



Sullivan Rock Drills

For Excavating Rock in Mines or Quarries.

The Balance Valve secures wide range in length of stroke and force of blow; also quick up stroke and economy of air or steam. Few working parts. Cata. 51.

Coal Cutters, Air Compressors,
Diamond Drills.

**SULLIVAN
MACHINERY
COMPANY**

I. MATHESON & CO. LTD.
Agents, New Glasgow, N. S.
General Office CHICAGO, U. S. A.
Eastern Office and works, Claremont, N. H.

The Stirling Company

WATER TUBE BOILERS,

Over 2,000,000 Horse Power,

of these Boilers in use in the United States and Foreign Countries. Made entirely of wrought steel. Employ no tube-caps or gaskets. Four man-holes give access to the entire interior, exposing every rivet, tube and joint in the boilers. Can be cleaned in ONE-FOURTH the time required by other types.

The Stirling Superheater Boiler, a combined water-tube boiler and superheater in one, for all degrees superheat from 50 to 250 degrees Fahr. The only commercially practical superheater for high degrees of superheat.

INDEPENDENTLY FIRED SUPERHEATERS.

**General Offices: - - - Pullman Building,
Chicago, U. S. A.**

Agencies:—New York
Boston
Philadelphia

Pittsburg
Washington
Cincinnati

Atlanta
New Orleans
San Francisco.

BRITISH BRANCH: -:- Manchester and London.

MONTREAL STEEL WORKS Limited.

STEEL CASTING
FORGINGS,
SPRINGS,
FROGS,
CROSSINGS.

We make a Speciality of cast Steel WHEELS

and other
Steel Castings for

MINING PURPOSES.

INTERLOCKING SWITCH AND SIGNAL Plant

(Under the patents of Saxby & Farmer, Limited, of London Eng)
CANAL BANK, POINT ST. CHARLES, MONTREAL—