





Cat® vibratory soil compactors are durable and reliable. They offer high compaction performance, speed and gradeability to maximize productivity on a wide range of applications.

	Emissions	Engine	Gross Power	Operating Weight	Compaction Width
CS34 Smooth Drum	A, C	C3.4B	55.5 kW (74.4 hp)	4445 kg (9,799 lb)	1270 mm (50 in)
CP34 Padfoot Drum	A, C	C3.4B	55.5 kW (74.4 hp)	4995 kg (11,000 lb)	1270 mm (50 in)
CS44B	A, C	C3.4B	75 kW (100.6 hp)	6943 kg (15,307 lb)	1676 mm (66 in)
Smooth Drum	E, G	C4.4	74.5 kW (99.9 hp)	0343 kg (13,307 lb)	1070 11111 (00 111)
CP44B	A, C	C3.4B	75 kW (100.6 hp)	7228 kg (15,935 lb)	1676 mm (66 in)
Padfoot Drum	E, G	C4.4	74.5 kW (99.9 hp)	7220 kg (15,555 lb)	(ווו סט) וווווו סיסוו
CS10 GC	A, B	C3.6	90 kW (121 hp)	10 494 kg (23,156 lb)	2134 mm (84 in)
Smooth Drum	E	C4.4	83 kW (111.3 hp)	10 492 kg (23,131 lb)	2104 11111 (04 111)
CS54B	A, C	C4.4	97.9 kW (131.3 hp)	10 555 kg (23,265 lb)	2134 mm (84 in)
Smooth Drum	E, G	C4.4	96.5 kW (129.4 hp)	10 333 kg (23,203 lb)	2134 11111 (04 111)
CS11 GC	A, B	C3.6	90 kW (120.7 hp)	11 238 kg (24,775 lb)	2134 mm (84 in)
Smooth Drum	E	C4.4	83.8 kW (112.4 hp)	11 235 kg (24,769 lb)	2134 11111 (04 111)
CP11 GC	A, B	C3.6	90 kW (121 hp)	11 389 kg (25,109 lb)	2134 mm (84 in)
Padfoot Drum	E	C4.4	83 kW (111.3 hp)	11 387 kg (25,104 lb)	2134 11111 (04 111)
CP54B	A, C	C4.4	97.9 kW (131.3 hp)	11 135 kg (24,539 lb)	2134 mm (84 in)
Padfoot Drum	E, G	C4.4	96.5 kW (129.4 hp)	11 100 kg (24,000 lb)	2134 IIIII (04 III <i>)</i>
CS56B	A, C	C4.4	117 kW (156.9 hp)	11 500 kg /25 246 lb\	2134 mm (84 in)
Smooth Drum	E, G	C7.1	116.1 kW (155.7 hp)	11 500 kg (25,346 lb)	2134 111111 (04 111)

hp = Imperial horsepower

Some models are not offered in all areas. For availability please contact your local dealer. Weights are approximate and may vary by market or with optional equipment.

Some configurations are standard in certain markets and optional in others.

