

**Montreal Saw Works,**

CHAS. M. WHITLAW, Manager,

COMPLETE STOCK OF

Leather Belting, Lace Leather, Gummers, Cutters, Saw Sets, Rubber Belting, Emery Wheels, Swages and Files, General Mill Supplies,

ALWAYS ON HAND  
MANUFACTURERS OF CIRCULAR, GANG PIT, ICE, CROSS CUT, ONE MAN CROSS CUT AND BILLETT WEBB

**SAWS**  
TAPER GROUND SHINGLE SAWS  
A SPECIALTY.

No. 452 St. Paul St. - Montreal.

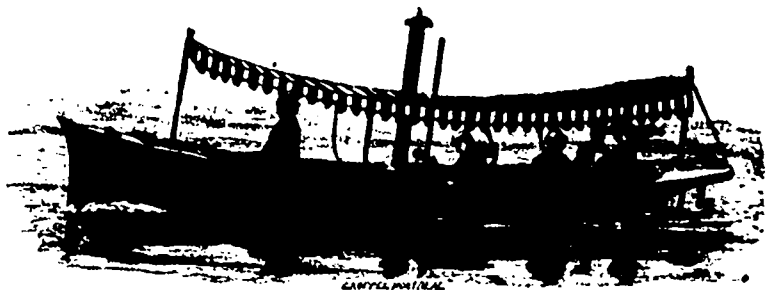
**LONDON MACHINE TOOL CO.,**

LONDON, - ONTARIO,

MANUFACTURERS OF

**Machinist--and--Brass--Finishers'--Tools**

L. A. MORRISON, with A. R. WILLIAMS, General Agents, TORONTO, ONT.



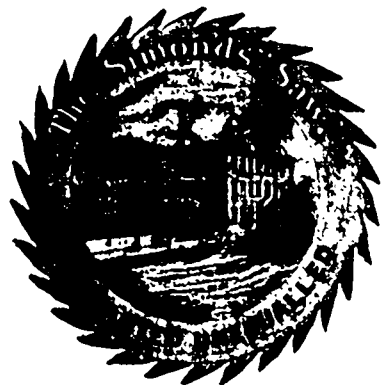
**SHIPMAN AND ACME ENGINES**

COAL OIL FOR FUEL. No Dirt, Dust or Smoke. No Engineer required. Simple, Safe, Durable and Economical.

STATIONARY and MARINE ENGINES and BOILERS from 1 to 5 horse power. Complete launches from 20x4 to 30x6. Write for Catalogue and circulars.

**JOHN GILLIES & CO.,** - Carlton Place, Ont.

237 Represented at the Permanent Exhibition Building, Front Street, Toronto.



**ST. CATHARINES SAW WORKS.**

**R. H. SMITH & CO.**

ST. CATHARINES, ONT.,  
Sole Manufacturers in Canada of

**THE "SIMONDS" SAWS**

AT GREATLY REDUCED PRICE.

All our Goods are manufactured by the "Simonds" process. Our Circular Saws are unequalled. We manufacture the Genuine HANLAN, LANCE TOOTH, DIAMOND, NEW IMPROVED CHAMPION, and all other kinds of cross-cut saws. Our Hand Saws are the best in the market, and as cheap as the cheapest.

**THE LARGEST SAW WORKS IN THE DOMINION.**

**THE DOMINION CHUCK AND TOOL WORKS**

- MANUFACTURE -

Combination, Universal and Independent

**LATHE CHUCKS**

- AND -

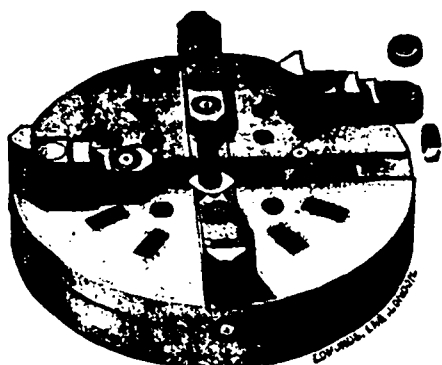
Wood Boring Machines

Of New and Improved Design.

Trade liberally dealt with. Catalogue sent shortly. Prices on application.

