

SE480

The epitome of Shantui Value

- ▶ Engine model: Cummins QSM11
- ▶ Rated power: 254 kW/1800 rpm
- ▶ Operating weight: 47 t



SHANTUI
VALUE THAT WORKS

Fuelled By

EVERSTAR
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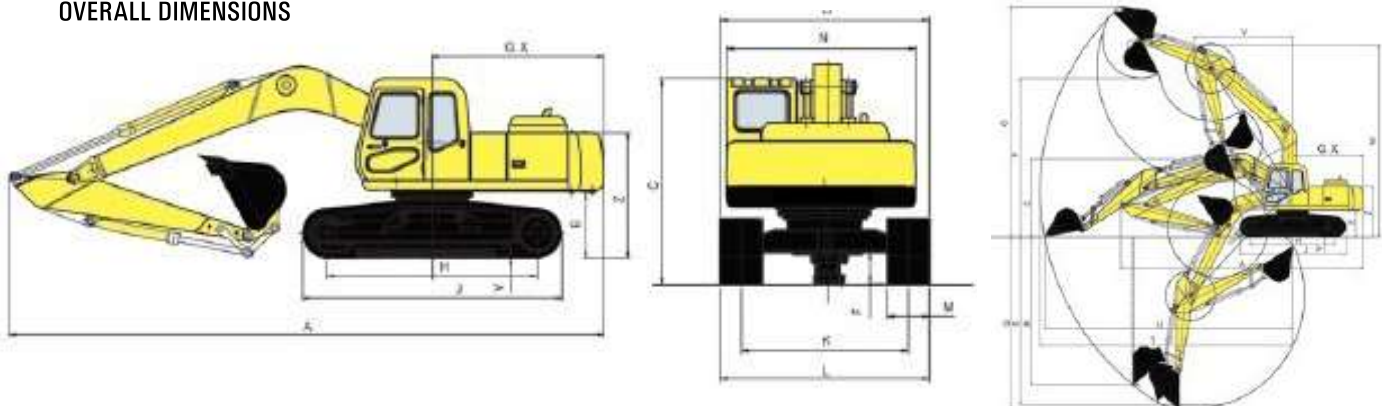
SE480

Technical specifications:

Operating weight: 47 t	Overall length: 12180 mm
Ground pressure: 81.5 kPa	Overall height: 3280 mm
Boom: 7060 mm	Overall width: 2045 mm
Arm: 2900 mm	

	MODEL	UNIT	SE480
Specifications	Operating weight	T	47
	Bucket capacity	M ³	2.3
	Engine model		CUMMINS QSM11
	Rated power	kw/r/min	254/1800
	Fuel tank capacity	L	650
	Travel speed	km/h	4.8/3.0
	Swing speed	r/min	8.6
	Gradeability	o	70
	Bucket digging force	KN	256
	Average grounding pressure	KPa	81.5
	Hydraulic oil tank capacity		K5V200DT
	Max. flow	L/min	360*2
	Working pressure	MPa	34.3
	Hydraulic oil tank capacity	L	335
A	Overall length	mm	12180
B	Overall width	mm	3045
C	Overall height(to top of boom)	mm	3640
D	Overall height(to top of cab)	mm	3280
E	counterweight ground clearance	mm	1300
F	Min. ground clearance	mm	722
G	Tail swing radius	mm	3845
H	Track grounding length	mm	4360
J	Track length	mm	5390
K	Track gauge	mm	2740
L	Track width	mm	3340
M	Track shoe width	mm	600
N	Turntable width	mm	3045
O	Max. digging height	mm	10760
P	Max. dumping height	mm	7400
Q	Max. dumping depth	mm	7320
R	Max. vertical wall digging depth	mm	6695
S	Max. digging depth for 2.5m horizontal plane	mm	7150
T	Max. digging reach	mm	11660
U	Max. digging reach at ground level	mm	11440
V	Min. swing radius	mm	4825
W	Max. height at min. swing radius	mm	9250
X	Distance between center of rotation and tail length	mm	3845
Z	Height of counterweight	mm	2360
A1	Ground length(in transportation)	mm	6820
	Arm length	mm	2900
	Boom length	mm	7060

OVERALL DIMENSIONS



► 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.