A. U.S. EPA Tier 4 Final

B. EU Stage V

C. EU Stage IV

D. U.S. EPA Tier 4 Interim / EU Stage IIIB

E. U.S. EPA Tier 3 / EU Stage IIIA equivalent

F. U.S. EPA Tier 2 / EU Stage II equivalent

G. Brazil MAR-1

H. China Nonroad Stage IV

J. China Nonroad Stage III



	Emissions	Engine	Gross Power	Operating Weight	Compaction Width	
CP56B	A, C	C4.4	117 kW (156.9 hp)	11 665 kg (25,707 lb)	2134 mm (84 in)	
Padfoot Drum	E, G	C7.1	116.1 kW (155.7 hp)	11 003 kg (23,707 lb)	210111111111111111111111111111111111111	
CS64B	A, C	C4.4	97.9 kW (131.3 hp)	12 055 kg (26,576 lb)	2134 mm (84 in)	
Smooth Drum	E, G	C4.4	96.5 kW (129.4 hp)	12 000 kg (20,070 lb)	2104 11111 (04 111)	
CS12 GC	A, C	C3.6	90 kW (120.7 hp)	12 609 kg (27,798 lb)	2134 mm (84 in)	
Smooth Drum	E	C4.4	83 kW (111.3 hp)	12 655 kg (27,900 lb)	2104 11111 (04 111)	
CP12 GC	A, C	C3.6	90 kW (120.7 hp)	12 641 kg (27,869 lb)	2134 mm (84 in)	
Padfoot Drum	Е	C4.4	83 kW (111.3 hp)	12 485 kg (27,524 lb)	2104 11111 (04 111)	
CS66B Smooth Drum	A, C	C4.4	117 kW (156.9 hp)	12 791 kg (28,199 lb)	2134 mm (84 in)	
CS68B	A, C	C4.4	117 kW (156.9 hp)	14 390 kg (31,725 lb)	2134 mm (84 in)	
Smooth Drum	E, G	C7.1	116.1 kW (155.7 hp)	14 330 kg (31,723 lb)	2134 11111 (04 111)	
CP68B	A, C	C4.4	117 kW (156.9 hp)	14 685 kg (32,370 lb)	2134 mm (84 in)	
Padfoot Drum	E, G	C7.1	116.1 kW (155.7 hp)	14 750 kg (32,518 lb)	2134 11111 (04 111)	
CS74B	A, C	C4.4	129.4 kW (173.5 hp)	16 000 kg (35,264 lb)	2134 mm (84 in)	
Smooth Drum	E, G	C7.1	129 kW (173 hp)	16 055 kg (35,395 lb)	2134 11111 (04 111)	
CP74B	A, C	C4.4	129.4 kW (173.5 hp)	16 355 kg (36,048 lb)	2134 mm (84 in)	
Padfoot Drum	E, G	C7.1	129 kW (173 hp)	16 420 kg (36,200 lb)	2134 11111 (04 111)	
CS76B Smooth Drum	A, C	C4.4	129.4 kW (173.5 hp)	17 445 kg (38,450 lb)	2134 mm (84 in)	
CP76B Padfoot Drum	E, G	C7.1	129.5 kW (173.7 hp)	17 677 kg (38,971 lb)	2134 mm (84 in)	
CS78B	A, C	C4.4	129.5 kW (173.7 hp)	10 700 kg //1 21/ lb\	2124 mm (94 in)	
Smooth Drum	E, G	C7.1	129.5 kW (173.7 hp)	18 700 kg (41,214 lb)	2134 mm (84 in)	
CS79B Smooth Drum	E, G	C7.1	129 kW (173 hp)	20 200 kg (44,577 lb)	2134 mm (84 in)	

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- D. U.S. EPA Tier 4 Interim / EU Stage IIIB
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- F. U.S. EPA Tier 2 / EU Stage II equivalent G. Brazil MAR-1 H. China Nonroad Stage IV

- J. China Nonroad Stage III



Cat pavers feature intuitive, accessible technologies, and quick-heating screeds. These features combined with local dealer support make Cat pavers a great investment.

	Emissions Certification	Engine	Gross Power	Tractor Weight	Maximum Throughput Capacity	Paving Range
AP300 ^{1, 2}	B, E, F, G	C3.3B	55 kW (74.8 hp)	6600 kg (14,550 lb)	406 tonnes/h (447 tons/h)	1.75 m – 4.0 m (5 ft 9 in – 13 ft 1 in)
AP4001	А	C3.6	90 kW (120 hp)	10 581 kg (23,327 lb)	774 tonnes/h (853 tons/h)	2.4 m - 6.1 m (8 ft - 20 ft)
AP400 ²	B, D, G	C3.6	90 kW (120 hp)	11 256 kg (24,819 lb)	774 tonnes/h (853 tons/h)	2.4 m – 6 m (8 ft – 19 ft 8 in)
AP5001	А	C4.4	110 kW (148 hp)	11 481 kg (25,311 lb)	1000 tonnes/h (1100 tons/h)	2.4 m - 6.2 m (8 ft - 20 ft 6 in)
AP500 ²	B D, G	C4.4	110 kW (148 hp) 106 kW (142 hp)	12 026 kg (26, 513 lb)	1000 tonnes/h (1100 tons/h)	2.55 m - 6.77 m (8 ft 4 in - 22 ft 3 in)
AP6001	А	C4.4	129 kW (173 hp)	13 556 kg (29,391 lb)	1300 tonnes/h (1433 tons/h)	2.44 m - 6.5 m (8 ft - 21 ft 4 in)
AP600 ²	В, Н С	C4.4 C7.1	129 kW (173 hp) 151 kW (202 hp)	14 018 kg (30,904 lb)	1300 tonnes/h (1433 tons/h)	2.55 m - 8.0 m (8 ft 4 in - 26 ft 4 in)
AP10001	А	C7.1	168 kW (225 hp)	15 526 kg (34,228 lb)	1602 tonnes/h (1766 tons/h)	3.05 m – 7.8 m (10 ft – 25 ft 6 in)

