



## Hydraulic excavator SC330.8

Engine power :	198 kW / 2000 rpm
Operating weight :	32485 ~ 32910 kg
Bucket capacity max :	1,4 m <sup>3</sup>

Model SC330.8 and SC330.8LC Machine equipment	Standard	Optional
Adjustable air suspension seat with wrist rests and safety belt	√	
Clothes hook	√	
Floor mat	√	
Coolbox	√	
Coffee cup / bottle holder	√	
Rearview mirrors	√	
Rearview camera(s)		√
Shock absorbers for the cabin	√	
Falling objects protection for the cabin		√
Roll-over protection		√
Airconditioning and heating	√	
Radio with usb connection point	√	
GPS (machine monitoring / theft prevention)		√
window protecting covers (vandalism / theft prevention)		√
Electronic theft prevention system		√
Pin number start interrupter	√	
Internal / external tool box	√	
Lockable machine covers	√	
Window wiper and sprinkler	√	
Klaxon	√	
Maintenance free battery	√	
Side boards on the upper structure of the machine (left/right)		√
Multiple language settings / English text on instruments / machine parts	√	
Documents storage compartment	√	
Safety hammer	√	
Fire extinguisher	√	
Warning light(s) / Rotating light(s)		√
Working lights	√	
Interior light	√	
Steel tracks	√	
Rubber tracks		√
Steel tracks with rubber pads		√
Different track width		√
Track guard full length of undercarriage		√
Hose breakage protection / non return valves	√	
Adjustable flow control for additional equipment	√	
Protection cover(s) for cylinders		√
Additional hydraulic connection with quick coupling		√
Hydraulic oil cooler	√	
Automatic lubrication system		√
Hydraulic quick coupler for easy change of buckets / attachments		√
Different types boom and arm (different lengths)		√
Different type of buckets / attachments		√
Machine finishing, color according to customer specifications		√

Special customer requirements are negotiable.

Model		SC330.8	SC330.8LC
Operating weight (Machine equipped with track shoe width 700 mm)	(kg)	32485	32910
Ground pressure (Machine equipped with track shoe width 700 mm)	(kPa)	56,6	52,7
Bucket capacity	(m <sup>3</sup> )	1,4	1,4
Engine power	(kW/h)	198	198
Rated speed	(rpm)	2000	2000
Volume of fuel tank	(L)	350	595
Maximum travel speed	(km/h)	5.2 / 3.3	5.2 / 3.3
Rotating speed	(r/min)	10,6	10,6
Maximum gradeability	(%)	70	70
Bucket digging force	(kN)	208	208
Hydraulic pump model		K3V140DT	K3V140DT
Maximum flow	(L/min)	265*2	265*2
Working pressure	(mPa)	34,3	34,3
Volume of hydraulic tank	(L)	310	310
Number of track pads		2*48	2*51
Number of upper rollers		2*2	2*2
Number of bottom rollers		2*7	2*7
Arm length	(mm)	3185	3185
Boom length	(mm)	6470	6470
A : Overall length (With arm in short position)	(mm)	11260	11260
A1 : Overall length (With arm in stretched position)	(mm)	14330	14330
B : Overall width (Track shoe width 700 mm.)	(mm)	3290	3290
C : Overall height (To top of boom with arm in short position)	(mm)	3180	3180
C1 : Overall height (To top of boom with arm in stretched position)	(mm)	3475	3475
D : Overall height (To top of cabin)	(mm)	3280	3280
E : Counterweight ground clearance	(mm)	1210	1210
F : Minimum ground clearance	(mm)	498	498
G : Tail swing radius	(mm)	3600	3600
H : Track length on the ground	(mm)	3700	4030
I : Track height	(mm)	1060	1060
J : Track Length	(mm)	4625	4955
K : Track gauge	(mm)	2590	2590
L : Total track width (Track shoe width 700 mm.)	(mm)	3290	3290
M : Track shoe width	(mm)	700	700
M : Other track shoe width are available.	(mm)	On request	On request
N : Width of upper structure	(mm)	2995	2995
O : Maximum digging height	(mm)	10200	10200
P : Maximum dumping height	(mm)	7135	7135
Q : Maximum digging depth	(mm)	7370	7370
R : Maximum digging depth right next to a vertical wall	(mm)	6380	6380
S : Maximum digging depth with a 2,5 meter wide horizontal level	(mm)	7190	7190
T : Maximum digging distance	(mm)	11100	11100
U : Maximum digging distance on ground level	(mm)	10900	10900
V : Minimum swing radius	(mm)	4265	4265
W : Overall height (of the minimum swing radius)	(mm)	8490	8490
X : Overall height (to top of counterweight / backside)	(mm)	2265	2265

Lishide is committed continuously to work on improvement.

We reserve the right to change specifications and design without prior notice.

Machine specifications may differ for each country to comply with local laws and regulations.

Pictures does not necessarily show the standard version of the machine.