

# VIBRATORY SOIL COMPACTORS

10-13 T GC PRODUCT LINE



---

## Engine Power

U.S. EPA Tier 4 Final, EU Stage V, Japan 2014

90 kW (121 hp)

## Compaction Width

2134 mm (84 in)

## Operating Weight (with Cab)

CS10 GC

10 494 kg (23,136 lb)

CS11 GC

11 238 kg (24,775 lb)

CS13 GC

12 655 kg (27,900 lb)

CP11 GC

11 389 kg (25,109 lb)

CP13 GC

12 641 kg (27,869 lb)

See Technical Specifications for detailed engine emissions information.



# CAT® GC

## VIBRATORY SOIL COMPACTORS

The Cat® GC Vibratory Soil Compactors bring a balance of easy operation, low operating costs and performance-boosting technology to the jobsite.



### PRODUCTIVE AND EFFICIENT

Cat® GC Vibratory Soil Compactors can provide the production you need from the 10-13 metric tonne class while still offering the kind of dependability, versatility and serviceability you have come to expect from Caterpillar:

- + TECHNOLOGY AND VIBRATORY SYSTEMS DESIGNED TO HELP YOU ACHIEVE DENSITY TARGETS
- + COMFORTABLE OPERATOR STATION WITH SIMPLE CONTROLS
- + GROUND-LEVEL SERVICE ACCESS



---

## **SIMPLE TO OPERATE**

GC Vibratory Soil Compactors feature an easy-to-use operator interface and excellent visibility to the ground and drum edges. An auto-vibe function helps operators maintain consistency.

---

## **LOW OPERATING COSTS**

Eco-Mode, extended service intervals and a hitch with sealed-for-life bearings that do not require routine maintenance help keep your operating and maintenance costs low.

---

## **EXCELLENT COMPACTION PERFORMANCE**

Compaction technology along with machine features and drum options help you achieve target density in a wide variety of applications.

# COMFORTABLE AND ERGONOMIC

## OPERATION

### SIMPLE CONTROL

- + One button, 2-setting vibration control switch
- + Propel and safety controls are grouped for easy access on the operator's right side
- + The Auto-vibe function automatically starts and stops vibration based on propel lever position
- + Configurable LED digital display readout

### OPERATOR STATION

- + Upgrade from the standard equipped ROPS/FOPS canopy with vinyl suspension seat to a climate-controlled ROPS/FOPS cab with a deluxe high back air-ride seat
- + Dedicated storage areas and cup holder help keep items secure during operation





## EXCELLENT VISIBILITY

Internal and external mirrors provide a broad view of the job site and an optional rear vision camera assists operation and safety. Upgrade to LED lighting for enhanced night time illumination.



## ALL-DAY COMFORT

The seat, armrest and steering column are adjustable and the ISO-mounted operator station and rubber floor mats help reduce noise and vibrations to increase comfort during operation.



## DRUM OPTIONS

GC Vibratory Soil Compactors are available with smooth or padfoot drums. Two piece padfoot shell kit options are available on smooth drum models to maximize versatility.



## ERGONOMIC ENTRY/EXIT

The spacious operator station entry provides accessibility with angled steps, convenient right and left handrails, and an anti-skid entrance surface.



# POWER WHEN YOU NEED IT

Powered by a Cat engine with a reliable propel system, the Cat GC Vibratory Soil Compactors are ready to work when you are.

---

## CAT ENGINE

The Cat C3.6 engine meets U.S. EPA Tier 4 Final, EU Stage V, Korea Stage V and Japan 2014 emission standards. This engine is reliable and quiet, delivering power for a variety of compaction applications.

---

## PROPEL SYSTEM

The propel system is driven by a single pump design and is ideal for flat to moderate grades. The limited slip differential axle combined with optional traction tires boosts tractive effort. Single-button selection allows operators to easily switch between working and travel speeds.

---

## ECO-MODE

For operating conditions that do not require full engine speed, operators can engage Eco-mode to help reduce fuel consumption. When full engine power is needed, the operator can switch to high idle.

---

## TRACTION CONTROL

An optional Traction Control system helps improve traction in soft underfoot conditions such as sand or loose material. Depending on conditions being experienced, an operator can simply change which mode the machine is in by turning the propel mode selection switch.

---

## POD-STYLE VIBRATORY SYSTEM

Exclusive Caterpillar pod-style eccentric weights are designed to provide high reliability, smooth performance and low noise levels with a 3-year/3000-hour vibratory bearing oil change interval.