hp = Imperial horsepower

Some models are not offered in all areas. For availability please contact your local dealer. Screed selection determines minimum and maximum paving widths.

1Vibratory Screed ²Tamper Bar Screed

- A. U.S. EPA Tier 4 Final
- B. EU Stage V
- C. EU Stage IIIB
- D. UN ECE R96 Stage IIIA, equivalent to U.S. EPA Tier 3 and EU Stage IIA
- E. U.S. EPA Tier 3 and EU Stage IIIA equivalent F. U.S. EPA Tier 2 / EU Stage II equivalent
- G. Brazil MAR-1
- H. China Nonroad Stage IV



	Emissions Certification	Engine	Gross Power	Tractor Weight	Maximum Throughput Capacity	Paving Range
AP355 ^{1, 2} Mobil-Trac™	B, E, F, G	C3.3B	55 kW (74.8 hp)	7100 kg (16,094 lb)	406 tonnes/h (447 tons/h)	1.75 m — 4.6 m (5 ft 9 in — 15 ft 1 in)
AP455¹ Mobil-Trac	А	C3.6	90 kW (120 hp)	11 266 kg (24,837 lb)	774 tonnes/h (853 tons/h)	2.4 m - 6.1 m (8 ft - 20 ft)
AP455 ² Mobil-Trac	B, D, G	C3.6	90 kW (120 hp)	11 604 kg (25,582 lb)	774 tonnes/h (853 tons/h)	2.4 m – 6 m (8 ft – 19 ft 8 in)
AP455 ² Steel Track	B, D, G	C3.6	90 kW (120 hp)	12 252 kg (27,011 lb)	774 tonnes/h 53 tons/h)	2.4 m – 6 m (8 ft – 19 ft 8 in)
AP555¹ Mobil-Trac	А	C4.4	110 kW (148 hp)	12 244 kg (26,993 lb)	1000 tonnes/h (1100 tons/h)	2.4 m - 6.2 m (8 ft - 20 ft 6 in)
AP555 ² Mobil-Trac	B D, G	C4.4	110 kW (148 hp) 106 kW (142 hp)	12 589 kg (27,754 lb)	1000 tonnes/h (1100 tons/h)	2.55 m - 7.64 m (8 ft 4 in - 25 ft)
AP555 ² Steel Track	B D,G	C4.4	110 kW (148 hp) 106 kW (142 hp)	12 892 kg (28,422 lb)	1000 tonnes/h (1100 tons/h)	2.55 m - 7.64 m (8 ft 4 in - 25 ft)
AP655¹ Mobil-Trac	А	C4.4	129 kW (173 hp)	15,292 kg 33,730 lb	1300 tonnes/h (1433 tons/h	2.44 m – 6.5 m 8 ft – 21 ft 4 in
AP655² Mobil-Trac	В, Н С	C4.4 C7.1	129 kW (173 hp) 151 kW (202 hp)	15 754 kg (34,731 lb)	1300 tonnes/h (1433 tons/h)	2.55 m - 10 m (8 ft 4 in ft - 33 ft)
AP655 ² Steel Track	B C	C4.4 C7.1	129 kW (173 hp) 151 kW (202 hp)	15 754 kg (34,731 lb)	1300 tonnes/h (1433 tons/h)	2.55 m — 10 m (8 ft 4 in — 33 ft)
AP655 ² L Steel Track	Н	C7.1	151 kW (202 hp)	15 754 kg (34,731 lb)	1300 tonnes/h (1433 tons/h)	3.0 m - 10 m (10 ft - 33 ft)
AP1055¹ Mobil-Trac	А	C7.1	168 kW (225 hp)	16 691 kg (36,800 lb)	1602 tonnes/h (1766 tons/h)	3.0 m - 10 m (10 ft - 33 ft)
AP1055 ² Mobil-Trac	С	C7.1	186 kW (249 hp)	17 015 kg (37,513 lb)	1602 tonnes/h (1766 tons/h)	3.0 m - 10 m (10 ft - 33 ft)

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Screed selection determines minimum and maximum paving widths.

