

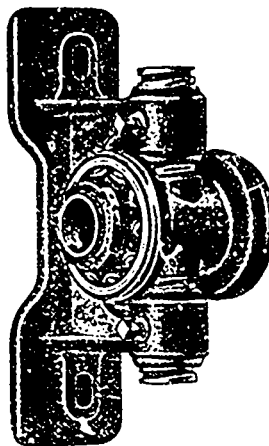
Engineers' Supplies Textile Supplies,
CHESTERTON'S. Banding, Belting,
Laundry and Oils, Grease and
Finishers' Sizings,
Starches and Stationers' and Shoe
Pastes, Gums and Cements.

Transmission and Textile Machinery
for Cotton and Wool.

ALFRED HAWKSWORTH

MILL ENGINEER—GENERAL FURNISHER

551 St. James Street, - MONTREAL.



Are You Using Power

If a saving of 75% of your shaft friction, and 95% of your lubrication interests you write us for prices and catalogues of our Double Ball Bearings.

35 of the leading Canadian Factories now using our Bearings.

Chapman Double Ball Bearing Co.
of Canada, Limited
TORONTO, - ONT.

**ENGINES AND BOILERS
HOISTING ENGINES
LOCOMOTIVE TENDERS
SHIPS, YACHTS AND TUGS**

THE BERTRAM ENGINE WORKS CO., LTD.

Bathurst and Niagara Sts.,

. . TORONTO . .

EXPANDED

The highest type of modern fireproof construction is Concrete reinforced with EXPANDED METAL.

FLOORS - - ROOFS - - WALLS

Write for Catalogue and Prices.

**EXPANDED METAL AND
FIREPROOFING CO., LIMITED**

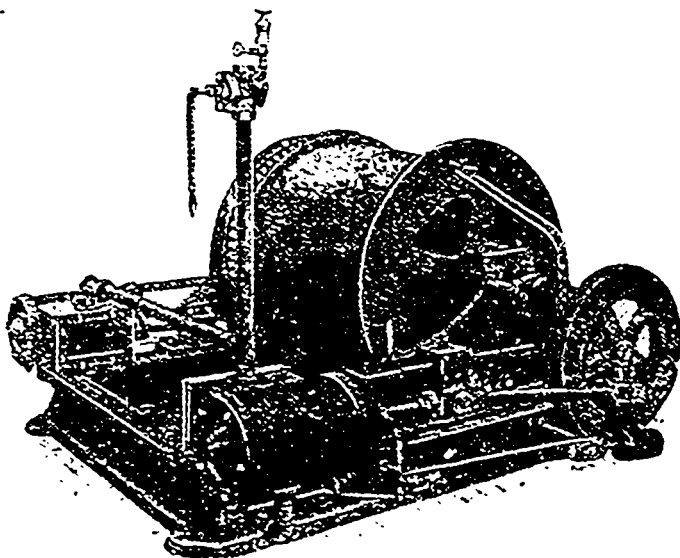
100 King Street West, TORONTO.

METAL

ALLIS-CHALMERS-BULLOCK

MONTREAL

Limited



HOISTING ENGINES

FOR ALL PURPOSES

With or without Boilers.

Single or Double
Drums.

—Any Size.—

DOUBLE CYLINDER, PATENT FRICTION DRUM, HIGH
SPEED HOISTING ENGINE

BRANCHES—HALIFAX, TORONTO, WINNIPEG, ROSSLAND

When writing to Advertisers kindly mention THE CANADIAN MANUFACTURER.