**J. F. WALMSLEY,**

WOODSTOCK, - ONT.



**"NEW AMERICAN" WATER WHEEL**

Preferred by mill experts as the VERY BEST.

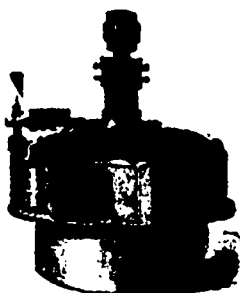
Was selected for driving the large Keewatin Mill.

Will grind with Rolls over 2 bbls. tabled N. P.

E. P. CAVE, ROLLER MILL BUILDER, THISTLETON, ONT., writes: "She is a daisy," and "I will not fail to recommend it to any one who want of a Water Wheel."

**WM. KENNEDY & SONS, OWEN SOUND, ONT.**

Manufacturers for Patentees in Canada.



**JONES' -- SHORT -- SYSTEM**

THE LATEST AND BEST

**FOR MERCHANT AND CUSTOM MILLS.**

In our Short System of milling we are using new and improved methods of bolting and purifying which are our own inventions.

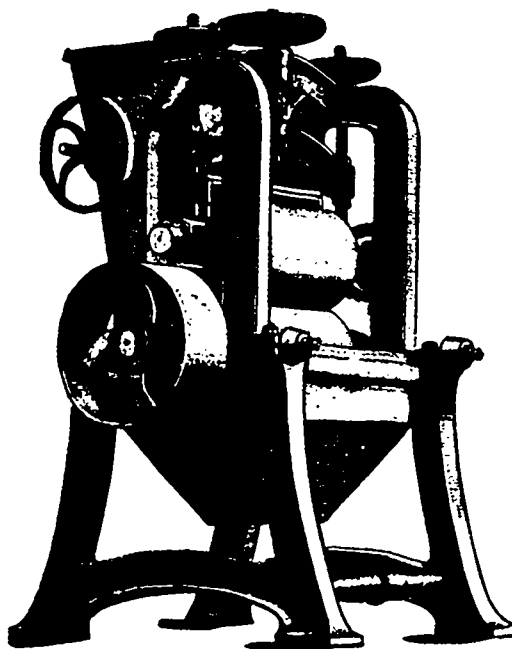
Our Purifier and Aspirator combined is the best machine we know of for the proper handling of middlings.

The middlings are graded before the blast is applied to them, each grade treated separately on the same machine.

Our Bolting and Scalping Reels are round, running at a slow motion, the cloth being covered the whole length of the reel, no matter how slow the bolt is fed. This we consider one of the most important points in the manufacture of flour.

Old style reels can be changed to this same principle, producing the same results.

Millers who desire to improve their flour would do well to look into the merits of these machines before purchasing.



**JONES' SHORT SYSTEM FOR CUSTOM MILLS.**

Is the simplest and best in the market. The results are equal to any long system, and the cost less. Grist can be ground as brought in if desired, and can be handled as conveniently as if ground in mill stones. One Roller Disc machine, two corrugated rolls, one smooth roll one stone roll, one bran duster, two flour-dressers and one purifier, with proper cleaning machinery and elevators, is all the machinery necessary in this system to make a straight grade of flour equal to the straight grades made in any long system.

CAPACITY—50 Barrels per Day from Fall Wheat.

**TESTIMONIAL.**

IN FAVOR OF THE SHORT SYSTEM, USING FIVE SINGLE ROLLS TO COMPLETE THE WORK.

ABINGDON, September 13th, 1887

**JAMES JONES, ESQ., Thorold, Ont.**

Dear Sir: Our mill has now been run long enough to give us an opportunity to test it thoroughly, and we are satisfied with it. The yield and quality are excellent. It takes all the flour out of the wheat, and for capacity, instead of making sixty (60) barrels, as the contract called for, we are running from 85 to 100 barrels, and clean it up in good shape. The stone roll, on which nearly all the best flour is made, works with less attention than any other machine in the mill, and does its work well. We feel ourselves indebted to you for the prompt manner in which you carried out your contract.

Yours truly,

**R. A. SHEPHERD.**

For further particulars, apply to **JAMES JONES & SON,**  
THOROLD, ONT.