

SY335C



KEY FEATURES

- Newly designed SANY cab has maximum space, wide visibility and easy access to controls with a full-color monitor that provides easy access to machine operation information
- Cummins Tier 4i QSL 9 engine
- Positive hydraulic control system provides excellent control and high productivity
- Standard features include two-way auxiliary hydraulics and a pattern-control change valve to increase productivity

SPECIFICATIONS

Power
210 kW

Operating Weight
35500 kg

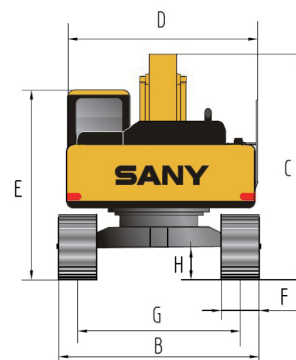
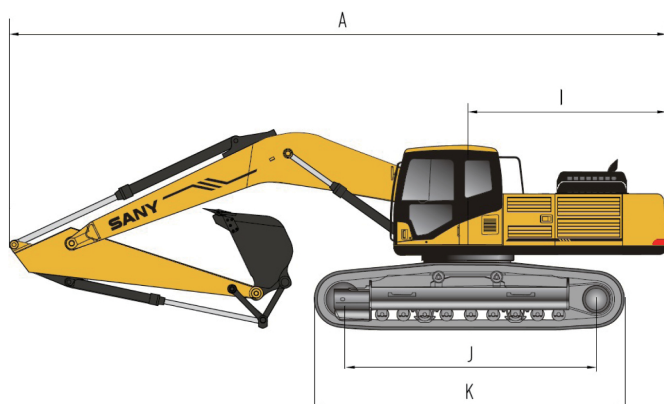
Dig Depth
24' / 7327 mm

Bucket Breakout
220 kN



SY335C Dimensions & Specifications

Overall Dimensions



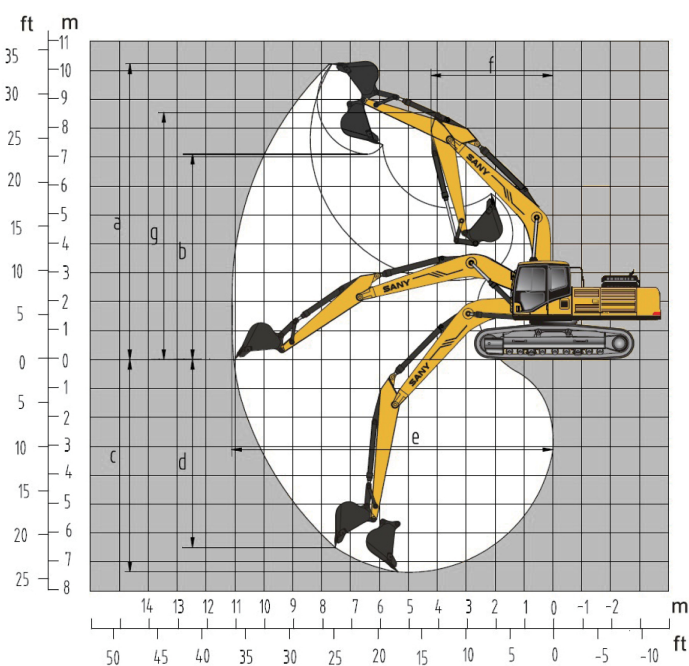
Overall Dimensions

	Metric (mm)
A Transport Length	11100
B Transport Width	3390
C Transport Height	3600
D Upper Width	2995
E Cab Height	3085
F Std Track Shoe Width	800
G Track Gauge	2590
H Minimum Ground Clearance	550
I Tail Swing Radius	3300
J Length Center Idler to Center Sprocket	4140
K Track Length (Overall)	5065
Boom Length	6500
Std Arm Length	3200

Machine Parameters

	Metric
Weight	35500 kg
Rated Power	210 kW @ 1900
Engine Max Torque	1080 Nm @ 1500
Main Pump Flow	2 x 400 liter
Swing Speed	9.5 rpm
Travel Speed	3.2 / 5.4 km/h
Draw Bar Pull (Tractive Effort)	274 kN
Max Arm Digging Force	165 kN
Max Bucket Digging Force	220 kN
Number of Upper Rollers	2
Number of Lower Rollers	9

Operating Range



Operating Range

	Metric (mm)
a Max Digging Height	10135
b Max Dumping Height	7165
c Max Digging Depth	7330
d Max Vertical Wall Digging Depth	6480
e Max Digging Reach	11070
f Min Swing Radius	4340
g Max Height at Minimum Swing Radius	8470