Product Specifications For CP56B

Weights

Operating Weight - With Cab	25707 lb
Weight - Drum with ROPS/FOPS	14026 lb
Weight - Drum with Cab	14231 lb

Operating Specifications

Compaction Width	84 in
Turning Radius - Inside Drum Edge	12.08 ft
Ground Clearance	17.9 in
Travel Speed - Maximum	7 mile/h

Engine

Gross Power	157 hp
Engine Model	Cat C4.4 with ACERT

Dimensions

Optional Blade Height	27.1 in
Overall Width - With Blade Option	8.25 ft
Overall Length	19.25 ft
Drum Width	84 in
Overall Width	7.58 ft
Drum Diameter - Over Pads	61 in

Wheel Base	9.58 ft
Drum Diameter	51 in
Height - With ROPS/FOPS or Cab	10.25 ft
Overall Length - With Blade Option	21 ft

Vibratory System

Centrifugal Force - Maximum	67600 lb
Nominal Amplitude - Low	0.039 in
Variable Frequency Option Range	23.3 - 30.5 Hz (1400-1830 vpm)
Nominal Amplitude - High	0.083 in
Centrifugal Force - Minimum	31670 lb
Vibratory Frequency - Standard	30.5 Hz (1830 vpm)

Tires

Tires	23.1 x 26

Service Refill Capacities

Fuel Tank Capacity	64 gal (US)

CP56B Standard Equipment

OPERATOR ENVIRONMENT

ROPS/FOPS Canopy with Handrails/Guardrails, Floor Mat
Vinyl Adjustable Pivoting Seat with Integrated Console and LCD Display
Adjustable Tilting Steering Column with Integrated Cup Holders
Rear Vision Camera with Color Touchscreen Display
Seat Belt
12-volt Power Outlet

VIBRATORY SYSTEM

Padfoot Drum
Dual Amplitude, Single Frequency
Dual Pod-Style Eccentric Weight Housings
Auto-vibe Function
Front Adjustable Steel Scraper

POWER TRAIN

Cat C4.4 Diesel Engine
Air Cleaner, Dual Element
Three-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

ELECTRICAL

24 volt Electrical System
100 ampere Alternator
750 Cold-cranking Amps Battery Capacity

OTHER

Product Link™
Sight Gauges for Hydraulic Oil Level and Radiator Coolant Level
S•O•S℠ Sampling Valves: Engine Oil, Hydraulic Oil and Coolant

CP56B Optional Equipment

OPERATOR ENVIRONMENT

ROPS/FOPS Cab with Climate Control, Cloth Seat
Internal Rear View Mirror
External Rear View Mirrors
Sun Visor
Cab Internal Roll-down Sun Screen

VIBRATORY SYSTEM

Leveling Blade
Variable Frequency
Dual Adjustable Steel Scrapers

POWER TRAIN

Transmission Guard

TECHNOLOGY SOLUTIONS

Measure - Machine Drive Power

Map - SBAS GNSS Mapping
Connect - Cloud and Machine Connectivity

OTHER

Upgraded Halogen Light Package
Amber Rotating Beacon
Fuel Fill Access Door