---

## AMPLITUDE AND STATIC LINEAR LOAD

High static linear loads and amplitudes provide the compactive effort you need to get the job done.

---

## MINIMIZE VIBRATIONS WITH MICROVIBE™

MicroVibe™ is an optional drum configuration available on the CS10 GC, CS11 GC and CS13 GC that provides a lower range of amplitude than the standard drum for vibration-sensitive applications.

FEATURES AND OPTIONS DESIGNED TO

# ENHANCE COMPACTION



# EXPAND PERFORMANCE

## OPTIONS TO HELP INCREASE PRODUCTIVITY

---

Drum and operator station options can improve performance, safety, and stability and are designed to fit the weight and horsepower of the GC Vibratory Soil Compactors.

### **PADFOOT DRUM AND SHELL KIT OPTIONS**

Oval-faced pads are ideal for thick-lift applications and introduce horizontal compaction force. The tapered profile is designed to penetrate deeper and help reduce material accumulation between the pads.

Square-faced pads produce good thin-lift results and are ideal for surface sealing.

Optional Cat padfoot shell kit halves are universal and work on 2134 mm (84 inch) drum performance and GC soil compactors.

NOTE: Bumper and scraper design is different between performance and GC models. Please consult your Cat dealer for more information.



**OVAL-FACED PAD**



**SQUARE-FACED PAD**

### **OPTIONAL XT WEIGHT KIT FOR FIELD INSTALL**

Kits increase machine weight to upgrade the CS10 GC to over 11 metric tonnes and the CS11 GC to over 12 metric tonnes.

The additional weight also brings higher static linear loads, allowing the compactors to work in a wider range of applications and lift thicknesses. These options provide flexible machine weights for governmental tenders and rental fleets.



### **OPERATOR STATION OPTIONS**

ISO mounted canopy and cab options help protect operators from the elements. The standard equipped ROPS/FOPS canopy can be upgraded to a climate-controlled ROPS/FOPS cab.

**ROPS/FOPS CANOPY**



**ROPS/FOPS CAB**





# CAT COMPACT TECHNOLOGY

## SCALABLE TO MEET YOUR NEEDS

Cat Compact technologies help operators compact to specification with greater consistency, uniformity and efficiency than is possible using human intuition alone. Cat Compact technology is easy-to-use, versatile and scalable, allowing you to customize a solution that meets your needs now, and in the future.



