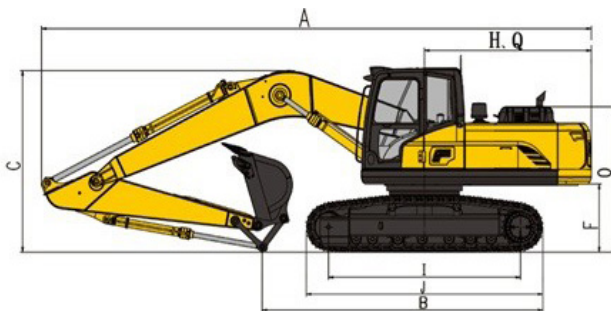
SCOPE OF WORK (mm) (BOOM: 6470 mm ARM: 2812 mm)

A	Max. digging height	10030
B	Max. dumping height	6890
C	Max. digging depth	7070
D	Max. vertical digging depth	5685
E	Max. depth cut for 2500mm level bottom	6880
F	Max. digging distance	10840
G	Max. digging radius at ground level	10645
H	Min. swing radius of work equipment	4430



DIMENSIONS (mm)

A	Overall length	11260
B	Ground contact length (Transportation)	6900
C	Overall height (to top of boom)	3770
D	Overall width	3200
E	Overall height (to top of cab)	3210
F	Counter weight ground clearance	1260
G	Ground clearance	530
H	Tail swing radius	3520
I	Tread	4030
J	Track length	4935
K	Track gauge	2600
L	Track width	3200
M	Shoe width	600
O	Bonnet height	2830
P	Revolving frame width	3190
Q	Distance from swivel center to tail	3465



* 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

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