1Vibratory Screed

²Tamper Bar Screed

A. U.S. EPA Tier 4 Final B. EU Stage V C. EU Stage IIIB

D. UN ECE R96 Stage IIIA, equivalent to U.S. EPA Tier 3 and EU Stage IIA

- E. U.S. EPA Tier 3 and EU Stage IIIA equivalent F. U.S. EPA Tier 2 / EU Stage II equivalent
- G. Brazil MAR-1
- H. China Nonroad Stage IV



Cat screeds provide excellent durability, easy adjustment, and simple maintenance. Simple heating element replacement and machined screed frames facilitate quick service and reduce operating costs.

	Weight	Standard Paving Range	Maximum Paving Width	Minimum Paving Width	Screed Heat
SE34 V Vibratory	1 400 kg (3,086 lb)	1.75 - 3.42 m (5 ft 9 in - 11 ft 2 in)	4.6 m (15 ft 1 in)	700 mm (27.5 in)	Electric
SE34 VT Tamper	1450 kg (3,196 lb)	1.75 - 3.42 m (5 ft 9 in - 11 ft 2 in)	4.6 m (15 ft 1 in)	700 mm (27.5 in)	Electric
SE47 FM Front-Mount	2812 kg (6200 lb)	2.44 m - 4.7 m (8 ft - 15 ft 6 in)	6.25 m (20 ft 6 in)		
SE50 V Vibratory	3284 kg (7,239 lb)	2.55 - 5.0 m (8 ft 4 in - 16 ft 4 in)	6.5 m (21 ft 4 in)	1.32 m (4 ft 4 in)	Electric
SE50 VT Tamper	3490 kg (7,695 lb)	2.55 - 5.0 m (8 ft 4 in - 16 ft 4 in)	8.0 m (26 ft 4 in)	1.32 m (4 ft 4 in)	Electric
SE60 V Vibratory	3400 kg (7,495 lb)	3.0 - 6.0 m (9 ft 10 in - 19 ft 6 in)	7.65 m (25.0 ft)	1.78 m (5 ft 10 in)	Electric
SE60 V XW Vibratory Extra-wide	4070 kg (8,973 lb)	3.0 - 6.0 m (9 ft 10 in - 19 ft 6 in)	10.0 m (33.0 ft)	1.78 m (5 ft 10 in)	Electric
SE60 VT XW Tamper Extra-wide	4532 kg (9,991 lb)	3.0 - 6.0 m (9 ft 10 in - 19 ft 6 in)	10.0 m (33.0 ft)	1.78 m (5 ft 10 in)	Electric

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PAVER AND SCREED COMPATIBILITY CHART

	AP300F	AP355F	AP400	AP455	AP500	AP555	AP600	AP655	AP1000	AP1055
SE34 V Vibratory	•	•								
SE34 VT Tamper*	•	•								
SE47 FM (4B5) Front-Mount			•	•	•	•				
SE47 FM (411) Front-Mount			•	•	•	•	•	•		
SE47 V Vibratory			•	•	•	•				
SE47 VT Tamper*			•	•						
SE50 V Vibratory							•	•		
SE50 VT (A42) Tamper*					•	•				
SE50 VT (B86) Tamper*							•	•		
SE60 FM Front-Mount							•	•	•	•
SE60 V Vibratory							•	•	•	•
SE60 V XW Vibratory Extra-wide Screed								•	•	•
SE60 VT XW Tamper Extra-wide Screed*							•	•		•

^{*} Tamper-ready pavers are equipped with additional hydraulics including pump, valve, and hoses to support the tamper bar system.

Cat utility-sized asphalt compactors are easy to operate, simple to transport, and quick to service.



