

# ROBERTSON'S LIGHTNING CANT-DOG

STEEL RING,

*The Lightest, Cheapest and Most Durable Cant-Dog in the World.*

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## AMERICAN HEAVY Oak Tanned Leather Belting

Rubber Belting, Rubber Packing,  
Rubber Hose, Linen Hose,  
And Cotton Hose.

A Full and Complete Stock always on hand.  
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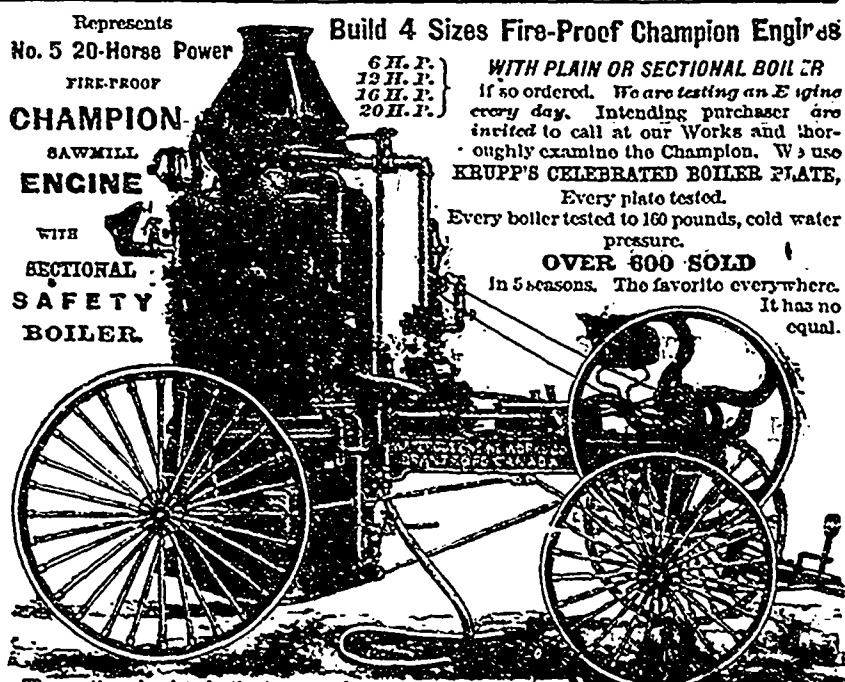
TORONTO

Represents  
No. 5 20-Horse Power  
FIRE-PROOF  
**CHAMPION**  
SAWMILL  
ENGINE  
WITH  
SECTIONAL  
SAFETY  
BOILER.

Build 4 Sizes Fire-Proof Champion Engines  
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12 H. P.  
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20 H. P.

WITH PLAIN OR SECTIONAL BOILER  
If so ordered. We are testing an Engine every day. Intending purchasers are invited to call at our Works and thoroughly examine the Champion. We use KRUPP'S CELEBRATED BOILER PLATE, Every plate tested. Every boiler tested to 160 pounds, cold water pressure.

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The sectional safety boiler is manufactured expressly for the "North West" trade. This boiler is so arranged that it is readily taken apart in sections enabling purchasers to clean thoroughly every part of it and prevent burning out. We know from experience this is absolutely necessary with the alkaline waters of the great Western prairies. Largely used by the Pacific Railway Company and all the large Colonization and Rancho Companies.

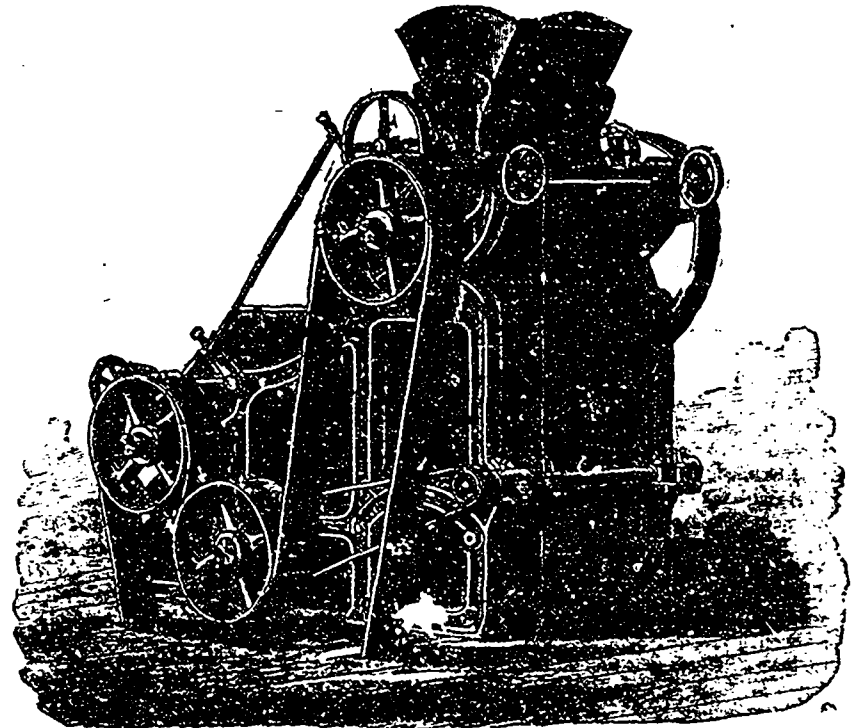
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Send for New Circular.

## THE LATEST

*For Flour Mills of 50 to 125 Barrels Capacity.*

## GRAY'S PATENT Gradual Reduction Machine



*The above engraving shows the driving side of Machine.*

This Machine is by far the Best and Simplest Combined ROLLER and SEPARATING Machine made. It has two pairs of Corrugated Rolls and two Reciprocating Sieves.

The Grain passing down from the hopper and over the feed roll, passes through the first or upper pair of rolls and on to the first or upper sieve, where a complete separation of the product is made, the flour and middlings passing through the sieve and out from the Machine, and the large un-reduced portion passing over the tail of the sieve and through the second or lower pair of rolls, when a second separation is made. Each Machine makes two reductions and two separations.

The Machine is perfectly adjustable, the same devices being used as on the simple roller machines. The same feed gate and roll is used, and the same adjustable and self-oiling boxes. The Machine is driven by a single belt. Both pairs of rolls can be spread simultaneously when feed is stopped. The Machine is NOISELESS and DUSTLESS.

These Machines are designed for use where economy in space is desirable, as they save the room required by two scalping rolls and an elevator, thus affording to smaller mills the great advantages of the roller system at a comparatively slight cost. Send for particulars.

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**MILLER BROS. & MITCHELL,**

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