

Sullivan Rock Drills.

Costs less for Maintenance,
and drill faster than any
other Drill on the Market.
May we tell you why?

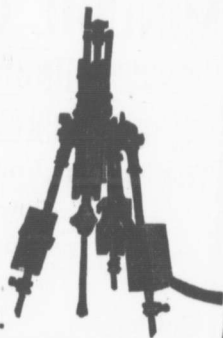
CATALOGUE 51.

Sullivan Machinery Company.

I. Matheson & Co. Limited, Agents. New Glasgow, N. S.

Claremont, N. H.

Chicago, Ill.



WALKER BROTHERS (WIGAN,) LIMITED

Wigan, England.

Air Compressors, Ventilating Fans, Winding Engines.

Largest Air Compressors in Canada are of

Walker Brothers (Wigan) Limited, Manufacture.

The following companies have installed **WALKER BROTHERS** Air Compressors, in capacity
Ranging up to 6300 cubic feet of free air per minute, all of which are provided
with **WALKER PATENT AIR VALVES**.

DOMINION COAL COMPANY, Ltd.

DOMINION IRON & STEEL CO., Ltd.

INTERCOLONIAL COAL MINING CO., Ltd.

NOVA SCOTIA STEEL & COAL CO., Ltd.

BELMONT GOLD MINE Ltd.

CAPE BRETON COAL IRON & RY. CO. Ltd

SOLE CANADIAN
REPRESENTATIVES

PEACOCK BROTHERS CANADA LIFE B'LG
MONTREAL, P. Q.

SAFETY CHAMBER IN MINE.

In providing for the safety of men some of the larger mines of Austria have prepared a so-called safety chamber underground, which is a strongly constructed retreat having a single entrance with a door that can be made tight against air and water by means of rubber fittings. Each chamber

has three cylinders of oxygen, sufficient to enable thirty men to breathe three days. Respiratory apparatus is here at hand for parties leaving the chamber to reconnoitre or signal. In the safety chamber there are foods, medicines, and first aid appliances. The standard room as here built will accommodate 24 men for a reasonable time while awaiting rescue.