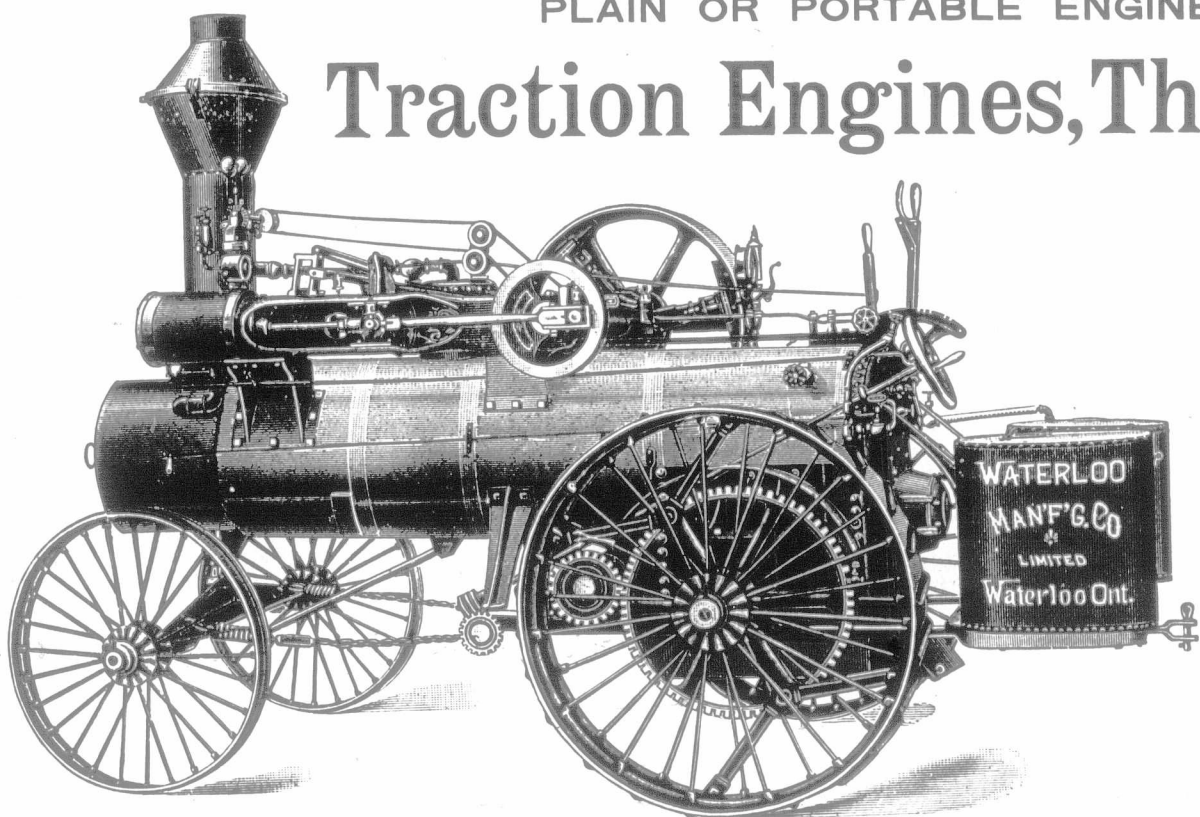


# "WATERLOO" THRESHING MACHINERY

PLAIN OR PORTABLE ENGINES.

## Traction Engines, Threshers

FOR STEAM & HORSE POWER.



HORSE POWERS AND THRESHERS' SUPPLIES.

ALL STRICTLY HIGH-CLASS GOODS EVERY MACHINE GUARANTEED TO GIVE SATISFACTION.

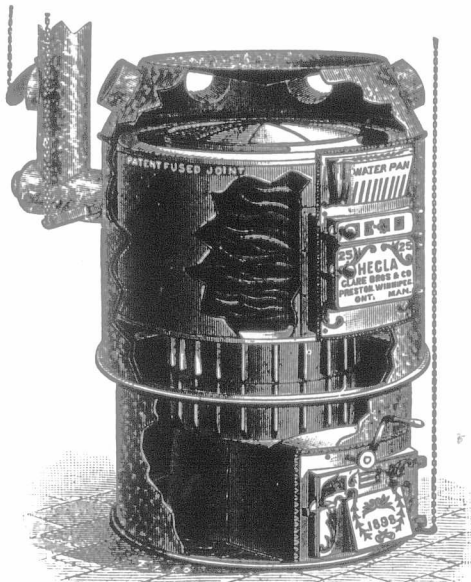
THE MOST EFFICIENT, MOST CONVENIENT AND MOST ECONOMICAL **TRACTION** ON THE CANADIAN MARKET.

The Travelling Speed is Changed in an Instant by the Simple Use of a Lever.

A Thoroughly Up-to-date Traction.

**THE WATERLOO MANUFACTURING CO., Ltd., WATERLOO, ONTARIO.**

AN ILLUSTRATED AND DESCRIPTIVE CATALOGUE MAILED ON APPLICATION.



