

The William Hamilton Manufacturing Co'y

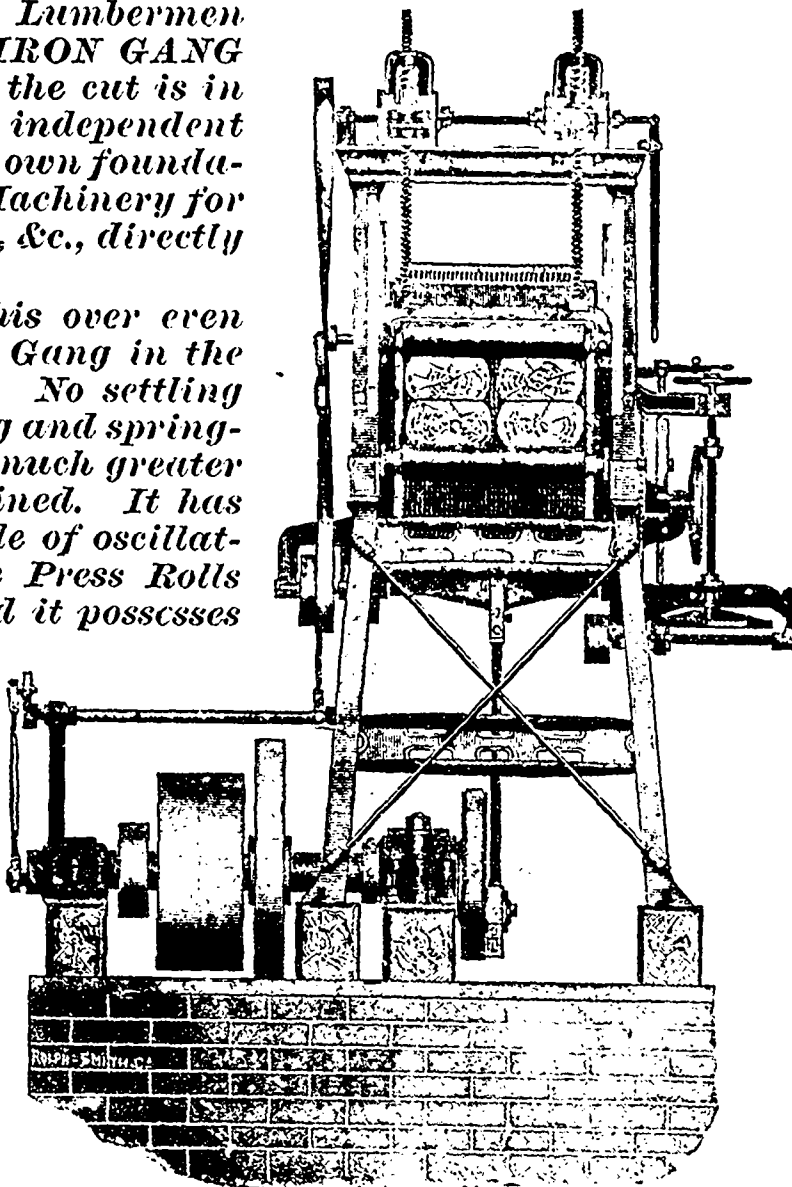
MANUFACTURERS OF (LIMITED,)

Saw Mills and General Machinery

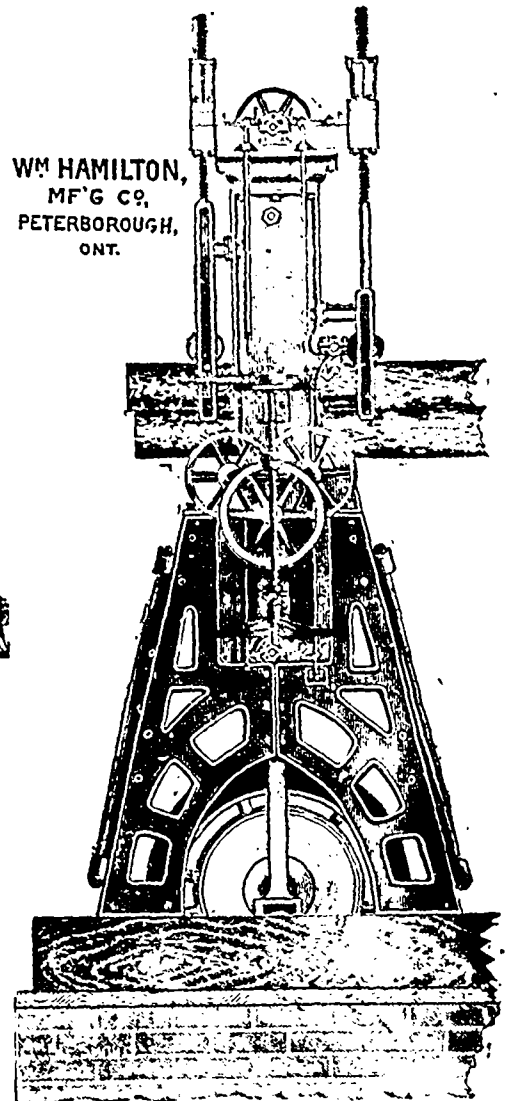
PETERBOROUGH, - ONTARIO.

We introduce to the Lumbermen of Canada, our New **IRON GANG** which will be seen by the cut is in itself a complete and independent Machine, resting on its own foundations, having all the Machinery for operating, feeding, &c., &c., directly attached.

The advantage of this over even a well built ordinary Gang in the mill frame is evident. No settling out of line, no yielding and springing of timber, while a much greater working speed is obtained. It has the most improved style of oscillating motion, it has the Press Rolls operated by power, and it possesses generally all the good features of best American Gangs, with heavier frame work, and heavier shafting, all with a view to rapid, steady & correct working. A good look at one of these massive machines satisfies the sawmill man that they are in every way capable of continuously performing heavy duty throughout the season.



WM HAMILTON,
MFG CO,
PETERBOROUGH,
ONT.



We make these GANGS one of our Specialties, and manufacture different sizes.

The Wm. Hamilton Manufacturing Company, Limited, Peterborough,

GENTS.—We are doing big work with the Mill. We recently cut 122 thousand feet of inch Lumber in one day, with the Gang and Large Circular, without any crowding whatever. We are making a steady average of from 90 to 100 thousand feet per day. I cannot say what amount the Gang is really capable of cutting, as we have not yet been able to stock it to run it at its full capacity. I can, conscientiously recommend the Gang as the best built in Canada.

I remain, yours truly,

SERPENT RIVER, September 28, 1881.

(Signed) WM. THOMPSON, Mill Manager for COOK BROS.

Also, ENGINES and BOILERS.

This cut represents our **SAW MILL ENGINE**, of which we make the following our Standard sizes, 12x16, 16x20, 18x24, 20x24, and 24x30, built Strong and Substantial for Heavy Work. The Piston Rod, Cross-head Pin, and Wrist Pin, are made heavy and of the best steel; the Connecting Rod has solid ends and is tightened up by screw and wedge, avoiding all danger of keys getting out; the Slide Valve has a simple balance valve, requiring no attention from the Engineer, as it is self-adjusting. The Engine Shaft and Fly Wheel made very heavy. Belt Pulleys put on when required in place of Fly Wheel, and all regulated by the Judson Governor.