### MACHINE DRIVE POWER (MDP)

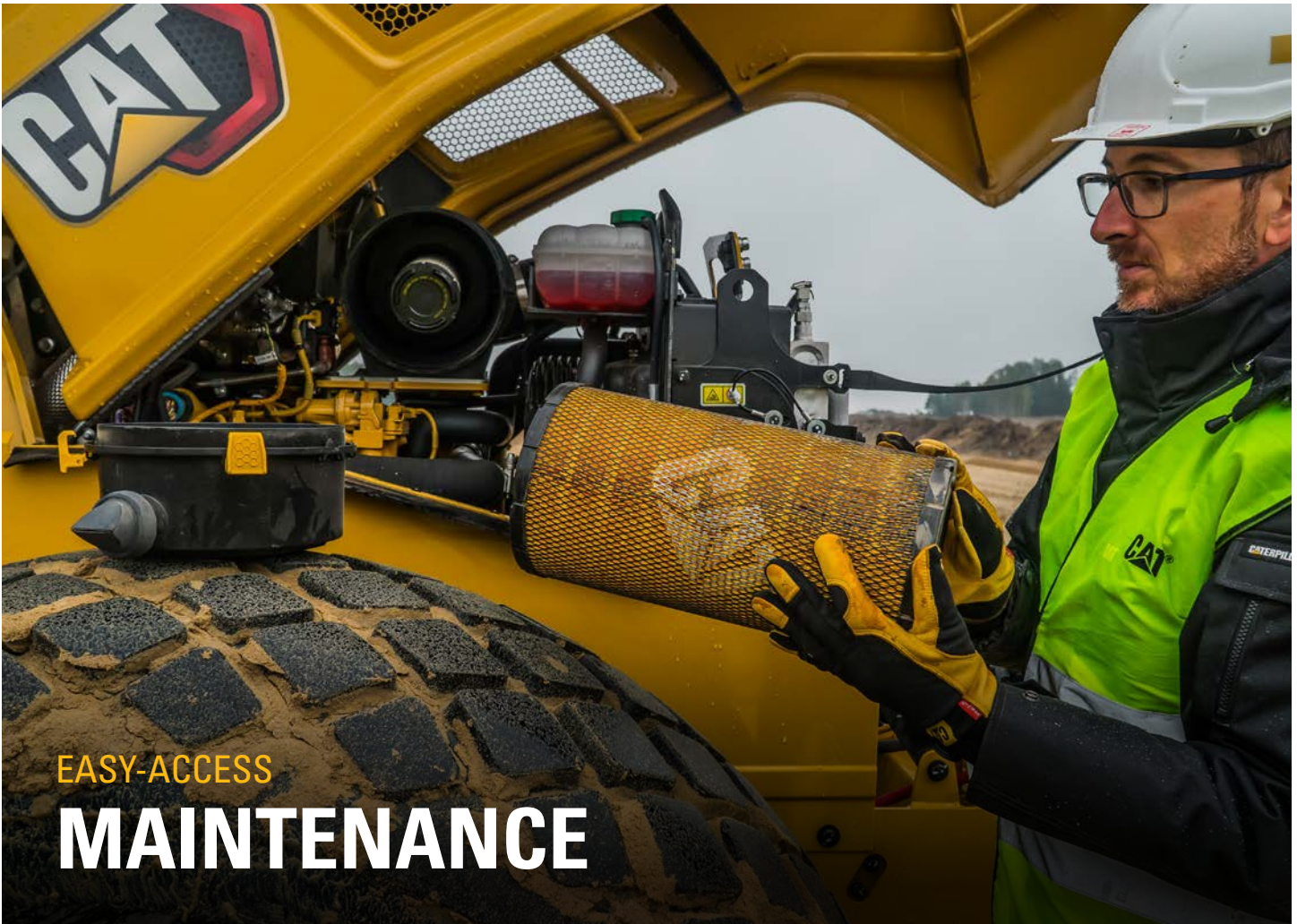
Machine Drive Power (MDP) is an exclusive technology that measures the energy required to overcome rolling resistance to indicate soil stiffness. MDP works with the vibratory system on or off. It measures 30-60 cm (1-2 ft) deep—about the depth of a typical lift—and works on all soil types, granular and cohesive.



### COMPACTION METER VALUE (CMV)

Compaction Meter Value (CMV) utilizes a drum-mounted accelerometer to provide indications of the soil stiffness of multiple aggregate base and sub-base layers, up to 1.2 m (4 ft) deep. It can indicate issues with the road structure or help the operator determine the status of the work. For granular applications only.





EASY-ACCESS

# MAINTENANCE

Conducting daily inspections will help keep your machine running day in and day out. That's why we focused on making those inspections as easy as possible. Daily check points are grouped, with key components within easy reach from the ground. The durable one-piece hood tilts upward to access to the engine and cooling system. Scheduled Oil Sampling (S-O-S<sup>SM</sup>) ports are provided to help make fluid sampling simple and quick.

## LOW-MAINTENANCE DESIGN

Just like other Cat vibratory soil compactors you've known over the years, the GC models feature a hitch with sealed-for-life bearings and a battery that do not require routine maintenance. The pod-style eccentric weights have a 3-year, 3000-hour maintenance interval, helping to keep you running longer between services.

## EXTEND FLUID CHANGE INTERVALS

Monitor fluid conditions with regular sampling to help extend change intervals up to:

- + 12000 hour coolant change
- + 3000 hour hydraulic oil change
- + 3000 hour vibration bearing oil check
- + 500 hour engine oil and filter change

# CAT EQUIPMENT MANAGEMENT TECHNOLOGY TAKES THE GUESSWORK OUT OF MANAGING YOUR EQUIPMENT

Cat equipment management telematics technology helps take the complexity out of managing your jobsites – by gathering data generated by your equipment, materials, and people and serving it up to you in customizable formats.



## VISIONLINK®

VisionLink® takes the guesswork out of managing your entire fleet – regardless of size or equipment manufacturer.\* Review equipment data from your desktop or mobile device to maximize uptime and optimize assets. With interactive dashboards, VisionLink makes it easier for operations of all sizes to make informed decisions that lower costs, simplify maintenance, and improve safety and security on your jobsite. With different subscription-level options, your Cat dealer can help you determine what you need to connect your fleet and manage your business.

