

KOBELCO

SK210NLC-11E



Operating weight:

22.000 - 23.200 kg

Engine power:

127 Kw / 2.000 min-1
(ISO14396)

Bucket capacity:

0,45 - 0,80 m³

ENGINE

Model

YANMAR 4TN107FTT

Type

Direct Injection, water-cooled, 4 cycle diesel engine with turbocharger, intercooler, EU Stage V compliant

Fuel tank

321 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 40,6 L/min, 1 x 20 L/min

Relief valve setting

34,3 MPa (boom, arm and bucket)

Hydraulic oil tank

140 L tank oil level, 244 L hydraulic system

DIGGING FORCE

Bucket digging force (standard) 143 / 157* kN

Arm crowding force (short) 121 / 133* kN

Arm crowding force (standard) 102 / 112* kN

Arm crowding force (extensive) 91,8 / 101* kN

Short arm length 2,40 m

Standard arm length 2,94 m

Extensive arm length 3,50 m

* Power Boost engaged.

TRAVEL SYSTEM

Travel motors 2 x axial-piston, two-step motors

Travel shoes 49 each side

Travel speed 6,0 / 3,6 km/h

Swing speed 12,7 min-1

Drawbar pulling force 228 kN (SAE)