

SHANTUI

SE350LCW

Crawler Excavator



Engine Model: Weichai WP10H
Gross Power: 247 kW/2000 rpm
Operating Weight: 34,500-35,800 kg
Bucket Capacity: 1.4-1.85 m³

High-Efficiency King
high return rates

SE350LCW SPECIFICATIONS

ENGINE

Model	Weichai WP10H
Type	Common Rail, Water cooling, 6 Cylinders in line, Turbo charging
No. of cylinder	6
Emission	Tier 3 / Stage III
Displacement	9.5L
Power output	247kW/2000rpm

HYDRAULIC SYSTEM

Type	Piston pump+Gear pump
Max. discharge flow	336×2L/min

DIGGING FORCE (ISO6015)

Bucket	230(247)kN
Arm	158(170)kN

BUCKET

Type	Backhoe bucket
Capacity	1.4-1.85m ³
Width	1448-1664mm

TRAVEL SYSTEM

Type	Axial variable plunger motor
Track roller	9X2
Carrier roller	2X2
Track shoe	48X2
Travel speed	3.7/6.2km/h
Max. Drawbar pull	267kN
Gradeability	70% (35°)

SWING SYSTEM

Swing motor type	Swash plate plunger motor
Swing speed	0-10r/min
Brake type	Pressure release, mechanical braking

REFILL CAPACITIES & LUBRICATIONS

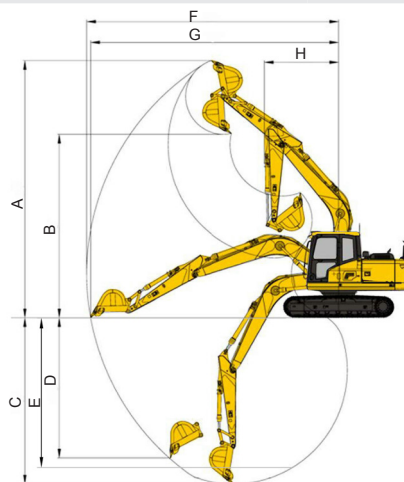
Fuel tank	630L
Cooling system	35L
Engine oil	30L
Hydraulic oil tank	300L
System Capacity	420L

OPERATING WEIGHT AND GROUND PRESSURE

Shoe width	600(800)mm
Ground pressure	64.7-67.1kPa
Operating weight	34500-35800kg

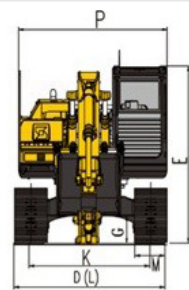
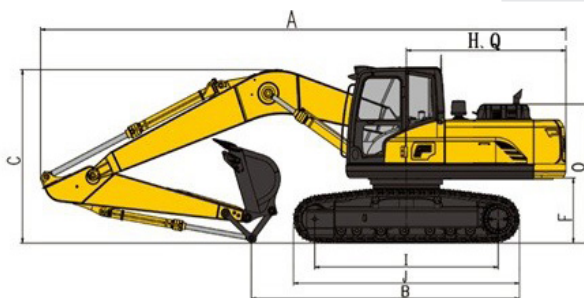
SCOPE OF WORK (mm) (BOOM: 6470 mm ARM: 3186 mm)

A	Max. digging height	10120
B	Max. dumping height	6995
C	Max. digging depth	7425
D	Max. vertical digging depth	6810
E	Max. depth cut for 2500mm level bottom	7250
F	Max. digging distance	11135
G	Max. digging radius at ground level	10945
H	Min. swing radius of work equipment	4335



DIMENSIONS (mm)

A	Overall length	11410
B	Ground contact length (Transportation)	6065
C	Overall height (to top of boom)	3520
D	Overall width	3260
E	Overall height (to top of cab)	3230
F	Counter weight ground clearance	1195
G	Ground clearance	564
H	Tail swing radius	3580
I	Tread	4030
J	Track length	4930
K	Track gauge	2600
L	Track width	3200
M	Shoe width	600
O	Bonnet height	2925
P	Revolving frame width	3260
Q	Distance from swivel center to tail	3580



* 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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