	Emissions	Engine	Gross Power	Operating Weight	Operating Weight with Ballast	Compaction Width
CB1.7	A, B, C, E, G	C1.1	18.4 kW (24.7 hp)	1605 kg (3,538 lb)	_	900 mm (35 in)
CB1.8	A, B, C, E, G	C1.1	18.4 kW (24.7 hp)	1735 kg (3,825 lb)	_	1000 mm (39 in)
CB2.5	A, B	C1.7T	36 kW (48.2 hp)	2521 kg (5,546 lb)	2921 kg (6,426 lb)	1000 mm (39 in)
GDZ.3	C, E	C1.5	22.9 kW (30.3 hp)	2250 kg (4,960 lb)	2650 kg (5,830 lb)	1000 mm (39 in)
CB2.5 GC	A, B, C, E, G	C1.7T	18.4 kW (24.6 hp)	2521 kg (5,546 lb)	2921 kg (6,426 lb)	1000 mm (39 in)
CB2.7	A, B	C1.7T	36 kW (48.2 hp)	2698 kg (5,936 lb)	3098 kg (6,815 lb)	1200 mm (47 in)
GDZ.1	C, E	C1.5	22.9 kW (30.3 hp)	2510 kg (5,533 lb)	2910 kg (6,415 lb)	1200 mm (47 in)
CB2.7 GC	A, B, C, E, G	C1.7T	18.4 kW (24.6 hp)	2698 kg (5,936 lb)	3098 kg (6,815 lb)	1200 mm (47 in)
CB2.9	A, B	C1.7T	36 kW (48.2 hp)	2916 kg (6,415 lb)	3316 kg (7,295 lb)	1300 mm (51 in)
GDZ.3	C, E	C1.5	22.9 kW (30.3 hp)	2700 kg (5,952 lb)	3100 kg (6,820 lb)	1300 mm (51 in)
CB34B	C, G	C2.2	36.4 kW (48.8 hp)	3699 kg (8,155 lb)	4099 kg (9,036 lb)	1300 mm (51 in)
CB36B	C, G	C2.2	36.4 kW (48.8 hp)	3803 kg (8,385 lb)	4345 kg (9,559 lb)	1400 mm (55 in)
CB4.0	A, B	C1.7T	36 kW (48.2 hp)	3623 kg (7,971 lb)	4165 kg (9,163 lb)	1300 mm (51 in)
CB4.4	A, B	C1.7T	36 kW (48.2 hp)	3801 kg (8,362 lb)	4343 kg (9,554 lb)	1400 mm (55 in)
CC2.6 Combi	C, E	C1.5	22.9 kW (30.3 hp)	2260 kg (4,982 lb)	2360 kg (5,192 lb)	1200 mm (47 in)
CC2.7 Combi	A, B	C1.7T	36 kW (48.2 hp)	2599 kg (5,718 lb)	2699 kg (5,938 lb)	1200 mm (47 in)
CC2.7 GC Combi	A, B, C, E, G	C1.7T	18.4 kW (24.6 hp)	2599 kg (5,718 lb)	2699 kg (5,938 lb)	1200 mm (47 in)
CC34B Combi	C, G	C2.2	36.4 kW (48.8 hp)	3378 kg (7,446 lb)	3578 kg (7,887 lb)	1300 mm (51 in)
CC4.0 Combi	A, B	C1.7T	36 kW (48.2 hp)	3586 kg (7,889 lb)	3786 kg (8,329 lb)	1300 mm (51 in)

hp = Imperial horsepower

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- B. EU Stage V C. EU Stage IV

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- J. China Nonroad Stage III



Cat pneumatic compactors offer a wide range of operating weights to meet specific application needs. Steel, sand, and water provide versatile ballast options.

