

New Allis Telescopic Band Mill

For Either Single or Double Toothed Saws

WHAT DOES IT MEAN?

It means a Band Mill that is built on correct mechanical principles.

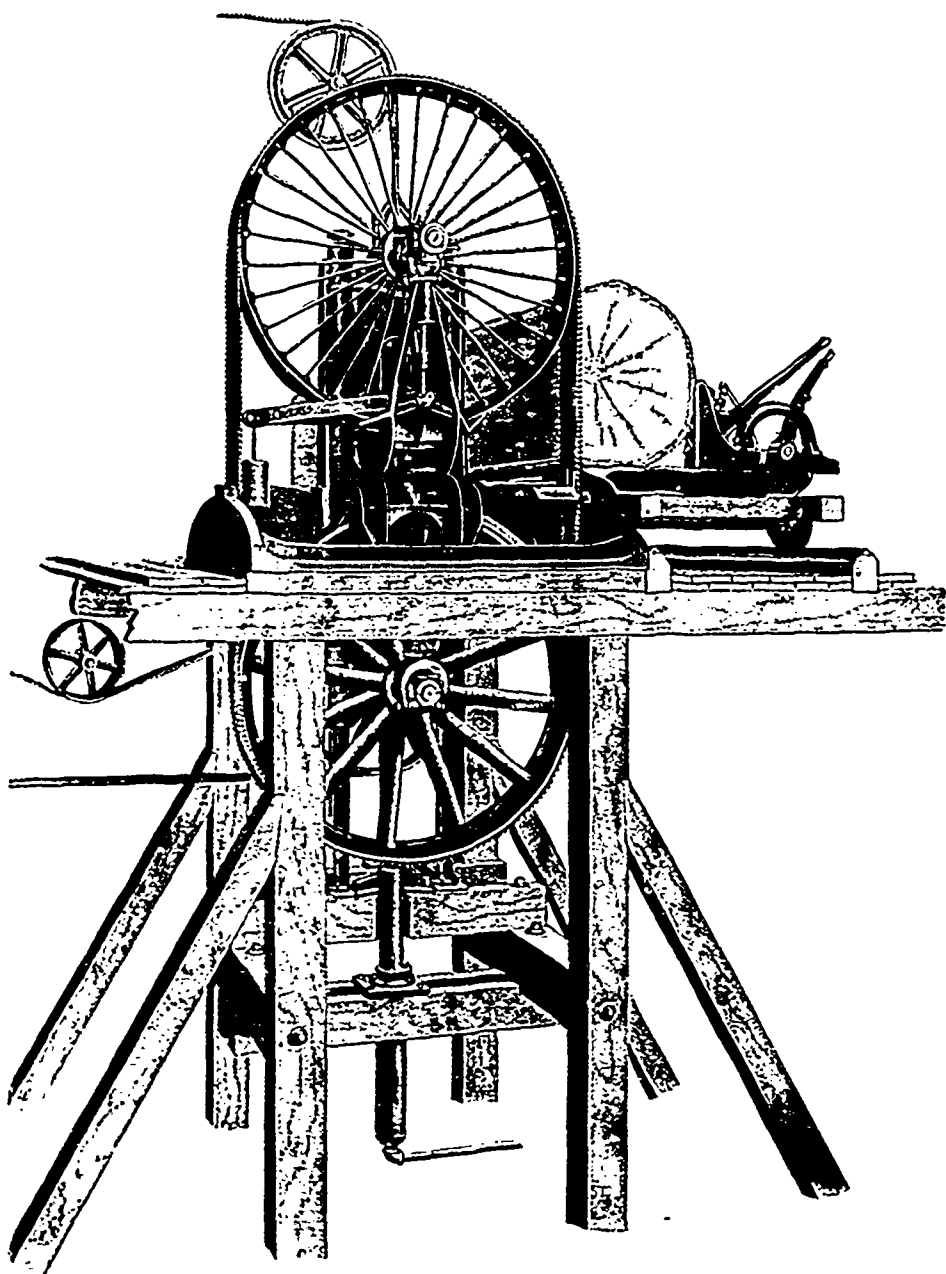
This entire mill is moved vertically, so that the centre of the upper band wheel can be brought down close to the top of the smallest log, thereby having a saw shorter than a gang saw above the work on any sized log.

The vertical movement enables us to keep the surplus length of saw blade below instead of above the log. The upper wheel acting as the guide, insures the greatest possible rigidity of the saw, enabling the same to stand more feed than on the ordinary band mill.

This cut shows the Mill elevated to cut a large log.

Manufactured in Canada only by

THE WATEROUS ENGINE WORKS CO.
BRANTFORD, CANADA



The machine is now, and has been for over seventy-five days, running twenty-two hours per day, fitted with double-toothed band saws, in the H. C. Akeley Lumber Co.'s mill at Minneapolis, Minn.

A visit to the above mill will convince anyone that this mill is cutting lumber at least 50 per cent. faster than it can be manufactured on any other make of band mill.

This mill is moved up and down at any desired speed while sawing by hydraulic power. The machine is very simple in construction, consisting of a regular band mill (less the upper guide and driving mechanism for same) mounted on slides with hydraulic cylinder for raising.

This cut shows Mill in lowest position to cut cants 12" thick.

We will be pleased to mail you our Circular, giving full information.

Waterous, Brantford, Canada

