

Product Specifications For CP44B



Weights

Operating Weight - With Cab	7471 kg
Weight - Drum with ROPS/FOPS	3601 kg
Weight - Drum with Cab	3711 kg
Operating Weight - With Sun Canopy	7158 kg
Weight - Drum with Sun Canopy	3566 kg

Operating Specifications

Ground Clearance	408 mm
Compaction Width	1676 mm
Turning Radius - Inside Drum Edge	3.05 m
Travel Speed - Maximum	11.4 km/h

Engine

Gross Power	45.5 kW
Engine Model	Cat C4.4 ACERT

Dimensions

Maximum Height	2.85 m
Drum Diameter - Over Pads	1225 mm
Overall Width - With Blade Option	2.12 m
Wheel Base	2.6 m

Drum Width	1676 mm
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Overall Width	1.8 m
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Optional Blade Height	574 mm
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Overall Length - With Blade Option	5.61 m
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Overall Length	5.09 m
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Vibratory System

Nominal Amplitude - Low	0.8 mm
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Centrifugal Force - Maximum	133 kN
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Variable Frequency Option Range	23.3-31.9 Hz (1400-1914 vpm)
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Nominal Amplitude - High	1.59 mm
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Vibratory Frequency - Standard	31.9 Hz
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Centrifugal Force - Minimum	67 kN
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Tires

Tires	14.9 × 24 8-ply traction
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Service Refill Capacities

Fuel Tank Capacity	140 l
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CP44B Standard Equipment

OPERATOR ENVIRONMENT

ROPS/FOPS Canopy with Handrails, Floor Mat, Internal Rear View Mirror, Exterior Rear View Mirrors

Vinyl Adjustable Seat with Integrated Console and LCD Display with Lockable Vandalism Guard

Adjustable Tilting Steering Column with Integrated Cup Holders

Rear Vision Camera System

Seat Belt

12-volt Power Outlet

Horn, Backup Alarm

VIBRATORY SYSTEM

Padfoot Drum

Dual Amplitude, Single Frequency

Pod-Style Eccentric Weight Housings

Auto-vibe Function

Dual Adjustable Steel Scraper

POWER TRAIN

Cat C4.4 Engine

Air Cleaner, Dual Element

Two-Speed Throttle Switch, Eco-mode and Automatic Speed Control

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

12 volt Electrical System

150 ampere Alternator

1000 Cold-cranking Amps Battery Capacity

OTHER

Product Link™

Sight Gauges for Hydraulic Oil Level and Radiator Coolant Level

S[◆]O[◆]SSM Sampling Valves: Engine Oil, Hydraulic Oil and Coolant

CP44B Optional Equipment

OPERATOR ENVIRONMENT

ROPS/FOPS Cab with Climate Control

Sun Visor

VIBRATORY SYSTEM

Leveling Blade

Variable Frequency

Dual Adjustable Steel Scrapers

POWER TRAIN

Transmission Guard

OTHER

Upgraded Halogen Light Package
Rotating Amber Beacon