



Superior Performance



Super high adaptability



Super-long Service Life

- Upgraded cab, AC, seats for better sealing and cooling.
 Global methods optimize structure, enhance key components' service life.
- Real-time power regulation increases excavation efficiency by 25%.
- First self-circulation filtration copes with various oil products.



Technical specifications

Specification	n	Main performance	
Operating weight	31500 kg	Traveling speed(high/low)	5.4/3.2 (km/h)
Bucket Capacity	1.65-2.0(1.65) m ³	Swing speed	9.0 rpm
Engine	Isuzu	Gradeability	70% (35°)
Mode	6HK1	Ground pressure	60.3 kPa
Туре	Electronic control direct injection, 6-cylinder 4-stroke turbocharged intercooled, water-cooled	Bucket digging force	204 kN
Engine power	212 kW/ 2000 rpm	Arm crowd force	153 KN
Maximum torque	1080 Nm/ 1500 rpm		
Displacement	7.79 L		

Machine dimensions

Overall dimensions (mm)	SY330H
A. Overall length (in transportation state)	10667
B. Overall width	3190
C. Overall height (in transportation state)	3470
D. Upper width	3175
E. Overall height (cab top)	3280
F. Width of standard crawler plate	600
G. Track gauge	2590
H. Minimum ground clearance	550
I. Slewing radius of tail	3315
J. Ground contact length of crawler	3315
K. Crawler length	4840

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SY330H

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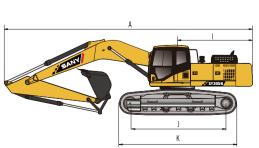
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Operation range (mm)

a. Maximum excavation height

b. Maximum unloading height

c. Maximum excavation depth

e. Maximum excavation distance

f. Maximum slewing radius

d. Maximum excavation depth with vertical boom

g. Maximum height at maximum slewing radius