	Emissions	Engine	Gross Power	Max Weight	Compaction Width	Weight per Wheel
CW12 7 Wheel	E, J	C4.4	75 kW (100.5 hp)	9200 kg (20,282 lb)	2090 mm(82 in)	1260 kg (2778 lb)
CW16 9 Wheel	A, C E, J	C3.4B C4.4	75 kW (100.5 hp) 75 kW (100.5 hp)	15 000 kg (33,069 lb)	1754 mm (69 in)	578 kg (1,274 lb)
CW16 11 Wheel	A, C E, J	C3.4B C4.4	75 kW (100.5 hp) 75 kW (100.5 hp)	14 900 kg (32,849 lb)	2132 mm (84 in)	482 kg (1,062 lb)
CW34	A, C E, G, J	C4.4 C4.4	98 kW (131 hp) 96.5 kW (129 hp)	27 000 kg (59,525 lb)	2090 mm (82 in)	3380 kg (7,452 lb)

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G. Brazil MAR-1 H. China Nonroad Stage IV

J. China Nonroad Stage III

Cat tandem vibratory rollers are available in a range of sizes and configurations to meet any application. Large double-drums are simple to set up for maximum compaction efficiency on any type of mix.



	Emissions	Engine	Gross Power	Operating Weight	Standard Compaction Width	Maximum Compaction Width
СВ7	A, C	C3.6	74.4 kW (100 hp)	8625 kg (19,015 lb)	1500 mm (59 in)	1670 mm (66 in)
	A, G, J	C4.4	82 kW (111.5 hp)	7990 kg (17,615 lb)	1500 11111 (59 111)	
CB8	A, B	C3.6	74.4 kW (100 hp)	8520 kg (18,783 lb)	1700 mm /67 in)	1870 mm (73 in)
	E, J	C4.4	82 kW (111.5 hp)	9155 kg (20,187 lb)	1700 mm (67 in)	
CB10	A, B	C3.6	90 kW (120 hp)	9815 kg (21,642 lb)	1700 mm /67 in)	1870 mm (73 in)
CBIU	E, G, J	C4.4	97 kW (131.8 hp)	9500 kg (20,945 lb)	1700 mm (67 in)	
CB13	A, C, J	C4.4	106 kW (142 hp)	12 500 kg (27,557 lb)	2000 mm (79 in)	2170 mm (85 in)
CB15	A, C, E, J	C4.4	106 kW (142 hp)	13 135 kg (28,958 lb)	2130 mm (84 in)	2300 mm (90 in)
CB16	A, C, E, J	C4.4	106 kW (142 hp)	14 488 kg (31,941 lb)	2130 mm (84 in)	2300 mm (90 in)
CCS9 Combi	A, C	C4.4	98 kW (131 hp)	9000 kg (19,842 lb)	2134 mm (84 in)	2130 mm (84 in)

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G. Brazil MAR-1

H. China Nonroad Stage IV

J. China Nonroad Stage III



Cat road reclaimers/soil stabilizers pulverize the asphalt layer and mix it with the underlying base or mix additives and aggregates into the soil to stabilize deteriorated roadways or soil for a strong base.

	Emissions	Engine	Gross Power	Maximum Weight	Standard Cutting Width
RM400	A, B, E, G	C9.3B	310 kW (416 hp)	26 700 kg (58,863 lb)	2438 mm (96 in)
RM500B	A, B	C15	407 kW (546 hp)	28 400 kg (62,611 lb)	2438 mm (96 in)
סטטנואוח	D, G	C15	403 kW (540 hp)	27 970 kg (61,663 lb)	2438 mm (96 in)

ROTOR SELECTION GUIDE

	Universal 16	Universal 18	Soil	Combination	Spade
Machine Compatibility	RM400, RM500B	RM400*, RM500B	RM500B	RM400, RM500B	RM400*
Application	Reclamation	Reclamation	Stabilization	Stabilization	Stabilization
Cut Width	2438 mm (96 in)	2300 mm (90.6 in)			
Rotor Diameter (over bits)	1375 mm (54 in)	1525mm (60 in)	1625 mm (64 in)	1625 mm (64 in)	1575 mm (62 in)
Maximum Depth	406 mm (16 in)	457 mm (18 in)	508 mm (20 in)	508 mm (20 in)	457 mm (18 in)
Weight	4080 kg (9,000 lb)	4355 kg (9,600 lb)	3855 kg (8,500 lb)	3085 kg (6,800 lb)	2313 kg (5,100 lb)
Number of Bits	200	200	238	114	58
Bit Impact Spacing	15.9 mm (0.625 in)	15 mm (0.6 in)	11.5 mm (0.45 in)	32 mm (1.25 in)	171 mm (6.75 in)
Bit Holders	Bolt-on Breakaway	Bolt-on Breakaway	Weld-on	Bolt-on Breakaway	Weld-on
Bit Shank Diameter	20 mm or 22 mm	20 mm or 22 mm	20 mm	20 mm or 22 mm	22 mm
Direction of Cut	Up	Up	Up	Up	Up

^{*} Rotor is not available in all regions for this machine model. Please consult your local dealer for availability.

