



## CAT CB54 XW ASPHALT COMPACTOR

### FEATURES & BENEFITS

#### **Vibratory System with 5 amplitude option**

The pod-style vibratory system delivers optimum compactive force while offering serviceability advantages

#### **Versa Vibe™ Vibratory System (Optional)**

The Versa Vibe vibratory system provides high amplitude or high frequency in one machine for maximum versatility.

#### **Cat C4.4 Diesel Engine with ACERT™ Technology**

Smooth control and quiet operation leads to higher productivity.

#### **Operator's Station**

Ergonomically designed for maximum operator productivity and unmatched comfort.

#### **Water Spray System**

Durable water spray system with dual pumps, dual spray bars and triple filtration ensures reliable performance.

#### **Visibility**

The CB54 XW provides good visibility for precise control and operator comfort.

#### **Reliability and Serviceability**

The CB54 XW Asphalt Compactor continues to provide exceptional reliability and serviceability that you've come to expect from Caterpillar.

### SPECIFICATIONS

#### **Engine**

Engine Model	Cat C4.4
Gross Power	137 hp
Net Power - ISO 9249	130 hp
Bore	4.12 in
Stroke	5 in
Net Power - SAEJ1349 (JUN 95)	129 hp

#### **Weights**

Operating Weight with ROPS/FOPS	26,230 lbs
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#### **Service Refill Capacities**

Fuel Tank Capacity	50 gal
Water (Spray) Tank Capacity	291 gal

#### **Operating Specifications**

Curb Clearance	34 in
Turning Radius Outside Drum Edge	236 in
Turning Radius Inside Drum Edge	157 in
Ground Clearance	8.5 in
Travel Speed Max	8 mph

#### **Vibratory System**

Drum Width	79 in
Drum Diameter	51 in
Frequency	2,520 vpm
Nominal Amplitude - High	0.034 in
Nominal Amplitude - Low	0.012 in
Centrifugal Force Maximum	24,729 lbs
Centrifugal Force Minimum	7,801 lbs
Vibration Selection	Independent per drum, front only, rear only, both

Eccentric Weight Drive

Hydraulic direct, auto reversing

#### **Dimensions**

Overall Length	194 in
Wheelbase	143 in
Height with ROPS/FOPS	121 in
Compaction Width	79 in
Overall Width	87 in