

PRODUCT SPECIFICATIONS FOR CS56B

WEIGHTS

Operating Weight - With Cab	25346.0 lb
Weight - Drum with ROPS/FOPS	13788.0 lb
Operating Weight - With ROPS/FOPS	24887.0 lb
Weight - Drum with Cab	13990.0 lb

OPERATING SPECIFICATIONS

Compaction Width	84.0 in
Turning Radius - Inside Drum Edge	12.08 ft
Ground Clearance	17.4 in
Static Linear Load - With Cab	166.5 lb/in
Static Linear Load - With ROPS/FOPS	164.1 lb/in
Travel Speed - Maximum	7.0 mile/h

ENGINE

Gross Power	157.0 HP
Engine Model	Cat C4.4
Stroke	5.0 in
Bore	4.1 in

DIMENSIONS

Drum Diameter	60.4 in
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Optional Blade Height	27.1 in
Drum Width	84.0 in
Overall Width	7.58 ft
Wheel Base	9.58 ft
Overall Width - With Blade Option	8.25 ft
Overall Length	19.25 ft
Overall Length - With Blade Option	21.0 ft
Height - With ROPS/FOPS or Cab	10.25 ft

VIBRATORY SYSTEM

Centrifugal Force - Minimum	31670.0 lb
Nominal Amplitude - Low	0.039 in
Centrifugal Force - Maximum	67600.0 lb
Variable Frequency Option Range	23.3 - 30.5 Hz (1400-1830 vpm)
Vibratory Frequency - Standard	30.5 Hz (1830 vpm)
Nominal Amplitude - High	0.083 in

TIRES

Tires	23.1 x 26
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SERVICE REFILL CAPACITIES

Fuel Tank Capacity	64.0 gal (US)
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