

Hydraulic excavator SC240.8

Engine power : 133 kW / 2000 rpm Operating weight : 23870 \sim 24282 kg Bucket capacity max : 1,2 m3

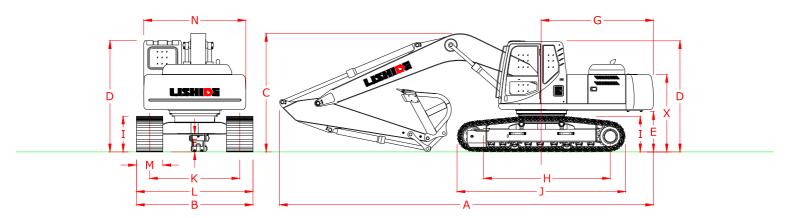


Model SC240.8 and SC240.8LC Machine equipment	Standard	Optional
Adjustable air suspension seat with wrist rests and safety belt	\checkmark	
Clothes hook	\checkmark	
Floor mat	\checkmark	
Coolbox	\checkmark	
Coffee cup / bottle holder	\checkmark	
Rearview mirrors	\checkmark	
Rearview camera(s)		\checkmark
Shock absorbers for the cabin	\checkmark	
alling objects protection for the cabin		\checkmark
coll-over protection		\checkmark
irconditioning and heating	\checkmark	
adio with usb connection point	\checkmark	
GPS (machine monitoring / theft prevention)		\checkmark
vindow protecting covers (vandalism / theft prevention)		\checkmark
Electronic theft prevention system		\checkmark
in number start interrupter	\checkmark	
nternal / external tool box	\checkmark	
ockable machine covers	\checkmark	
Vindow wiper and sprinkler	\checkmark	
laxon	\checkmark	
laintenance free battery	\checkmark	
ide boards on the upper structure of the machine (left/right)		\checkmark
fultiple language settings / English text on instruments / machine parts	\checkmark	
ocuments storage compartment	\checkmark	
Safety hammer	\checkmark	
ïre extinguisher	\checkmark	
Varning light(s) / Rotating light(s)		\checkmark
Vorking lights	\checkmark	
nterior light	\checkmark	
teel tracks	\checkmark	
ubber tracks		\checkmark
teel tracks with rubber pads		\checkmark
ifferent track width		\checkmark
rack guard full length of undercarriage		\checkmark
lose breakage protection / non return valves	\checkmark	
djustable flow control for additional equipment	\checkmark	
rotection cover(s) for cylinders		\checkmark
dditional hydraulic connection with quick coupling		\checkmark
lydraulic oil cooler	\checkmark	
utomatic lubrication system		\checkmark
lydraulic quick coupler for easy change of buckets / attachments		\checkmark
Different types boom and arm (different lengths)		\checkmark
Different type of buckets / attachments		\checkmark
		- /

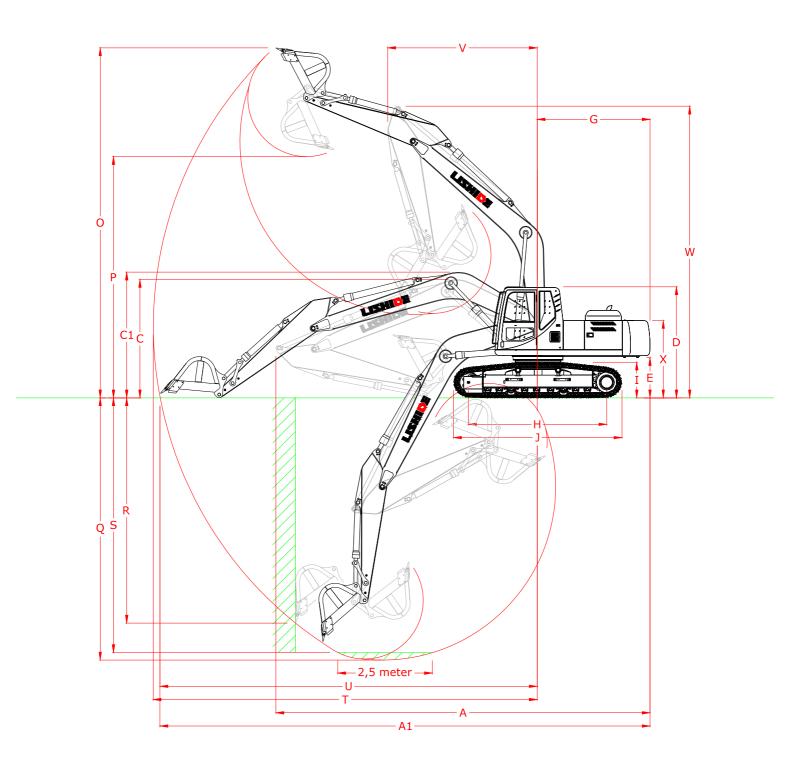
Special customer requirements are negotiable.



Model		SC240.8	SC240.8LC
Operating weight (Machine equiped with track shoe width 700 mm)	(kg)	23870	24282
Ground pressure (Machine equiped with track shoe width 700 mm)	(kPa)	42,1	42,8
Bucket capacity	(m ³)	1,2	1,2
Engine power	(kW/h)	133	133
Rated speed	(rpm)	2000	2000
Volume of fueltank	(L)	350	350
Maximum travel speed	(km/h)	5.2 / 3.5	5.2 / 3.5
Rotating speed	(r/min)	11,1	11,1
Maximum gradeability	(%)	70	70
Bucket digging force	(kN)	151	151
Hydraulic pump model		K3V112DT	K3V112DT
Maximum flow	(L/min)	226*2	226*2
Working pressure	(mPa)	34,3	34,3
Volume of hydraulic tank	(L)	246	246
Number of track pads		2*49	2*51
Number of upper rollers		2*2	2*2
Number of bottom rollers		2*9	2*9
Arm length	(mm)	3050	3050
Boom length	(mm)	5850	5850
A : Overall length (With arm in short position)	(mm)	9890	9890
A1 : Overall length (With arm in stretched position)	(mm)	12950	12950
B : Overall width (Track shoe width 700 mm.)	(mm)	3080 / 3280	3080 / 3280
C : Overall height (To top of boom with arm in short position)	(mm)	3135	3135
C1 : Overall height (To top of boom with arm in stretched position)	(mm)	3325	3325
D : Overall height (To top of cabin)	(mm)	3120	3120
E : Counterweight ground clearance	(mm)	1065	1065
F : Minimum ground clearance	(mm)	468	468
G : Tail swing radius	(mm)	2960	2960
H : Track length on the ground	(mm)	3640	3840
I : Track height	(mm)	945 4450	945 4640
J : Track Length	(mm)	2380 / 2580	
K : Track gauge L : Total track width (Track shoe width 700 mm.)	(mm)	•	2380 / 2580 3080 / 3280
M : Track shoe width	(mm) (mm)	3080 / 3280 700	700
M : Other track shoe width are available.	(mm)	On request	On request
N : Width of upper structure	(mm)	2700	2700
O : Maximum digging height	(mm)	9310	9310
P : Maximum dumping height	(mm)	6438	6438
Q : Maximum digging depth	(mm)	6875	6875
R : Maximum digging depth right next to a vertical wall	(mm)	5960	5960
S : Maximum digging depth with a 2,5 meter wide horizontal level	(mm)	6735	6735
T : Maximum digging distance	(mm)	10150	10150
U : Maximum digging distance on ground level	(mm)	9970	9970
V : Minimum swing radius	(mm)	3950	3950
W : Overall height (of the minumum swing radius)	(mm)	7720	7720









Machine model: SC240.8-(LC)