- + 24/7 Fleet Monitoring
- + Mixed Fleet Management
- + Optimize Fleet Utilization
- + Track Assets by Location
- + View Asset Health Status
- + Review Inspection Reports
- + Assign Maintenance Tasks
- + Minimize Downtime
- + Request Service and Order Parts
- + Download Summary Reports

\* Data field availability can vary by equipment manufacturer.



## REMOTE SERVICES\*\*

**Remote Troubleshoot** allows your Cat dealer to perform diagnostic testing on your connected machine remotely, pinpointing potential issues while the machine is in operation. Remote troubleshooting ensures the technician arrives with the correct parts and tools the first time, eliminating additional trips to save you time and money.

**Remote Flash** allows you to update onboard software without a technician being present, allowing you to initiate software updates when convenient, increasing your overall operating efficiency.

\*\* Must be within cell range coverage.

Caterpillar releases products, services and technologies in each region at different time intervals. Please verify with your local Cat dealer for technology availability and specifications.

# TECHNICAL SPECIFICATIONS

## ENGINE AND POWERTRAIN

Engine Model	Cat® C3.6	
Emissions	U.S. EPA Tier 4 Final, EU Stage V, Korea Stage V, Japan 2014	
Engine Power – ISO 14396:2002	90 kW	121 hp
Gross Power – SAE J1995:2014	91.7 kW	122.9 hp
Net Power – ISO 9249:2014*	83.7 kW	112.2 hp
Net Power – SAE J1349:2011*	82.9 kW	111.2 hp
Number of Cylinders	4	
Displacement	3.6 L	219.7 in <sup>3</sup>
Stroke	127 mm	5 in
Bore	120 mm	4.7 in
Maximum Travel Speed	11 km/h	6.8 mph
Traction Control Advanced (CS13 GC, CP13 GC)	10 km/h	6.2 mph
Theoretical Gradeability, with or without vibration**		
CS10 GC	55%	
CS11 GC	55%	
CS13 GC	50%	
CP11 GC	55%	
CP13 GC	50%	

\* Net power advertised is the power available at the engine flywheel when equipped with a fan at maximum speed, air cleaner, and alternator.

\*\* Actual gradeability may vary based on site conditions and machine configuration. Refer to the Operation and Maintenance Manual for more information.

## AIR CONDITIONING

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 2.2 kg (4.91 lb) of refrigerant, which has a CO<sub>2</sub> equivalent of 3.146 metric tonnes (3.468 tons).

## DIMENSIONS

<b>1</b> Overall Length	5.7 m	18.7 ft
<b>2</b> Overall Width	2.3 m	7.5 ft
<b>3</b> Drum Width	2134 mm	84 in
<b>4</b> Drum Shell Thickness	25 mm	1 in
<b>5</b> Drum Diameter		
Smooth Drum	1535 mm	60.4 in
Padfoot Drum	1549 mm	60.9 in
<b>6</b> Overall Height	3 m	9.8 ft
Smooth Drum with Padfoot Shell Kit	3.03 m	9.9 ft
<b>7</b> Wheelbase	3 m	9.8 ft
<b>8</b> Ground Clearance		
Smooth Drum	518 mm	20.4 in
Padfoot Drum	516 mm	20.3 in
<b>9</b> Curb Clearance		
Smooth Drum	492 mm	19.4 in
Padfoot Drum	496 mm	19.5 in
Inside Turning Radius	3.9 m	12.7 ft
Hitch Articulation Angle	34°	
Hitch Oscillation Angle	15°	

