

INNOVATION LEADS TO VALUE



SUNWARD

SWE335F

Overall weight:32.8t

Engine power:209kW/2000rpm

Bucket capacity:1.7m³



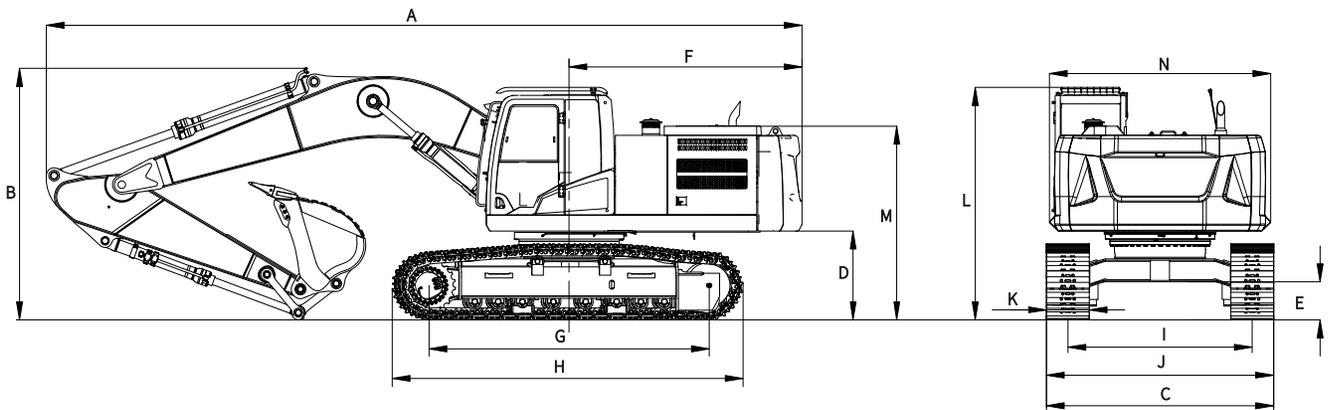
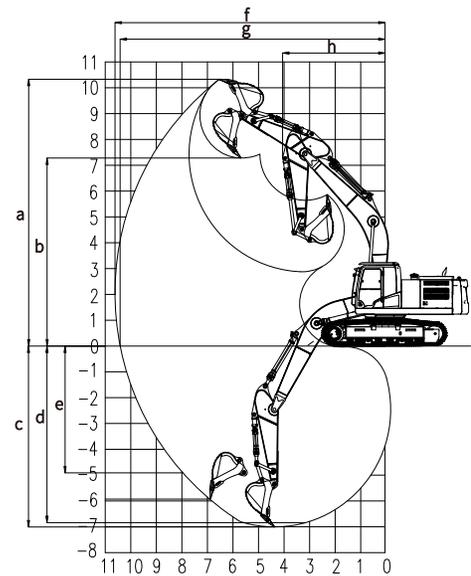


Host performance parameters

Specification		
Operation weight	t	32.8
Bucket capacity	m ³	1.7
Engine		
Brand		CUMMINS
Model		QSB6.7
Type		DI, 4-stroke, water-cooled, full-wheel supercharging
Power	kW/rpm	209/2000
Maximum torque	Nm/rpm	1280/1500
Displacement	L	6.7
Hydraulic system		
Main series types		2 × variable plunger system
Maximum flow rate of main pump	L/min	2×296
System pressure	MPa	34.3
Type of pilot pump		1× Gear pump
Maximum flow of pilot pump	L/min	27.75
Pressure of pilot pump	MPa	3.9
Performance		
Rotating speed	rpm	11.42
Traveling speed	km/h	5.8/3.6
Gradeability	°	35
Width of track link		600
Ground specific pressure	kPa	62.3
Tank volume		
Fuel tank volume	L	520
Hydraulic oil tank volume	L	400

Working range, digging force

a	Maximum digging height	mm	10330
b	Maximum unloading height	mm	7280
c	Maximum digging depth	mm	7010
d	Digging depth(2.44m horizontal)	mm	6840
e	Maximum vertical digging depth	mm	5920
f	Maximum digging distance	mm	10570
g	Maximum ground digging distance	mm	10370
h	Minimum front swing radius	mm	4005
	Digging force of bucket(ISO supercharging)	kN	214
	Digging force of arm(ISO supercharging)	kN	170



Outline dimension

	Boom length	mm	6150	G	Ground contact length of track	mm	3930
	Arm length	mm	2900	H	Length of track	mm	4860
A	Total length	mm	10716	I	Track gauge	mm	2590
B	Total height	mm	3490	J	Width of track	mm	3190
C	Total width	mm	3190	K	Width of track link	mm	600
D	Ground clearance of counterweight	mm	1235	L	Cab height	mm	3230
E	Minimum ground clearance	mm	530	M	Machine hood height	mm	2690
F	Tail swing radius	mm	3370	N	Width of turntable	mm	3110

□The above parameters may be changed due to product updating

