

# KOBELCO

## SK240SN-11E



### Operating weight:

23.600 - 24.600 kg

### Engine power:

127 kW / 2.000 min-1 (ISO14396)

### Bucket capacity:

0,70 - 0,80 m<sup>3</sup>

### ENGINE

Model

YANMAR 4TN107FTT

Type

Direct Injection, water-cooled, 4 cycle diesel engine with turbocharger, intercooler complies with EU stage V exhaust emission regulation

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

Short arm lenght

2,40 m

Standard arm lenght

2,94 m

\* Power Boost engaged.

### TRAVEL SYSTEM

Travel motors

2 x axial-piston, two-step motors

Travel shoes

47 each side

Travel speed

6,0 / 3,6 km/h

Drawbar pulling force

228 kN (SAE)