

Cat[®] Cold Planers

Skid Steer Loaders Multi Terrain Loaders Compact Track Loaders Compact Wheel Loaders

Cat® Cold Planers are designed for small paving jobs in residential and commercial applications, and are primarily used to economically restore asphalt and concrete surfaces. They are ideal for milling imperfections prior to resurfacing, removing deteriorated pavement, removing traffic lane stripes and jobs where the use of dedicated planers is limited.

Features:

Self-leveling design

 Self-leveling design automatically levels itself when placed on the ground for consistent depth control without operator adjustments and excellent spoil retention.

Two wear resistant skid plates

Two wear resistant skid plates remain parallel to the ground for optimum stability.

Hydraulic side-shift

 Hydraulic side-shift permits close planing to curbs, walls and other obstructions.

Independent left/right depth control

Independent left/right depth control allows maximum drum depths to be adjusted independently on each skid. The gauges are easily viewable from the cab. Independent depth control is mechanical on standard flow planers and hydraulic on high flow planers.

Spring tilt and hydraulic tilt

 Spring tilt and hydraulic tilt enable planers to oscillate for angled cuts. Tilt is hydraulically controlled on high flow models and spring controlled on standard flow planers.

Direct drive on standard flow and planetary drive on high flow

Direct drive system on the standard flow models features a variable speed, uni-directional, gerotor style hydraulic motor. Planetary drive system on the high flow models features a variable speed, uni-directional, axial piston style hydraulic motor mounted to a double reduction gearbox.

Optional concrete bits and water sprinkler kits

 Optional concrete bits and water sprinkler kits are available for all models.

Cat XT™ and medium pressure hose, couplings and O-ring face seals

Cat XT and medium pressure hose, couplings and O-ring face seals provide superior, leak-free performance and reliability. All hoses are wrapped with nylon woven cordura sleeving for added operator protection. Hydraulic quick disconnects enable fast tool changes.

Quick coupler

 Rugged, opposing edge design holds the work tool securely and allows the operator to quickly change from one high performance Cat Work Tool to another.

Compatibility

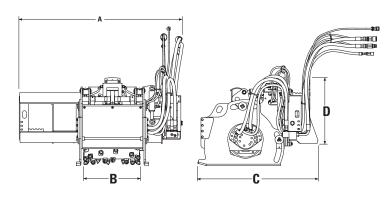
Model	Machines
PC203	216B, 226B, 232B, 236B, 242B, 247B, 252B, 257B, 246C, 256C, 262C, 272C, 277C, 287C, 297C, 279C, 289C, 299C, 904B, 906H, 908H
PC204	226B, 236B, 242B, 252B, 257B, 246C, 256C, 262C, 272C, 277C, 287C, 297C, 279C, 289C, 299C, 904B, 906H, 908H
PC205*	226B, 242B, 257B, 246C, 256C, 262C, 272C, 277C, 287C, 297C, 279C, 289C, 299C, 906H, 908H
PC206*	246C, 256C, 262C, 272C, 277C, 287C, 297C, 279C, 289C, 299C, 906H, 908H
PC210*	246C, 256C, 262C, 272C, 277C, 287C, 297C, 279C, 289C, 299C, 906H, 908H

^{*} Requires high flow or high flow XPS option on machine.



Cat Cold Planers

Specifications



			PC203		PC204		PC205		PC206		PC210		
A Overall width	mm	(in)	1720	(68)	1720	(68)	1720	(68)	1720	(68)	1720	(68)	
B Maximum drum width	mm	(in)	350	(14)	450	(18)	450	(18)	600	(24)	1000	(38)	
C Length	mm	(in)	1180	(46)	1180	(46)	1184	(46)	1265	(50)	1130	(44)	
D Overall height	mm	(in)	840	(33)	840	(33)	990	(39)	950	(37)	890	(35)	
Weight	kg	(lb)	650	(1,433)	690	(1,521)	750	(1,654)	906	(1,998)	1080	(2,381)	
Required hydraulic flow	L/min	(gpm)	55-100 (14-26)		55-100 (14-26)		80-125 (21-33)		95-140 (25-37)		95-180 (25-48)		
Optimal hydraulic pressure	bar	(psi)	160-240 (2,320-3,480)		160-240 (2,320-3,480)		160-300 (2,320-4,350)		160-300 (2,320-4,350)		160-300 (2,320-4,350)		
Drum torque/max pressure	N•m	lb•ft	1250	(45)	1250	(45)	2670	(600)	3720	(837)	5340	(1201)	
Drum speed @ max. flow	rpm		178		178	178		223		160		240	
Conical bits			42/350 mm (14 in) drum		48/450 mm (18 in) drum		48/450 mm (18 in) drum		60/600 mm (24 in) drum		78/1000 mm (40 in) drum		
Standard bit type			All purpose		All purpose		All purpose		All purpose		All purpose		
Maximum depth of cut	mm	(in)	127	(5)	127	(5)	125	(5)	170	(7)	105	(4)	
Optional drum widths/depths	mm	(in)	152/20 203/20	0 (3/8) 00 (6/8) 00 (8/8) 00 (12/8)	152/20 203/20 305/20 350/20 400/20 450/1:	0 (3/8) 00 (6/8) 00 (8/8) 00 (12/8) 00 (14/8) 00 (16/8) 50 (18/8) 50 (18/6)	152/20 305/20 450/1:	0 (3/8) 00 (6/8) 00 (12/8) 50 (18/6) 50 (18/6)	152/20 305/20 450/1:	0 (3/8) 00 (6/8) 00 (12/8) 50 (18/6) 50 (18/8)			
Tilt angle range			±8.5°		±8.5°		±8.5°		±8.5°		±8.5°		
Side-shift travel	mm	(in)	650	(26)	650	(26)	650	(26)	650	(26)	465	(18)	

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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Replaces AEHQ5848

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