

PRODUCT SPECIFICATIONS FOR CS11 GC



WEIGHTS

Operating Weight - With Cab	11235 kg
Operating Weight - With ROPS/FOPS Canopy	11081 kg
Operating Weight - With Sun Canopy	10904 kg
Weight - Drum with ROPS/FOPS Canopy	6127 kg
Weight - Drum with Sun Canopy	6058 kg
Weight - Drum with Cab	6170 kg

OPERATING SPECIFICATIONS

Compaction Width	2134 mm
Curb Clearance	492 mm
Ground Clearance	518 mm
Turning Radius - Inside Drum Edge	3.9 m
Travel Speed - Maximum	11 km/h
Static Linear Load - With ROPS/FOPS	27.6 kg/cm

ENGINE

Gross Power	83 kW
Engine Model	Cat C4.4
Net Power - ISO 9249	79.4 kW
Net Power - SAE J1349	78.5 kW

Stroke	127 mm
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Bore	105 mm
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DIMENSIONS

Overall Length	5.7 m
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Overall Width	2.3 m
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Drum Width	2134 mm
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Maximum Height	3 m
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Drum Diameter	1535 mm
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Wheel Base	3 m
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VIBRATORY SYSTEM

Nominal Amplitude - High	2 mm
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Nominal Amplitude - Low	1 mm
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Centrifugal Force - Maximum	250 kN
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Centrifugal Force - Minimum	149 kN
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Vibratory Frequency - Ecomode	28.6-30 Hz
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Vibratory Frequency - Ecomode	1716-1800 vpm
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Vibratory Frequency - Standard	30-33 Hz
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Vibratory Frequency - Standard	1800-1980 vpm
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SERVICE REFILL CAPACITIES

Fuel Tank Capacity	248 l
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TIRES

Tires

23.1 x 26