



SCC8200 Evolutionary Cab

SANY

Quality equipment,
superior customer support,
global technologies...
that's what makes SANY
stand out. We are
dedicated to designing
and building the best
equipment in the business.



Incredible Control/Less Fatigue

Spacious Interior. New roomy operator seat. Ergonomically positioned joysticks. The custom molded interior covers and integrated heater and A/C unit for maximum operator comfort.

Stylish Operator Cab Designed by Porsche

The cab maximizes glass space for optimal operator visibility. The working lights and light bar are standard and well positioned. Wide door for easy entry.

Central Command Console

Sany designed LMI is prominently displayed. It is user friendly, simple to set up and operate. The console also features large tv monitors.



SANY America, unveiled it's North American manufacturing and support facility in 2011. The plant will incorporate global technologies throughout engineering, manufacturing, finishing, testing in these support facilities. The latest SANY quality assurance procedures will be applied to every product manufactured here.



The Shapes of Things to Come. SANY...Investing in America.



SANY

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SANY
AMERICA INC.



Crawler
Crane
SCC8200

Superior Design. Performance. Support.



A close-up photograph of a yellow SANY crane component, specifically a hydraulic cylinder or boom section. The SANY logo is visible on the left, and the model number SCC8200 is printed in large black letters on the right. The surface is smooth and metallic.



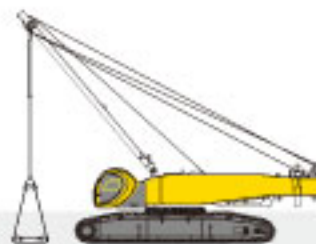
Sany designs and manufactures the electrical and intelligence systems to control quality, efficiency and performance.



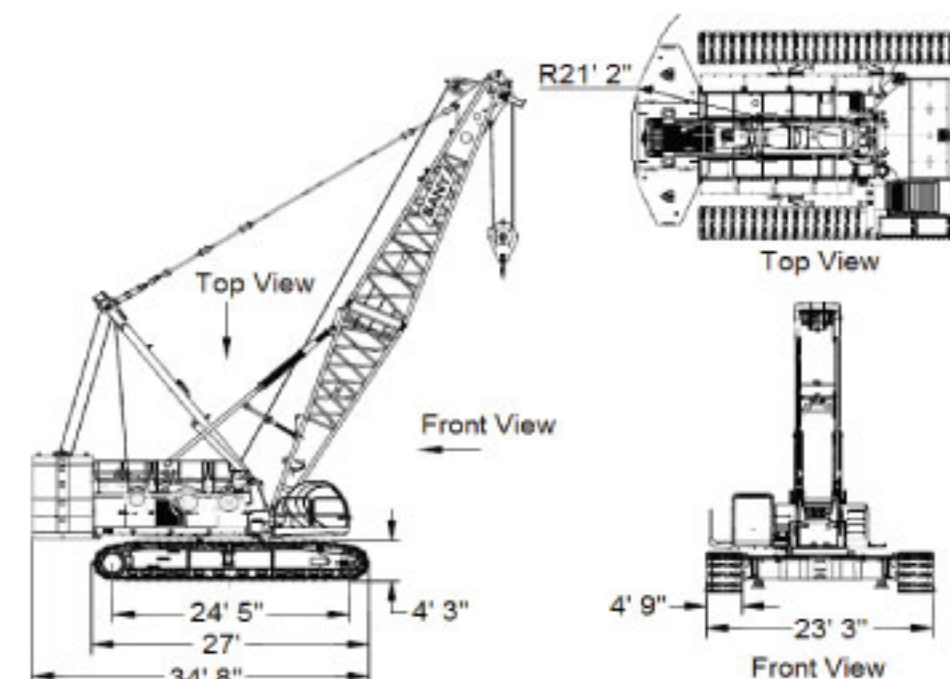
Robotic welds ensure repeatable, high quality welds throughout chassis, superstructure and all boom sections.



From the self assembly cylinder to the carbody outriggers, the Sany SCC8200 was designed to be quickly self assembled.



Third Party Verification to meet:
Chinese National Standards
European Union EN13000
United States ANSI B30.5



Cummins engine coupled to **Rexroth** hydraulic components deliver high reliability and consistent performance.



Engine	Cummins QSL9 Tier 3 diesel engine (Tier4 - optional) Rated power: 325 hp @ 2100 rpm Rated output torque: 1050 lb-ft @ 1500rpm 217 gallon diesel fuel tank
Hydraulic System	Open loop circuit for main system and close loop circuit for swing system. Electric-over-hydraulic control components. Three 200 gallon oil return filters with multiple pressure alarm, filter plugging alarm, and counterbalance valve for each open circuit motor. 225 gallon hydraulic reservoir.
System Voltage	24 Volt [2 x 12V batteries]
Swing System	Swing is driven by a single motor with large displacement and planetary gear reducer, automatic load centering and 360° rotation. The maximum swing speed is 2 rev/min.
Counterweights	Carbody counterweight: 44,092 lb total [2 counterweight blocks, 2 trays] Superstructure counterweight: 141,096 lb. total [10 counterweight blocks, 1 tray]

Illustrations shown may not represent actual standard or optional equipment. Sony reserves the right to change the specifications at any time without notice.

Boom Sections are used in multiple arrangements for flexibility. Five configurations are available using boom sections from main boom, fixed jib & luffing jib.



Boom	Configuration & Lengths	Maximum Tip Height
Main Boom (H)	• 75-238 ft Boom [Available in 13 boom lengths]	• 243 ft
Optional Boom	• Light Duty (HL): 282 ft • High Lift (HLJ): 328 ft H+L • Luffing Jib (LJ): 171 ft H & 167 ft LJ • Fixed Jib (FJ): 235 ft H & 102 ft FJ	• 288 ft • 420 ft • 341 ft • 336 ft

[illegible]