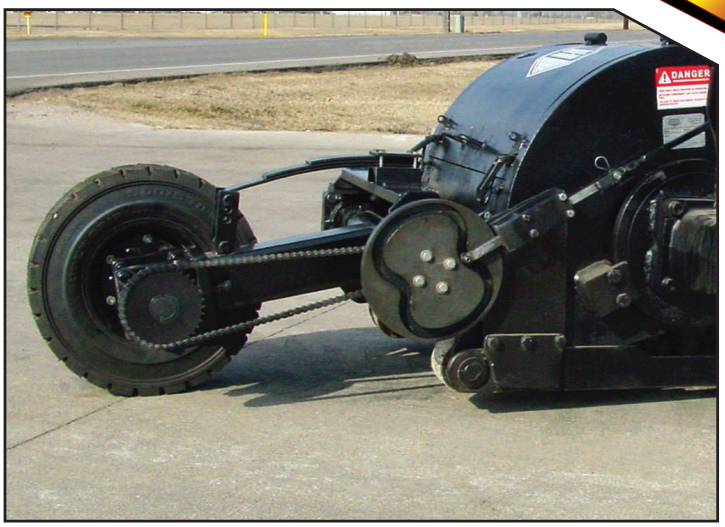
CONEQTEC universal

PM Pattern Mill IC Interruptible Cut

(888) 832-3462 ⬢ www.coneqtecuniversal.com



Center pivot design — Planer performance is greatly improved with the center pivot design which puts the force of the skid steer directly over the cutting drum. This eliminates stress on the planer frame and the "instability & bouncing" experienced with the rear pivot or top pivot products currently on the market.

Front down design — The operation and safety of the planer is greatly enhanced by the unique front down design. This exclusive feature keeps the front of the planer low to the ground, providing a constant barrier for the debris generated by the planing operation.

Front access door — All sizes come equipped with a large access door for quick inspection and easy removal of pics.

Hydraulic pattern control — The patented hydraulic pattern control hydraulically moves the cutting wheel in the prescribed pattern. This eliminates the need for cam wheel arrangements that are prone to slippage or material build up.

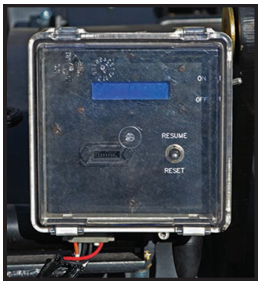
Specifications

Model	PM-400	PM-400IC
Cutting Width	16"	
Cutting Depth	0 - .5"	
Side Shift	0 - 24"	
Tilt	0 - 15˚	
Weight (lbs)	2,050 lbs	2,075 lbs
Min hhp recommended	45 hhp	
Max hhp recommended	81 hhp	
# Pic Teeth	68	
Optional Widths Available	call	

Interchangeable pattern plate —The pattern mill is designed with interchangeable hydraulic actuator plates so that the length and depth of cut can be varied for multiple applications. The front metering wheel tracks the distance traveled which allows the system to know when to engage.

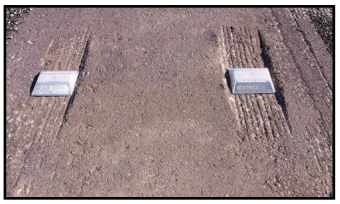
Interchangeable pattern sprockets — Interchangeable sprockets in conjunction with the interchangeable pattern plates allow the distance between the pattern cuts to be varied.

Interruptible cut IC module for complex patterns — Adhering to DOT requirements for complex patterns can be very time consuming for operators. The optional electronic interruptible cut control module significantly simplifies and automates this process. The IC module engages the milling head following a customized pattern code that is stored on an SD card. With the Coneqtec PM-400IC, operators can easily and accurately mill the most complex of patterns without wasting time approximating, "counting lines" and repositioning.



Interchangeable drums — A full line of interchangeable drum widths are available to allow the pattern mill to make cuts for rumble strips, recessed reflectors and recessed white lines.

Mill-in cut — The exclusive hydraulic pattern control allows precise control of the cutting head so that the cuts are milled in as the unit moves forward and not plunge cut, reducing the horsepower requirements and improving productivity.



Applications

Highway rumble strips — Mounted on a host skid steer, the PM pattern mill can quickly and easily make DOT spec shoulder rumble strips or snap depressions. When used with Coneqtec-Universal broom attachments, your skid steer becomes a one man operation for creating rumble strips on existing or newly paved roads.

Recessed reflector cuts — Highway cuts can be quickly made to install recessed reflectors below the road surface.

Recessed line markers — The Coneqtec-Universal pattern mill can be set up for any number of patterned cuts, including 1/4" recess cuts for reflective paint line markers.

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