

CONSIDER CAT® COLD PLANERS

FOR A WIDE RANGE OF MILLING APPLICATIONS



- + A Cat® engine paired with Cat tracks provide the power and performance needed to keep up with the demands of your work.
- + System K rotors feature a fastener-free, quick-release toolholder and are designed for efficient cutting and material removal to reduce fuel consumption and increase productivity and rotor life.
- + Integrated systems including advanced alignment, steering and traction control along with automated speed, load and idle control help to increase productivity and efficiency.
- + Access integrated technology and numerous automated features through easy-to-use controls and a highly intuitive touchscreen interface.
- + Multi-button ground-level keypads give operators convenient access to various machine functions like conveyor, water spray, rotor chamber, leg controls and more.
- + The single post, forward-folding power canopy raises/lowers with the touch of a button in less than 10 seconds without interrupting production (PM600 and PM800 Series).
- + Cat diamond bits can extend replacement intervals up to 40 times longer than conventional carbide bits.
- + Service your machine and the engine at your local Cat dealer.

MODEL	GROSS POWER	OPERATING WEIGHT	CUTTING WIDTH	CUTTING DEPTH
PM310	343 hp (256 kW)	46,770 lb (21 215 kg)	39.4 in (1000 mm)	13.0 in (330 mm)
PM312	343 hp (256 kW)	47,407 lb (21 503 kg)	48.2 in (1225 mm)	13.0 in (330 mm)
PM313	343 hp (256 kW)	47,522 lb (21 556 kg)	51.2 in (1300 mm)	13.0 in (330 mm)
PM620	636 hp (474 kW)	73,480 lb (33 330 kg)	79.1 in (2010 mm)	13.0 in (330 mm)
PM622	636 hp (474 kW)	74,737 lb (33 900 kg)	88.0 in (2235 mm)	13.0 in (330 mm)
PM820	806 hp (601 kW)	79,653 lb (36 130 kg)	79.1 in (2010 mm)	13.0 in (330 mm)
PM822	806 hp (601 kW)	80,910 lb (36 700 kg)	88.0 in (2235 mm)	13.0 in (330 mm)
PM825	806 hp (601 kW)	82,673 lb (37 500 kg)	98.6 in (2505 mm)	13.0 in (330 mm)

• Operating weight is approximate and includes coolants, lubricants, full fuel tank, full water tank and 75 kg (165 lb) operator.

Learn more at www.cat.com/coldplaners

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ASPHALT MILLING MACHINES DESIGNED JUST FOR YOU

Every Cat® cold planer was developed with input from milling contractors like you and the payoff is immediate:

- + INTUITIVE, EASY-TO-LEARN CONTROLS
- + INCREASED PRODUCTIVITY
- + FUEL EFFICIENT AND LOWER OVERALL OPERATING COSTS
- + SERVICE AND SUPPORT FROM THE CAT DEALER NETWORK

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CAT® PM310, PM312 & PM313

COLD PLANERS



COMFORTABLE OPERATION

An ergonomically adjustable work area puts intuitive controls at your fingertips for operation while seated or standing. A 14-button ground-level keypad and optional display gives supporting personnel access to numerous machine controls.

MILLING PRECISION

Integrated technology and Cat® System K rotors help achieve excellent cutting patterns and profiles. Cat track or wheeled undercarriages offer smooth operation and a balance between traction, speed and maneuverability.

LOW COST OF OWNERSHIP

Maintenance-free track components and extended service intervals not only reduce downtime but decrease the amount of labor needed and parts replaced over the life of the machine.

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CAT® PM620 & PM622

COLD PLANERS



EFFICIENT PERFORMANCE

Automatic features optimize demand on the Cat® C18 engine and rotor system to keep operation smooth and productive.

MILLING PRECISION

Achieve perfect cuts with integrated technology, System K rotors, and a Cat track design with advanced steering and traction control.

IMPROVED SERVICE

Designed specifically to reduce maintenance time with walk-in access to critical components, long service intervals and convenient parts availability, combined with engine and machine support from your Cat dealer.

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PM620	636 hp (474 kW)	73,480 lb (33 330 kg)	79.1 in (2010 mm)	13.0 in (330 mm)
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CAT® PM820, PM822 & PM825

COLD PLANERS



MAXIMUM POWER

Automatic features optimize demand on the engine and rotor system to keep operation smooth and productive, and a Cat® C18 twin-turbo engine provides up to 27% more power than the PM620 and PM622.

MILLING PRECISION

Achieve perfect cuts with integrated technology, System K rotors, and a Cat track design with advanced steering and traction control.

IMPROVED SERVICE

Designed specifically to reduce maintenance time with walk-in access to critical components, long service intervals and convenient parts availability, combined with engine and machine support from your Cat dealer.

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