





Selling Points

- Engine
- Isuzu GJ-4JJ1 4-cylinder, 4-stroke water-cooled, direct injection, turbocharged & inter-cooled
- Euro 3
- Hydraulic system
- Swash-plate type duplex variable displacement piston pump, Kawasaki Brand, Model: K7V63DTP1X9R; max. flow rate 2* 126 l/min

Undercarriage

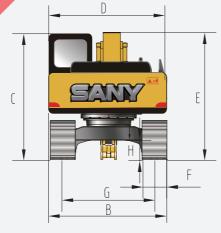
- Crawler carrier in box structure, 44 pieces of track pad on each side, 7 pieces of track roller each side, and 1pieces of track carrier roller each side
- The fixture of carrier wheel is reinforced on both sides so that the structure is more sturdy, durable and reliable

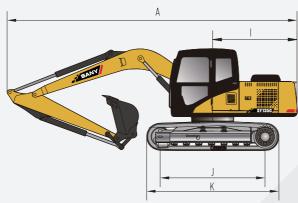
Slewing System

- Full hydraulic drive
- Slewing motor, swash-plate type piston motor
- Double planetary gear reducer

Machine dimensions(mm)

Standard





	SY135C
A Overall length(in transportation state)	7,760
B Overall width(in transportation state)	2,550
C Overall height(in transportation state)	2,900
D Upper width	2,550
E Overall height to cab top	2,800
F Width of Standard Track Shoe	500
G Track gauge	1,990
H Minimum ground clearance	425
I Slewing radius of tail	2,410
J Length of Track on Ground	2,930
K Crawler length	3,665
Width of undercarriage	2,490
Grouser height	25
Counterweight ground clearance	903
Standard Boom Length	4,600
Standard Arm Length	2,500

Working Performance

Standard

	SY135C
Working weight	13,500kg
Bucket capacity	0.60 m³
Engine model	GJ-4JJ1(ISUZU)
Engine power	73kw/2000rpm
Width of track pad	500mm
Digging Force of Bucket	92.7kN
Digging Force of Stick	66.13kN

Working Scope

Standard

ft	m	
30-	9	T E
25-	8	
20-	6	
15 –	5	A
10 -	3	F B
5 -	2	
0 -	0	
-5 -	-1 -2	D
-10 -		c
-10	-4 -5	
-20-	-6	
		12 11 10 9 8 7 6 5 4 3 2 1 0 -1 m
		40 35 30 25 20 15 10 5 0 -5 f

	SY135C
A Max. Digging Height	8,570 mm
B Max. Dumping Height	6,200 mm
C Max. Digging Depth	5,500 mm
D Max. Digging Distance	8,270 mm
E Min. Slewing Radius	2,410 mm
F Maximum height at minimum slewing radius	6,500 mm

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