## SERVICE REFILL CAPACITIES

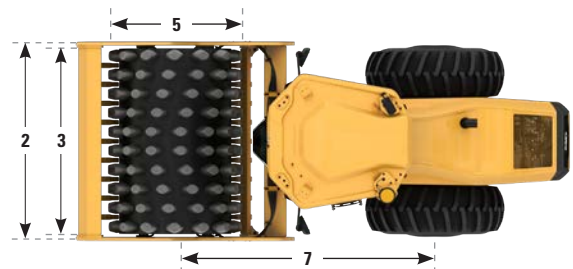
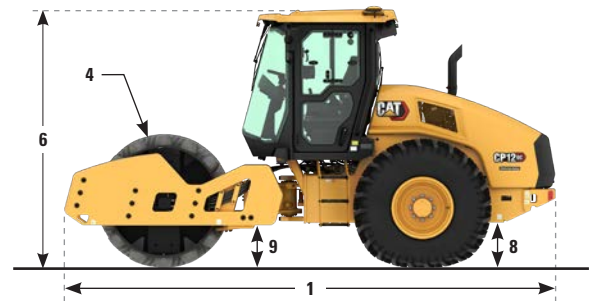
Fuel Tank (total capacity)	213 L	56.3 gal
Diesel Exhaust Fluid (DEF) Tank	19 L	5 gal
Cooling System	18.5 L	4.9 gal
Engine Oil with Filter	11.6 L	3.1 gal
Eccentric Weight Housings (combined)	26 L	6.9 gal
Axle and Final Drives	10 L	2.6 gal
Hydraulic Tank (service refill)	23 L	6.1 gal

## PADFOOT DRUM SPECIFICATIONS

Number of Pads	140	
Number of Chevrons	14	
Oval Pads		
Pad Height	127 mm	5 in
Pad Face Area	74.4 cm <sup>2</sup>	11.5 in <sup>2</sup>
Square Pads		
Pad Height	100 mm	3.9 in
Pad Face Area	123 cm <sup>2</sup>	19.1 in <sup>2</sup>

## OPTIONAL PADFOOT SHELL KIT SPECIFICATIONS

Number of Pads	120	
Number of Chevrons	16	
Oval Pads		
Pad Height	89.8 mm	3.5 in
Pad Face Area	63.5 cm <sup>2</sup>	9.8 in <sup>2</sup>
Square Pads		
Pad Height	89.8 mm	3.5 in
Pad Face Area	105.7 cm <sup>2</sup>	16.4 in <sup>2</sup>



# TECHNICAL SPECIFICATIONS

SMOOTH DRUM MACHINE WEIGHTS						
	CS10 GC		CS11 GC		CS13 GC	
<b>OPERATING WEIGHT</b>						
<b>ROPS/FOPS Canopy</b>	10 340 kg	22,796 lb	11 084 kg	24,435 lb	12 501 kg	27,560 lb
Oval Padfoot Shell Kit	12 022 kg	26,503 lb	12 765 kg	28,142 lb	13 169 kg	29,033 lb
Square Padfoot Shell Kit	12 181 kg	26,854 lb	12 924 kg	28,493 lb	13 328 kg	29,383 lb
<b>ROPS/FOPS Cab</b>	10 494 kg	23,136 lb	11 238 kg	24,775 lb	12 655 kg	27,900 lb
Oval Padfoot Shell Kit	12 176 kg	26,843 lb	12 919 kg	28,482 lb	13 323 kg	29,372 lb
Square Padfoot Shell Kit	12 335 kg	27,194 lb	13 078 kg	28,832 lb	13 482 kg	29,723 lb
<b>WEIGHT AT DRUM</b>						
<b>ROPS/FOPS Canopy</b>	5830 kg	12,853 lb	6102 kg	13,453 lb	7691 kg	16,955 lb
Oval Padfoot Shell Kit	7458 kg	16,442 lb	7730 kg	17,042 lb	7979 kg	17,590 lb
Square Padfoot Shell Kit	7617 kg	16,793 lb	7889 kg	17,393 lb	8138 kg	17,940 lb
<b>ROPS/FOPS Cab</b>	5873 kg	12,948 lb	6146 kg	13,549 lb	7734 kg	17,051 lb
Oval Padfoot Shell Kit	7501 kg	16,538 lb	7774 kg	17,138 lb	8022 kg	17,685 lb
Square Padfoot Shell Kit	7660 kg	16,888 lb	7933 kg	17,488 lb	8181 kg	18,036 lb

Operating weights are approximate and consider full fluids and 75 kg (165 lb) operator. Cab weights include heat and air conditioning.

