

VIBRATORY DRUM COMPACTORS

SKID STEER LOADERS
COMPACT TRACK LOADERS
COMPACT WHEEL LOADERS



Models

CV117

CV119

Machine Compatibility

216B3, 226D3, 232D3, 236D3, 239D3, 242D3, 246D3, 249D3, 259D3, 262D3, 272D3,
272D3 XE, 279D3, 289D3, 299D3, 299D3 XE, 903D, 906, 907, 908

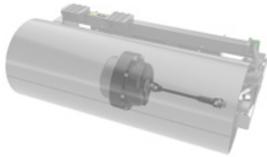
246D3, 262D3, 272D3, 272D3 XE, 279D3, 289D3, 299D3, 299D3 XE, 903D, 906, 907, 908

Current machines listed. Machine model availability and attachment vary by region. Contact your local Cat dealer for exact compatibility and availability.



Cat® vibratory drum compactors are used for compacting soil, sand or gravel prior to pouring concrete or laying asphalt surfaces. They are also ideal for asphalt patch work. Their capabilities and lower investment and maintenance costs make them popular with pavers, general contractors and utility contractors in residential, commercial or industrial applications.

FEATURES



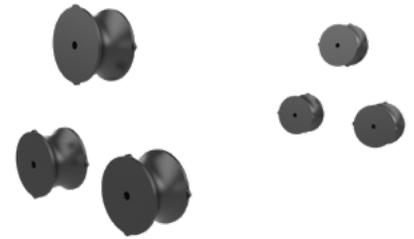
VIBRATORY POD DESIGN

Caterpillar exclusive vibratory pod design delivers desired balance between frequency and amplitude to provide a superior matte finish.



HIGHER COMPACTION FORCES

High compaction forces result in fewer passes for greater productivity.



REPLACEABLE RUBBER MOUNTS

Replaceable rubber mounts isolate vibration and enhance vibratory capabilities.



HIGH STRENGTH STEEL DRUM

Durable high-strength steel drums are roll formed and finish welded for a smoother surface and longer life.



SPRING LOADED SCRAPER BAR

Spring-loaded dual direction non-metallic scraper bar maintains constant pressure on drum to prevent material build up. Non-metallic design minimizes noise.



PIVOTING INTERFACE

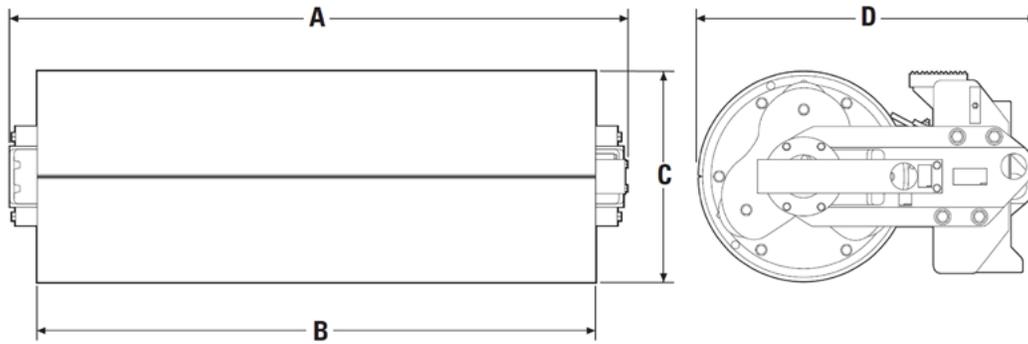
Pivoting interface allows the drum to oscillate ± 15 degrees and follow the contour of the ground.



SERRATED STEPS

Wide steps with grating and large profile serrations provides better traction and stability when entering and exiting machine.

SPECIFICATIONS



VIBRATORY DRUM COMPACTORS		
Model	CV117	CV119
A Overall Width	1854 mm 73 in	2082 mm 80 in
B Drum Width	1676 mm 66 in	1854 mm 17.7 in
C Overall Height	634 mm 25 in	634 mm 25 in
D Overall Length	1109 mm 39.7 in	1109 mm 39.7 in
Weight	936 kg 2,064 lb	970 kg 2,139 lb
Drum Diameter	634 mm 25 in	634 mm 25 in
Drum Frequency at Maximum Flow	2946 vibrations/min	2946 vibrations/min
Drum Oscillation Tilt Range	± 15°	± 15°
Dynamic Force	5399 kg 11,903 lb	5399 kg 11,903 lb
Amplitude	1.15 mm 0.046 in	1.09 mm 0.043 in
Optimal Hydraulic Flow	42-86 Lmin 11-23 gpm	42-86 Lmin 11-23 gpm
Optimal Hydraulic Pressure	145-235 bar 2,100-3,400 psi	145-235 bar 2,100-3,400 psi
Required Hydraulics	Standard Flow	Standard Flow
Interface Type	Skid Steer Coupler	Skid Steer Coupler



STANDARD TWO YEAR WARRANTY

Standard two-year warranty gives you peace of mind when purchasing a quality Cat vibratory drum compactor attachment.



For more complete information on Cat products, dealer services and industry solutions, visit us on the web at www.cat.com

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(Global)

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Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

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