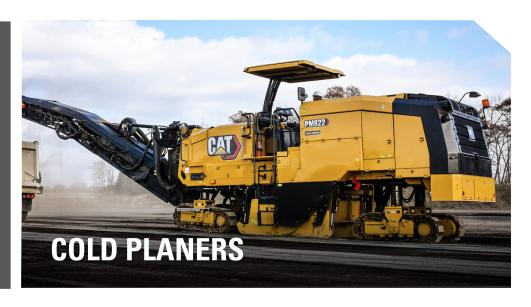
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- F. U.S. EPA Tier 2 / EU Stage II equivalent
- G. Brazil MAR-1
- H. China Nonroad Stage IV
- J. China Nonroad Stage III

Cat cold planers remove worn or deteriorated pavement to a specified grade and slope, leaving a textured surface that can be immediately opened to traffic or overlayed with new asphalt. They can also remove entire road surfaces up to a depth of 330 mm (13 in).



	Emissions	Engine	Gross Power	Operating Weight	Cutting Width	Rotor Spacings
PM310	A, B	C9.3	251 kW (336.6 hp)	21 780 kg (48,016 lb)	1000 mm (39.4 in)	15 mm, 18 mm, 8 mm
Track	E, G	C9.3	246 kW (330 hp)	21 700 kg (40,010 lb)	1000 11111 (33.4 111)	13 11111, 16 111111, 6 111111
PM310	A, B	C9.3	251 kW (336.6 hp)	21 000 1 /40 472 15	1000 mm (39.4 in)	15 mm, 18 mm, 8 mm
Wheel	G, J	C9.3	246 kW (330 hp)	21 080 kg (46,473 lb)	1000 11111 (39.4 111)	13 111111, 16 111111, 6 111111
PM312	A, B	C9.3	251 kW (336.6 hp)	21 967 kg (48,429 lb)	1225 mm (48.2 in)	15 mm, 18 mm, 8 mm
Track	E, G	C9.3	246 kW (330 hp)	21 307 kg (40,423 lb)	1223 11111 (40.2 111)	13 111111, 16 111111, 6 111111
PM312	A, B	C9.3	251 kW (336.6 hp)	– 21 267 kg (46,886 lb)	1225 mm (48.2 in)	15 mm, 18 mm, 8 mm
Wheel	G, J	C9.3	246 kW (330 hp)	21 207 kg (40,000 lb)	1223 11111 (40.2 111)	13 111111, 16 111111, 6 111111
PM313	A, B	C9.3	251 kW (336.6 hp)	22 071 kg (48,658 lb)	1300 mm (51.2 in)	15 mm, 18 mm, 8 mm
Track	G, J	C9.3	246 kW (330 hp)		1300 11111 (31.2 111)	13 111111, 16 111111, 6 111111
PM313	A, B	C9.3	251 kW (336.6 hp)	21 371 kg (47,115 lb)	1300 mm (51.2 in)	15 mm, 18 mm, 8 mm
Wheel	G, J	C9.3	246 kW (330 hp)		1300 11111 (31.2 111)	
PM620	A, B	C18	474 kW (636 hp)	33 330 kg (73,480 lb)	2010 mm (79 in)	15 mm, 25 mm, 18 mm,
F IVIUZU	E, G, J	610	470 kW (630 hp)	33 115 kg (73,006 lb)	2010 111111 (79 111)	8 mm, 6 mm, 6x2 mm
PM622	A, B	C18	474 kW (636 hp)	33 900 kg (74,737 lb)	2235 mm (88 in)	15 mm, 25 mm, 18 mm,
I WIOZZ	E, G, J	010	470 kW (630 hp)	33 685 kg (74,263 lb)	2233 11111 (00 111)	8 mm, 6 mm, 6x2 mm
PM820	A, B	C18	597 kW (800.6 hp)	36 130 kg (79,653 lb)	2010 mm (79 in)	15 mm, 25 mm, 18 mm,
1 141020	F	Twin-Turbo	570.5 kW (765 hp)	30 130 kg (73,033 lb)	2010 111111 (73 111)	8 mm, 6 mm, 6x2 mm
PM822	A, B	C18	597 kW (800.6 hp)	26 700 kg (90 010 lb)	2225 mm (00 in)	15 mm, 25 mm, 18 mm,
FIVIOZZ	F	Twin-Turbo	570.5 kW (765 hp)	36 700 kg (80,910 lb)	2235 mm (88 in)	8 mm, 6 mm, 6x2 mm
DMAGOE	A, B	C18	597 kW (800.6 hp)	27 F00 I (02 C72 II.)	2505 (00.6 :)	15 mm, 25 mm,
PM825	F	Twin-Turbo	570.5 kW (765 hp)	37 500 kg (82,673 lb)	2505 mm (98.6 in)	18 mm, 8 mm, 6 mm

