COLD PLANERS

MINI HYDRAULIC EXCAVATORS BACKHOE LOADERS

Models PC35 PC45 Machine Compatibility

305, 305.5, 306, 307.5, 308, 309, 415, 416, 420, 428, 430, 432, 434, 440, 444 307.5, 308, 309, 310, 415, 416, 420, 428, 430, 432, 434, 440, 444, 450

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



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. The Cat PC35 and PC45 Cold Planers are designed for use on Cat mini hydraulic excavators and backhoe loaders.

FEATURES



MAX PRO PRESSURE GAUGE

Max pro pressure gauge provides operator feedback to adjust ground speed for maximum productivity in changing material loads. Gauge displays planer performance in real-time conditions and is visible from the cab. Standard on all models.



MANUAL ADJUST DEPTH WITH INDICATOR SCALE

Operator can easily adjust the depth using the provided hand crank and indicator scale.



CUT MARKS

Indicates contact point of drum with surface based on depth of cut. An assistant can communicate with the operator when to start and stop the cut.



DRUM CENTER INDICATOR

Indicates center of the drum on the side of the planer.



CUT WIDTH INDICATOR

Indicates the width of the cut of the drum.



LONG LIFE MOTOR

Gear motor provides optimal performance and efficiency.



REPLACEABLE SKID SHOES

Easily replaceable, wear-resistant skid shoes remain parallel to the ground for optimum stability.



EFFICIENT HOSE ROUTING

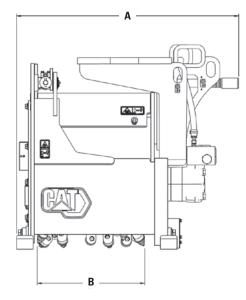
Hose guides ensure hydraulic lines are out of the way during all operating orientations.

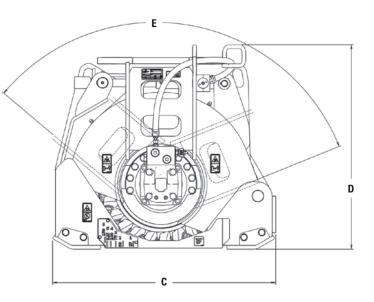


MOUNTING BRACKET SYSTEM

Requires common mounting bracket that utilizes a shared bolt pattern that allows interchangeability between cold planers, hammers and vibratory plate compactors.

DIMENSIONS





Model	PC35	PC45
A Overall Width	856 mm 33.7 in	943 mm 37.1 in
B Working Width	350 mm 13.8 in	450 mm 17.7 in
C Overall Length	860 mm 33.9 in	947 mm 37.3 in
D Overall Height	808 mm 31.8 in	866 mm 34.1 in
E Rotation Angle	119°	117°
Weight	489 kg 1078 lb	666 kg 1468 lb
Maximum Cutting Depth	120 mm 5 in	150 mm 6 in
Required Hydraulics	First Auxiliary	First Auxiliary
Optimal Hydraulic Flow	45-80 L/min 12-21 gpm	75-140 L/min 20-37 gpm
Optimal Hydraulic Pressure	150-250 bar 2175-3625 psi	150-250 bar 2175-3625 psi
Drum Speed at Maximum Flow	255 rpm	220 rpm
Number of Conical Bits	42	48



BIT OPTIONS

All purpose conical bits are standard. Optional bits include: concrete, heavy duty concrete and heavy duty asphalt. Tools to change out bits are included.



STANDARD TWO YEAR WARRANTY

Standard two-year warranty gives you peace of mind when purchasing a quality Cat Cold Planer 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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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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