

SANY

FORGING THE FUTURE TOGETHER



Engine power

84 kW/2200 rpm

Bucket capacity

0.6 m³

Operating weight

13800 kg

SY135C

Sany Excavator

TECHNICAL SPECIFICATION

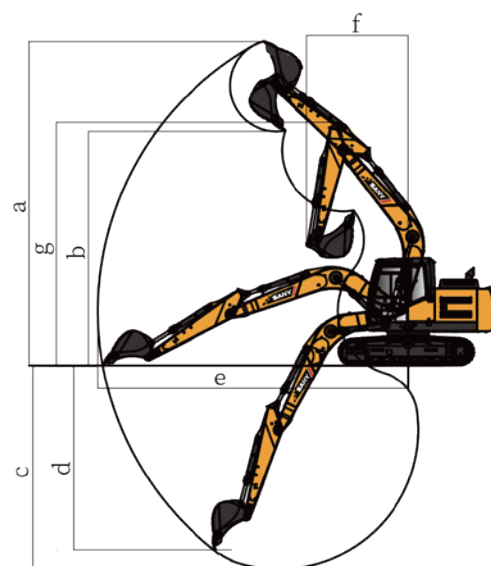
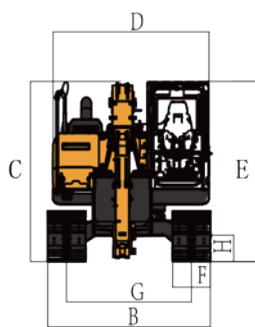
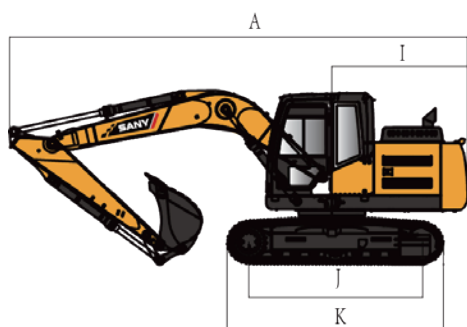
SPECIFICATION	UNIT	VALUE
Operating weight	kg	13800
Bucket capacity	m ³	0.6
Engine	-	Stage III
Model	-	4JJ1X
Type	-	Four-Stroke, Water-cooled, Double Overhead Camshaft (DOHC), Electronically Controlled High-pressure Common Rail Injection System, Turbocharged, Intercooled
Engine power	kW/rpm	84/2200
Max. torque	N·m/rpm	375/1800
Displacement	L	2.999

MAIN PERFORMANCE	UNIT	VALUE
Swing speed	rpm	12
Travel speed (high/low)	km/h	5.5/3.5
Ground pressure	kPa	41.7
Gradeability	°	35°
Bucket digging force	kN	93
Arm digging force	kN	66

MACHINE DIMENSIONS

OVERALL DIMENSIONS	UNIT	VALUE
A. Total length (during transportation)	mm	7760
B. Overall width	mm	2490
C. Total height	mm	3000
D. Upper width	mm	2490
E. Total height to the top of the cab	mm	2900
F. Width of standard track shoe	mm	500
G. Track gauge	mm	1990
H. Minimum ground clearance	mm	425
I. Tail swing radius	mm	2410
J. Track wheelbase	mm	2930
K. Track length	mm	3665

WORKING RANGE	UNIT	VALUE
a. Max. digging height	mm	8700
b. Max. dumping height	mm	6300
c. Max. digging depth	mm	5500
d. Max. vertical digging depth	mm	5000
e. Max. digging reach	mm	8270
f. Min. swing radius	mm	2410
g. Max. height at min. swing radius	mm	6500



Reminder:

Any change in the technical parameters and configuration due to product modification or upgrade may occur without prior notice. The machine shown may include optional equipment. This brochure is for reference only. The actual product shall prevail. Copyright © SANY. No part of this brochure may be copied or used for any purpose without written approval from SANY.

© Version 2026-07-28

SANY HEAVY MACHINERY | [f](#) [in](#) [v](#) [globe](#) www.sanyglobal.com



Contact SANY Group



Download MySANY