## The Pulsometer

STEAM PUMP

OFTEN IMITATED BUT NEVER EQUALLED . . .

The handiest simplest and most efficient steam pump for gene-ral Mining, Quarrying and Contractors' pur-

Muddy or Gritty Liquids Handled without wear.

. . . Descriptive Catalogue with prices, furnish-ed on application.

**PULSOMETER** Steam Pump Co. New York, U.S.A.

A. R. Williams Machinery Co.

Toronto and Montreal Selling Agent for Canada



Emery Wheels, Grinding Ma chines, Grinders' Supplies ... Quick process and large stock. WHEN IN A HURRY ORDER OF

The Tanite Co.,

New York, 161 Washington Street.

Cincinnati, 1 West Pearl Street.

London, Eng., 1 hos. Hamilton, 90 Cannon St., E. C

.eitch & Turnbull

Canada Elevator Works, Queen and Peter Streets, Hamilton, Ont.

Patent Safety POWER ELEVATORS
Hydraulic . . Telephone Connection.

McLAUGHLIN BROS. TEASELS

> Skaneateles Falls **NEW YORK**

BUSINESS ESTABLISHED IN 1832

## A. R. Williams Machinery

HEAD OFFICE, SOHO MACHINE WORKS, TORONTO.

WITH BRANCHES

345-347 St. James St., Montreal. 193 Colborne St., Brantford, Ont. and the London Machine Tool Co., London, Ont.,

> Have the following first-class new and second-hand Machinery for prompt shipment:

Planer, Matcher and Moulder, "Eclipse," the manufacturer's favorite, one of the best allround machines in the market.

Planer and Matcher, Bowmanville Machine Co. make, long bed.
Planer and Matcher, double, Bertram & Co. make, 1 inch feed rolls.
Planer and Matcher, single, "Champion," good order.
Moulder, 3 inch side; 7 inches, thoroughly rebuilt.

Moulder, 3 inch side, 7 inches, thoroughly rebuilt.
Moulder, 3 inch side, 8 inches, Cant, Gourlay & Co. make, first-class order.
Moulder, 3 inch side, 10 inches, Cowan & Co. make, endless bed.
Moulder, 4 inch side, Ballentine & Co., new.
Moulder, 4 inch side, 10 inches, Ballentine & Co. make, new.
Shingle Machine, "Boss," new.
Shingle Machine, up-right, second-hand, re-built.
Shingle Machine, Goldie & McCulloch, automatic.
Shingle Machine, Doherty, re-built.
Wood-Splitter, Hildrith patent, new and complete.
Wood-Splitter, second-hand. Hildrith.

Wood-Splitter, second-hand, Hildrith.

Pump, duplex, new, 4½ inches x 2¾ inches x 4 inches.

Pump, duplex, new, 5½ inches x 3½ inches x 5 inches.

Pump, duplex, new, 6 inches x 4 inches x 7 inches.

Pump, duplex, new, 9 inches x 5½ inches x 10 inches.

Pump, duplex, new, 10 inches x 6 inches x 10 inches.

Pump, duplex, new, 10 inches x 6 inches x 10 inches.

Stave and Hoop Machinery, full outfit, will be sold at a bargain.

Shimer Matcher Heads, unsurpassed.

Reeves Woodsplit Pulleys, sole Canadian agent.

THE A. R. WILLIAMS MACHINE CO., TORONO.



Underwriter.

CROSBY STEAM GAUGE AND VALVE CO.

Sole Proprietors and Manufacturers of
Crosby Pop Safety Valves, for all kinds of Boilers, Water Relief Valves including
the Underwriter, which is fully approved by the Associated Factory Mutual
Insurance Companies: Crosby Steam Engine Indicators, with Sargent's Electrical Attachment; Crosby Improved Steam
Gauges and Patent Gauge Testers; the Original
Single Bell Chime Whistles.

BRANDEN PATENT PUMP VALVES
All Kinds of Pressure and Vacuum Gages used in the Various Arts Sole Agents for ..... CLARK'S LINEN FIRE HOSE AND ADJUSTABLE COUPLINGS Gold Medal Paris Exposition, 188

Ten Highest Awards Columbian Exposition, 1893

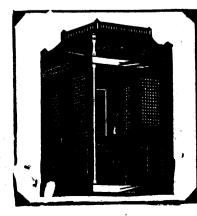
Main Office and Works.....

BOSTON, MASS, U.S.

Branch Offices at New York, Chicago, and London, Eng.

**EVATORS** 

Subscribe for THE CANADIAN MANUFACTURER.



FENSOM ELEVATOR · WORKS · 52-54-56 DUKE ST TORONTO.

ELECTRIC HYDRAULIC STEAM & HAND FOWER PASSENGER & GOODS FLEVATORS. DUMB WAITERS