

Hydraulic excavator SC400.8

Engine power : 254 kW / 1800 rpm Operating weight : 39800 kg Bucket capacity max : 1,9 m3



Adjustable air suspension seat with wrist rests and safety belt Clothes hook Clothes hook Coffee cup / bottle holder Coolbox Coffee cup / bottle holder Rearview mirrors Rearview camera(s) Shock absorbers for the cabin Calling objects protection for the cabin Calling objects protection for the cabin Collover protection Airconditioning and heating Aradio with usb connection point SPS (machine monitoring / theft prevention) Window protecting covers (vandalism / theft prevention) Vinternal / external tool box Cockable machine covers Window wiper and sprinkler Vinternal / external tool box Cockable machine covers Window wiper and sprinkler Videxon Multiple language settings / English text on instruments / machine parts Vocuments storage compartment Safety hammer Vierire extinguisher Viriere attinguisher Viriere ilight Steel tracks With tracks Clede tracks with rubber pads Colfferent track width Crack guard full length of undercarriage Hose breakage protection / non return valves Additable flow control for additional equipment Viriere tracks Additional hydraulic connection with quick coupling Hydraulic quick coupler for easy change of buckets / attachments Different types boom and arm (different lengths) Clifferent types boom and arm (different lengths) Clifferent type of buckets / attachments Machine finishing, color according to customer specifications	d Optional
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Model		SC400.8
Operating weight (Machine equiped with track shoe width 600 mm)	(kg)	39800
Ground pressure (Machine equiped with track shoe width 600 mm)	(kPa)	70,0
Bucket capacity	(m³)	1,9
Engine power	(kW/h)	254
Rated speed	(rpm)	1800
Volume of fueltank	(L)	650
Maximum travel speed	(km/h)	4.8 / 2.7
Rotating speed	(r/min)	7,6
Maximum gradeability	(%)	70
Bucket digging force	(kN)	246
Hydraulic pump model		M5V180DT-H
Maximum flow	(L/min)	320*2
Working pressure	(mPa)	34,3
Volume of hydraulic tank	(L)	335
Number of track pads		2*49
Number of upper rollers		2*2
Number of bottom rollers		2*9
Arm length	(mm)	2800
Boom length	(mm)	6470
A : Overall length (With arm in short position)	(mm)	11415
A1 : Overall length (With arm in stretched position)	(mm)	14160
B : Overall width (Track shoe width 600 mm.)	(mm)	3340
C : Overall height (To top of boom with arm in short position)	(mm)	3485
C1 : Overall height (To top of boom with arm in stretched position)	(mm)	3600
D : Overall height (To top of cabin)	(mm)	3215
E : Counterweight ground clearance	(mm)	1310
F: Minimum ground clearance	(mm)	543
G : Tail swing radius	(mm)	3640
H : Track length on the ground	(mm)	4330
I : Track height	(mm)	1164
J : Track Length	(mm)	5310
K : Track gaugeL : Total track width (Track shoe width 600 mm.)	(mm)	2740 3340
	(mm) (mm)	
	` '	600
	(mm) (mm)	On request 2995
	(mm)	10110
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P : Maximum dumping height Q : Maximum digging depth	(mm) (mm)	7000
R : Maximum digging depth right next to a vertical wall	(mm)	5430
S : Maximum digging depth high a 2,5 meter wide horizontal level	(mm)	6825
T : Maximum digging distance	(mm)	10750
U : Maximum digging distance on ground level	(mm)	10730
V : Minimum swing radius	(mm)	4580
W : Overall height (of the minumum swing radius)	(mm)	8715
X : Overall height (to top of counterweight / backside)	(mm)	2810
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