SMOOTH DRUM VIBRATORY SYSTEM						
	CS10 GC		CS11 GC		CS13 GC	
Nominal Amplitude – High	2 mm	0.079 in	2 mm	0.079 in	2 mm	0.079 in
Frequency at High Idle	30 Hz	1800 vpm	30 Hz	1800 vpm	30 Hz	1800 vpm
Frequency at Eco-Mode	28.6 Hz	1716 vpm	28.6 Hz	1716 vpm	28.6 Hz	1716 vpm
Nominal Amplitude – Low	1 mm	0.039 in	1 mm	0.039 in	1 mm	0.039 in
Frequency at High Idle	33 Hz	1980 vpm	33 Hz	1980 vpm	33 Hz	1980 vpm
Frequency at Eco-Mode	31.5 Hz	1890 vpm	31.5 Hz	1890 vpm	31.5 Hz	1890 vpm
<b>Centrifugal Force</b>						
Maximum @ 30 Hz (1800 vpm)	250 kN	56,200 lb	250 kN	56,200 lb	250 kN	56,200 lb
Minimum @ 33 Hz (1980 vpm)	149 kN	33,500 lb	149 kN	33,500 lb	149 kN	33,500 lb
VM Class at High Amplitude (Cab Configuration)	VM2		VM3		VM3	
<b>MicroVibe™ Nominal Amplitude @ 33 Hz (1980 vpm)</b>						
High	1.19 mm	0.047 in	1.19 mm	0.047 in	1.19 mm	0.047 in
Low	0.21 mm	0.008 in	0.21 mm	0.008 in	0.21 mm	0.008 in
<b>MicroVibe Centrifugal Force @ 33 Hz (1980 vpm)</b>						
Maximum	176 kN	39,566 lb	176 kN	39,566 lb	176 kN	39,566 lb
Minimum	31 kN	6969 lb	31 kN	6969 lb	31 kN	6969 lb
MicroVibe VM Class at High Amplitude (Cab Configuration)	VM2		VM2		VM2	
<b>Static Linear Load</b>						
ROPS/FOPS Canopy	27.3 kg/cm	153 lbs/in	28.6 kg/cm	160.1 lbs/in	36 kg/cm	201.8 lbs/in
ROPS/FOPS Cab	27.5 kg/cm	154.1 lbs/in	28.8 kg/cm	161.3 lbs/in	36.2 kg/cm	202.9 lbs/in

Static Linear Load listed is approximate and varies by machine configuration.

# TECHNICAL SPECIFICATIONS

PADFOOT DRUM MACHINE WEIGHTS				
	CP11 GC		CP13 GC	
<b>OPERATING WEIGHT</b>				
<b>ROPS/FOPS Canopy</b>				
Oval Padfoot Drum	11 235 kg	24,769 lb	12 487 kg	27,529 lb
Square Padfoot Drum	11 267 kg	24,840 lb	12 519 kg	27,599 lb
<b>ROPS/FOPS Cab</b>				
Oval Padfoot Drum	11 389 kg	25,109 lb	12 641 kg	27,869 lb
Square Padfoot Drum	11 421 kg	25,179 lb	12 673 kg	27,939 lb
<b>WEIGHT AT DRUM</b>				
<b>ROPS/FOPS Canopy</b>				
Oval Padfoot Drum	6345 kg	13,988 lb	7698 kg	16,971 lb
Square Padfoot Drum	6377 kg	14,059 lb	7730 kg	17,041 lb
<b>ROPS/FOPS Cab</b>				
Oval Padfoot Drum	6388 kg	14,084 lb	7741 kg	17,066 lb
Square Padfoot Drum	6420 kg	14,154 lb	7773 kg	17,137 lb

Operating weights are approximate and consider full fluids and 75 kg (165 lb) operator. Cab weights include heat and air conditioning.

PADFOOT DRUM VIBRATORY SYSTEM				
	CP11 GC		CP13 GC	
Nominal Amplitude – High	1.8 mm	0.071 in	1.8 mm	0.071 in
Frequency at High Idle	30 Hz	1800 vpm	30 Hz	1800 vpm
Frequency at Eco-Mode	28.6 Hz	1716 vpm	28.6 Hz	1716 vpm
Nominal Amplitude – Low	0.89 mm	0.035 in	0.89 mm	0.035 in
Frequency at High Idle	33 Hz	1980 vpm	33 Hz	1980 vpm
Frequency at Eco-Mode	31.5 Hz	1890 vpm	31.5 Hz	1890 vpm
<b>Centrifugal Force</b>				
Maximum @ 30 Hz (1800 vpm)	249 kN	55,932 lb	249 kN	55,932 lb
Minimum @ 33 Hz (1980 vpm)	148 kN	33,249 lb	148 kN	33,249 lb
VM Class at High Amplitude (Cab Configuration)	VM3		VM3	

# STANDARD & OPTIONAL EQUIPMENT

Features, standard and optional equipment may vary by region. Please check with your local Cat dealer for specific offerings and availability in your area.

