

PRODUCT SPECIFICATIONS FOR CS64B

WEIGHTS

Operating Weight - With Cab	12055 kg
Weight - Drum with Cab	7120 kg

OPERATING SPECIFICATIONS

Compaction Width	2134 mm
Turning Radius - Inside Drum Edge	3.68 m
Ground Clearance	442 mm
Static Linear Load - With Cab	33.4 kg/cm
Travel Speed - Maximum	11 km/h

ENGINE

Gross Power	98 kW
Engine Model	Cat C4.4 with ACERT

DIMENSIONS

Overall Width	2.3 m
Drum Diameter	1534 mm
Overall Length	5.85 m
Height - With ROPS/FOPS or Cab	3.11 m
Drum Width	2134 mm

Wheel Base	2.9 m
-------------------	-------

VIBRATORY SYSTEM

Centrifugal Force - Minimum	133 kN
Nominal Amplitude - High	1.9 mm
Nominal Amplitude - Low	0.95 mm
Centrifugal Force - Maximum	234 kN
Variable Frequency Option Range	23.3 - 30.5 Hz (1400-1830 vpm)
Vibratory Frequency - Standard	30.5 Hz (1830 vpm)

TIRES

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

SERVICE REFILL CAPACITIES

Fuel Tank Capacity	242 l
---------------------------	-------

CS64B STANDARD EQUIPMENT

NOTE

Standard and optional equipment may vary. Consult your Cat dealer for details.

OPERATOR ENVIRONMENT

Open Platform with Handrails/Guardrails,

Floor Mat

Vinyl Adjustable Pivoting Seat with Integrated Console and LCD Display

Adjustable Tilting Steering Column with Integrated Cup Holders

Seat Belt

12-volt Power Outlet

Horn, Backup Alarm

Smooth Drum

Dual Amplitude, Single Frequency

Dual Pod-Style Eccentric Weight Housings

Auto-vibe Function

Front Adjustable Steel Scraper

POWERTRAIN

Cat C4.4 Diesel Engine

Air Cleaner, Dual Element

Eco-mode

Dual Propel Pumps; One for Drum Drive, One for Rear Axle

Fuel Filter, Water Separator, Priming Pump, Water Indicator

Tilting Radiator/Hydraulic Oil Cooler

Dual Braking System

Two-speed Hydrostatic Transmission

ELECTRICAL

24 volt Electrical System

75 ampere Alternator

750 Cold-cranking Amps Battery Capacity

OTHER

Product Link™

Sight Gauges for Hydraulic Oil Level and Radiator Coolant Level

SOS Sampling Valves: Engine Oil, Hydraulic Oil and Coolant

CS64B OPTIONAL EQUIPMENT

NOTE

Standard and optional equipment may vary. Consult your Cat dealer for details.

OPERATOR ENVIRONMENT

OPERATOR ENVIRONMENT

Steel Sun Canopy

ROPS/FOPS Canopy

ROPS/FOPS Cab with Climate Control

Internal Rear View Mirror

External Rear View Mirrors

Sun Visor

Cab Internal Roll-down Sun Screen

Padfoot Shell Kit (oval or square pads available)

Variable Frequency

Dual Adjustable Steel Scrapers

Dual Adjustable Polyurethane Scrapers

POWERTRAIN

Transmission Guard

TECHNOLOGY SOLUTIONS

Measure - Machine Drive Power and/or CMV

Map - SBAS GNSS Mapping

Connect - Machine to Machine Communication

OTHER

Upgraded Halogen Light Package

Rotating Beacon

Fuel Fill Access Door