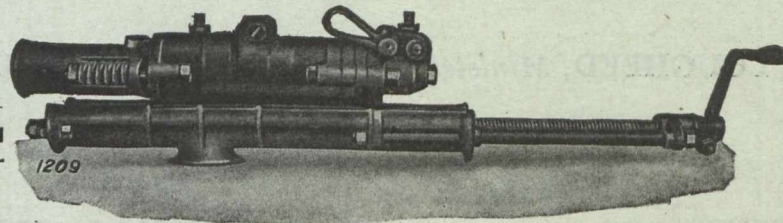


# No. 88 "Jackdrifter"



Although our No. 88 "Jackdrifter" has been on the market but a comparatively short time it has made a very satisfactory record because of its ability to drill rock rapidly and economically. The following are extracts from recent reports regarding the performance of this drill in various parts of the country:

British Columbia.—"Investigation of time sheets at the..... mine shows faster drilling in hard rock, less consumption of steel and longer stay on the bar since putting the No. 88 Jack-drifters to work.

Ontario.—"On December 16th, this machine was still in operation, having run practically continuously since it was started on June 23rd, and in that time we had never even replaced the piston, pawl, holder or clutch sleeve. As a matter of fact the same anvil block is now in the machine with which it started. This machine has been drilling off a nineteen hole round every shift, the holes averaging something like 6 ft. in depth."

Quebec.—"In the very hardest rock four 17 ft. holes were drilled in 3 hours and 10 minutes, including the changing of setup twice. The first hole took 55 mins; the second 40 mins; the third 45 mins; and the fourth 30 mins; as the rock varies in hardness. The 88 Jackdrifter did as much work in three hours as had been done in one and one half to two days with a piston drill."

The 88 "Jackdrifter" is a powerful hammer drill of special construction, fitted with either an air blowing device or a water tube and air jet for clearing the hole. It is mounted in a shell with our standard five inch cone and can be used on tripod, bar, or column. It is particularly adapted to drifting, but can be used with equal success for down drilling or stoping at any angle. The design, materials and workmanship are of the best, resulting in fast drilling and low expense in repair time and replacements.

*Bulletin describing these machines is now on the press. Write our nearest branch for a copy.*

**CANADIAN INGERSOLL-RAND COMPANY, LIMITED**

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