hp = Imperial horsepower

Some models are not offered in all areas. For availability please contact your local dealer. Max cutting depth 330 mm (13 in).

A. U.S. EPA Tier 4 Final

- B. EU Stage V
- C. EU Stage IV
- D. U.S. EPA Tier 4 Interim / EU Stage IIIB
 E. U.S. EPA Tier 3 / EU Stage IIIA equivalent
- F. U.S. EPA Tier 2 / EU Stage II equivalent
- G. Brazil MAR-1
- H. China Nonroad Stage IV
- J. China Nonroad Stage III



Caterpillar Paving Products is dedicated to providing our customers with quality training and project consulting services. Our classes are taught by qualified instructors who have many years of experience in the paving industry.

We help each crew member understand what their role is and how it affects the paving operation. Providing this type of understanding improves efficiency and quality, and increases your profit. Fees apply for training. Contact your local Cat dealer for fee specifics and to schedule training or project consulting for your crew.

TECHNICAL TRAINING

Caterpillar service training courses provide theory and handson training for current paving equipment including Cat pavers, cold planers, reclaimers, asphalt and soil compactors.

Each course is approximately 50/50 classroom and hands-on training. Written and hands-on examinations after each major system ensure course objectives are met throughout the course.

ON-THE-JOB CREW TRAINING FOR PAVING PRODUCTS

Instructors use the same training techniques developed for our smoothness and density studies to achieve improvements in individual and team operational skills and overall paving quality—on-the-job. Training occurs under your real-world project conditions rather than the controlled training environment of a Caterpillar training facility.



FEATURES

- Small classes offer hands-on opportunities
- · Consulting solutions to ensure success on the job
- Hundreds of years of industry knowledge and experience worldwide

PAVING OPERATIONS TRAINING

Paving Operations Training is a structured four-and-a-half day course that emphasizes the fundamentals and teaches advanced asphalt paving techniques. Small class sizes offer more hands-on opportunities and direct instructor interaction. The daily curriculum includes two hours of classroom and six hours of hands-on training to practice techniques taught in the classroom.

The primary objective of Paving Operations Training is to prepare attendees to conduct similar training within his or her organization. Each company receives one training package, which contains all the training material, outlines, tests and evaluation forms used in the course.

ON-DEMAND CUSTOMIZED TRAINING CLASSES

Caterpillar offers on-site training tailored to meet your organization's unique needs and logistical requirements. Service and Operations training can be scheduled on-demand for Cat pavers, cold planers, reclaimers, asphalt and soil compactors, or Paving/Compaction Operation Seminars.

On-Demand Training takes place at the location of your choice—including Caterpillar Training Centers, Dealer Training Facilities or customer office/shop locations.



Every day brings new challenges and tight deadlines. You're not alone in tackling what lies ahead—we're at your side, just like always. With market-leading paving and construction equipment that helps you complete every job on time and on spec. Unmatched parts and dealer support that keeps you running efficiently. Real-world, hands-on training and resources that help your crew master the latest techniques and technologies. In an ever-changing industry, one thing remains the same: our commitment to be right there with you.

For more details, contact your local Cat dealer or visit www.cat.com/paving.

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