

KOBELCO

SK270SRLC-7



Operating weight:
25.700 - 28.100 kg

Engine power:
127 kW / 2,000 min-1 (ISO 14396)

Bucket capacity:
0,51 - 0,93 m³

ENGINE

Model	YANMAR 4TN107FTT
Type	Direct injection, water-cooled, 4-cycle diesel engine with turbocharger, intercooler, EU Stage V compliant
Fuel tank	330 L
Displacement	4.567 L
Engine power	127 kW / 2.000 min-1 (ISO 14396)

HYDRAULIC SYSTEM

Type	Axial piston pumps + extra gear pump + pilot gear pump
Max. discharge flow	2 x 220 L/min, 1 x 54,8 L/min, 1 x 20 L/min
Relief valve setting	34,3 MPa (boom, arm and bucket)
Hydraulic oil tank	114 L tank oil level, 230 L hydraulic system

DIGGING FORCE

Bucket digging force (standard)	143/157* kN
Arm crowding force (standard)	102/112* kN
Standard arm length	2,94 m
* PowerBoost engaged.	

TRAVEL SYSTEM

Travel motors	2 x axial-piston, two-step motors
Travel shoes	51 each side
Travel speed	5,2/3,2 km/h
Swing speed	10,2 min-1
Drawbar pulling force	244 kN (SAE)