The Patent Fused Joint

AS USED IN OUR

## HECLA FURNACE

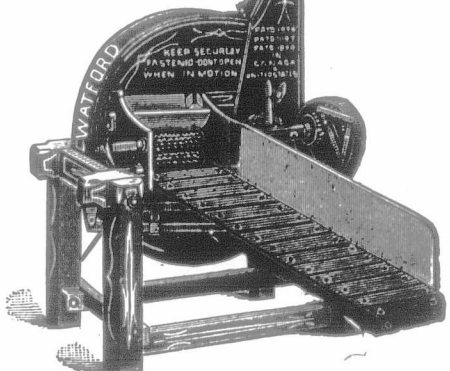
is the most valuable improvement in furnace construction in recent years. By means of this patented method we fuse the steel and iron which go to make up the dome and radiator into **ONE SOLID CASTING**. There is no danger of cement falling out, to let the dust, smoke and gas escape into the house. Another feature of the Hecla is that it will burn

**EVERY KIND OF FUEL**  
COAL, WOOD OR PEAT.

Send us a sketch of your house, and let us give you an estimate.

**CLARE BROS. & CO.,**  
PRESTON, ONT.,  
and WINNIPEG, MANITOBA.

REQUIRES ONLY HALF THE SPEED AND HALF THE POWER OF IMITATION MACHINES. GUARANTEED. NO EQUAL.



Canada leads the world with **THOM'S PATENT ENSILAGE CUTTERS**. In five sizes. Capacity 5 to 20 tons per hour. Furnished with or without travelling table. Send for testimonials.

**THOM'S IMPLEMENT WORKS,**  
Established 1876. **WATFORD, ONT.**

**LIVE STOCK AUCTIONEER.**  
The undersigned is prepared to conduct pure-bred auction sales. 20 years' experience. References: John I. Hobson and Alfred Stone, Quebec; Jas. Hunter, Alma, and Mossom Boyd, Bobcaygeon. **THOS. INGRAM,** care Mercury Office, GURLEIGH, ONT.

PLEASE MENTION FARMER'S ADVOCATE.

## DE LAVAL CREAM SEPARATORS.

A FARMER'S STORY.

10 POUNDS OF BUTTER A WEEK ON 10 COWS.

HIGH FALLS, QUE., June 14, 1901.

Canadian Dairy Supply Co., Montreal:

GENTLEMEN,—Three weeks ago I bought a "NO. 1 BABY" DE LAVAL separator from your agent, Mr. F. Wilson, of Montreal, and I gladly give you the following testimonial:

The machine does what is claimed of it; it skims the milk thoroughly. I make from 10 to 12 pounds of butter more now in a week than I did before using the separator. The butter is of far superior quality. My daughters, 16 and 19 years of age, have entire charge of separator, and run through the milk from 10 cows.

CHAS. NITSCHKE.

Write at once for a copy of **THE BABY DE LAVAL SEPARATOR CATALOGUE.**

Canadian Dairy Supply Co., 327 COMMERCIAL ST., MONTREAL.

## Ripley's Fly Remover

Instantly removes all flies, mosquitoes, lice and other insects from cattle, horses and other animals sprayed with it. It is healing to any sore. Animals rest easy and feed quietly all day. Cows give 1/2 more milk, which is a big saving. 1 gal. will protect 500 cows. Money refunded if animals are not protected. Endorsed by the best class of people. Order at once and secure agency, you can sell hundreds of gallons. Price, cash with order or C. O. D.—1/2 gal., 70c; 1 gal., \$1.25; 2 gal., \$2.40; 5 gal., \$5.25; 10 gal., \$10.00. Ripley's Special All Tin Compressed Air Sprayer for applying same, 90c; all copper, \$2.00; 5 gal. Galvanized Compressed Air Sprayer for applying on large herds, \$6.25; made of copper, \$10.00. The Ripley Hardware Co.,  
Gentlemen:—For three years I have been experimenting with different things to keep flies off my cows, but not until I tried your Fly Remover and Compressed Air Sprayer was I successful. I used this last year and found that it cost less than one cent per week per cow. With your Compressed Air Sprayer it takes but a few minutes to put it on, and the result has been that my cows were free from flies, and during the year gave 6400 pounds of milk each, which made 324 pounds of butter per cow. I can heartily recommend it to all stock owners.—**JOHN ARMSTRONG,** Pres., State Board of Agriculture, De Smet, S. D., June 4, 1901. **RIPLLEY HARDWARE CO., LONDON, ONT., CANADA.** U. S. Factory at Grafton, Illinois.

## BEAVER LINE.

ROYAL MAIL STEAMERS.

Regular Weekly Service between Montreal and Liverpool.

From Liverpool, Tuesday.	Steamer.	From Montreal, Friday.
July 30	Lake Champlain	Aug. 16
Aug. 6	Lake Megantic	Aug. 23
Aug. 13	Lake Superior	Aug. 30
Aug. 20	Lake Simcoe	Sept. 6

\*The "Lake Superior" carries second-cabin and steerage passengers only.

First Cabin—Single, \$52.50 and upwards; Round Trip, \$100.00 and upwards. Second cabin—Single, \$35.00; Round Trip, \$66.98 and \$68.88, according to steamer, location, and number of persons in room. Steerage Rates—To Liverpool, London, Londonderry, Glasgow, Belfast, and Queenstown, \$24.50 and \$25.50. Apply to any agent of the line, or to

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