OPERATOR ENVIRONMENT	STANDARD	OPTIONAL
ROPS/FOPS Canopy with Handrails, Floor Mat, Interior Rear View Mirror	●	
ROPS/FOPS Cab with Climate Control, Floor Mat, Exterior Rear View Mirrors		○
Vinyl Suspension Seat	●	
Deluxe High-back Air-ride Seat (Cab)		○
Sun/Debris Shields (Canopy)		○
Roll-down Sun Screen (Cab)		○
Interior Rear View Mirror (Cab)		○
Exterior Rear View Mirrors (Canopy)		○
Adjustable Tilting Steering Column	●	
Rear View Camera with Color Touchscreen Display		○
High Visibility 76 mm (3 in) Seat Belt	●	
12-Volt Power Outlet	●	
Horn, Backup Alarm	●	
Seat Belt Switch		○
Sound Reduction Kit		○

VIBRATORY SYSTEM	STANDARD	OPTIONAL
Smooth Drum (CS10 GC, CS11 GC, CS13 GC)	●	
Padfoot Drum – Oval or Square Pads (CP11 GC, CP13 GC)	●	
Removable Shell Kit – Oval or Square Pads (CS10 GC, CS11 GC, CS13 GC)		○
Pod-Style Eccentric Weight Housings	●	
Dual Amplitude, Dual Frequency	●	
Auto-vibe Function	●	
MicroVibe™ (CS10 GC, CS11 GC, CS13 GC)		○
Rear Adjustable Steel Scraper	●	
Dual Adjustable Steel Scrapers (CP11 GC, CP13 GC)	●	
Dual Adjustable Steel Scrapers (CS10 GC, CS11 GC, CS13 GC)		○
Dual Adjustable Polyurethane Scrapers (CS10 GC, CS11 GC, CS13 GC)		○

TECHNOLOGY SOLUTIONS	STANDARD	OPTIONAL
VisionLink®	●	
Remote Flash	●	
Remote Troubleshoot	●	
Remote Disable	●	
Measure – Machine Drive Power (MDP)		○
Measure – Compaction Meter Value (CMV) (CS10 GC, CS11 GC, CS13 GC)		○
Machine Speed Sensor		○

POWERTRAIN	STANDARD	OPTIONAL
Cat C3.6 Engine	●	
Single Propel Pump	●	
Fuel Filter, Water Separator, Priming Pump, Water Indicator	●	
Eco-Mode	●	
Radiator/Hydraulic Oil Cooler	●	
Dual Braking System	●	
Two-Speed Hydrostatic Transmission	●	
Limited Slip Differential	●	
Traction Control Basic		○
Traction Control Advanced (CS13 GC, CP13 GC)		○
Transmission Guard		○

ELECTRICAL	STANDARD	OPTIONAL
12-Volt Electrical System	●	
150-Amp Alternator	●	
900 Cold-cranking Amps Battery Capacity	●	
Battery Disconnect Switch	●	

OTHER	STANDARD	OPTIONAL
Sight Gauges for Hydraulic Oil Level and Radiator Coolant Level	●	
Scheduled Oil Sampling (S•O•S <sup>SM</sup> ) Ports: Engine Oil, Hydraulic Oil, and Coolant	●	
High Ambient Hydraulic Oil (Factory Fill)		○
Lug Tread Tires (CP11 GC, CP13 GC)	●	
Flotation Tread or Lug Tread Tires (CS10 GC, CS11 GC, CS13 GC)		○
Working Lights (2 Forward, 2 Rear)	●	
Upgraded Lighting Package (4 Forward, 4 Rear)		○
Amber Rotating Beacon		○
XT Weight Kit (CS10 GC, CS11 GC)		○



For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at [www.cat.com](http://www.cat.com)

© 2024 Caterpillar  
All rights reserved

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

CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Corporate Yellow," the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

VisionLink is a trademark of Caterpillar Inc., registered in the United States and in other countries.

Based on the Labor, Safety and Health Laws in Japan, employer of small construction equipment are required to provide specific training for all operators on machines with ship weight less than 3 metric ton. For machines greater than 3 metric ton, operator needs to obtain operator license certification from a Government approved registered training school.

QEDQ2824-03 (12-2024)  
Build Number: 01A  
Europe, Japan, Korea, N Am

