### Galt Machine Knife Works



### **MACHINE KNIVES**

OF EVERY DESCRIPTION

**Woodworking Machines** Send for Price List

Galt, Ont. PETER HAY

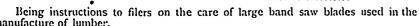
### BAND SAWS BREAK

SIXTEEN

REASONS.

AND HOW TO

AVOID THEM



manufacture of lumber.

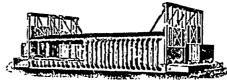
A book filled with valuable information on the care of band saws. Giving the A book filled with valuable information on the care of band saws. Giving the reasons for breaking: analyzing each reason; giving instructions to dispense with the causes as laid down in each reason; and full details on filing and brazing. The proper styles of hammers to use are illustrated and described, and views of blades showing the blows of the different styles of hammers form an important part of the illustrations. Improper and unequal tension are then treated, and the manner o properly setting irregular teeth is described. In connection with the treatise is a his tory of the invention, manufacture and use of the saw from its origin to the present time. The work in whole makes an accumulation of information such as has never time. The work in whole makes an accumulation of information such as has never before been published.

The book is printed on fine paper, good clear type, and is handsomely and substantially bound in cloth. It will be sent to any address on receipt of the price, ONE DOLLAR.

Address-

CANADA LUMBERMAN, Toronto, Ont.

### GHE PARMENGER



# PATENT

The Latest, the Cheapest and Best

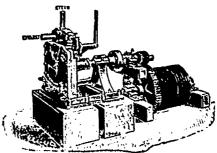
FOR DRYING

LUMBER, STAVES, HEADING, ETG.

J. S. PARMENTER,

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## THE DAKE STEAM



Simplicity of Construction, Positive and Easy Management, Economical Use of Steam, Small Space Occupied, Cheapness,

Easy Adaptation to either New Mills or those now in use.

The movement of the engine in either direction is under the absolute control of the sawyer, thus accommodating the speed of the feed to the size of the logs.

Mill men who have used other makes of Steam Feeds, comment favorably on the economical use of steam of our feed over others. Write for Catalogue and full particulars.

THE PHELPS MACHINE CO.



EASTMAN, QUE.

Mention the CANADA LUMBERMAN when corresponding with Advertisers.

## Dauntless Shingle and Heading Machine

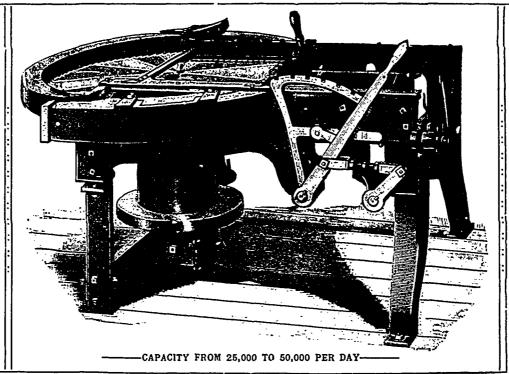
:. WILL make more Shingles per day than any self-acting machine with vertical saw in existence, and more Shingles from the same quantity of timber.

#### THE FRAME

... Is of Iron throughout, very heavy and rigid, strongly bolted and braced.

### THE CARRIAGE

... Is very light and strong, made of forged Cast Steel Plate, running on steel ways or tracks. Will take in a block 18 inches wide and 19 inches long, adjustable for 16-inch or 18-inch



(copy.)

HASTINGS, Dec. 3, 1894.

F. J. DRAKE, Esq., Belleville.

Dear Sir,—We have waited two years before giving you our idea of your machinery. This we do to thoroughly test it, and can now say we know what it

Your Saw Mill is equal, or Your Saw Mill is equal, or nearly equal to any we have seen of much heavier make, and far in advance of any light rig in the market. The capacity per day is fully up to your guarantee, 40 M per day. We have tested with eight men.

The Shingle Mill cannot be beaten for any kind of timber. Ours being in a manner a custom mill, we have good, bad and indifferent timber, but for all it does the work satisfactorily.

You may use this in any way you please, or refer to us at any

Yours truly, (Sgd.) W. J. & H. W. Fowlds.

Ganadian Locomotive & Engine 60., Limited, -- Kingston, Ont.

SAW, SHINGLE and LATH MACHINERY.