

PRODUCT SPECIFICATIONS FOR CS12 GC

WEIGHTS

Operating Weight - With ROPS/FOPS	12653 kg
Operating Weight - With ROPS/FOPS Canopy	12499 kg
Operating Weight - With Sun Canopy	12321 kg
Weight - Drum with ROPS/FOPS	7758 kg
Weight - Drum with ROPS/FOPS Canopy	7715 kg
Weight - Drum with Sun Canopy	7646 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
Bore	105 mm

DIMENSIONS

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

VIBRATORY SYSTEM

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

SERVICE REFILL CAPACITIES

Fuel Tank Capacity	248 l
---------------------------	-------

TIRES

Tires	23.1 x 26
--------------	-----------

