



SY330H

Engine power

212kW/2000rpm

Bucket capacity

1.65-2.0m³

Operating weight

31500kg



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		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
Type	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	Operation range (mm)	SY330H
A. Overall length (in transportation state)	10667	a. Maximum excavation height	10497
B. Overall width	3190	b. Maximum unloading height	7359
C. Overall height (in transportation state)	3470	c. Maximum excavation depth	6815
D. Upper width	3175	d. Maximum excavation depth with vertical boom	5500
E. Overall height (cab top)	3280	e. Maximum excavation distance	10870
F. Width of standard crawler plate	600	f. Maximum slewing radius	4000
G. Track gauge	2590	g. Maximum height at maximum slewing radius	8405
H. Minimum ground clearance	550		
I. Slewing radius of tail	3315		
J. Ground contact length of crawler	3315		
K. Crawler length	4840		

