



SANY

Quality Changes the World



HYDRAULIC CRAWLER CRANE SCC 550E

Performance Parameters Table

Performance Parameters of SCC550E Crawler Crane			
Performance index		Unit	Parameter
Boom Operating Condition	Max. Rated Lifting Capacity	t	55
	Boom Length	m	13~52
	Boom Luffing Angle	°	30° ~80°
	Max. Rated Lifting Torque	t·m	203.5
Fixed Jib Operating Condition	Max. Length Boom + Max. Length Jib	m	43+15.25
	Angle between boom and jib	°	10° 、 30°
Operating Speed	Rope Speed of Main and Auxiliary Winches	m/min	0~120 (third layer)
	Rope Speed of Luffing Winches	m/min	0~72 (forth layer)
	Slewing Speed	rpm	0~2
	Travelling Speed	km/h	0~1.2
Engine	Output Power/Rate Speed	kW/ rpm	132/2200
Transportation Parameter	Max. Transportation Weight of Single Piece	t	28.5 (including boom base, and undercarriage but not including counterweight)
	Transportation Dimension(Length×Width×Height)	mm	7030×3360×3304
Other Parameter	Average Ground Pressure	MPa	0.0659

Engine

- 6BTAA5.9-C180, 6-cylinder, turbocharging & air-air intercooler
- Displacement: 5.9L
- Rated Power: 132kW/2200RPM (considered the matching with the pump, rated power is limited to 132kW/2000RPM)
- Max. torque: 800 N·m 1400RPM
- Emission Standard Tier II
- Fuel Tank: 400L.



PT. KONSTRUKSI INDO MACHINERY

Jln. Cakung Industri Selatan 1 No.16 Kawasan Industri Cakung Cilincing - Rorotan - Jakarta Utara - Indonesia 14140
 Phone : +62 21 448 52832
 Email : info@kim.biz.id
 Website : www.kim.biz.id